

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052322\
 Data File : P0086422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 16:07
 Operator : YP\AJ
 Sample : N2875-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:31:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.480	3.676	2254723	920377	22.191	21.130
2)	SA Decachlor...	10.330	8.728	1261818	699199	23.238	20.092
Target Compounds							
3)	L1 AR-1016-1	5.657	0.000	891	0	0.279	N.D. #
4)	L1 AR-1016-2	5.671	0.000	647	0	0.145	N.D. #
5)	L1 AR-1016-3	5.805f	5.019	9548	8848	3.482	8.004 #
6)	L1 AR-1016-4	5.805f	5.019	9548	8848	4.308	9.598 #
7)	L1 AR-1016-5	0.000	5.221	0	4517	N.D.	4.000 #
8)	L2 AR-1221-1	4.689	0.000	33277	0	27.179	N.D. #
9)	L2 AR-1221-2	4.790	3.981	32709	12913	35.832	33.508
11)	L3 AR-1232-1	4.790f	0.000	32709	0	15.978	N.D. #
12)	L3 AR-1232-2	5.401	0.000	5422	0	5.757	N.D. #
13)	L3 AR-1232-3	5.671	5.019	647	8848	0.368	21.429 #
14)	L3 AR-1232-4	5.805f	5.057	9548	6091	10.976	16.257 #
15)	L3 AR-1232-5	5.938	5.221	20586	4517	31.087	10.785 #
16)	L4 AR-1242-1	5.657	0.000	891	0	0.328	N.D. #
17)	L4 AR-1242-2	5.671	0.000	647	0	0.172	N.D. #
18)	L4 AR-1242-3	5.805f	5.019	9548	8848	4.064	9.409 #
19)	L4 AR-1242-4	5.805f	5.057	9548	6091	5.037	6.458 #
20)	L4 AR-1242-5	6.595	5.586	9736	16568	5.319	14.569 #
21)	L5 AR-1248-1	5.657	0.000	891	0	0.441	N.D. #
22)	L5 AR-1248-2	5.938	5.019	20586	8848	7.631	6.652
23)	L5 AR-1248-3	0.000	5.057	0	6091	N.D.	4.426 #
24)	L5 AR-1248-4	6.546	5.221	1334	4517	0.414	2.821 #
25)	L5 AR-1248-5	6.595	5.677f	9736	15911	3.128	10.128 #
26)	L6 AR-1254-1	6.525	5.586	35177	16568	10.453	6.578 #
27)	L6 AR-1254-2	6.741	5.735	92695	41574	18.836	18.985
28)	L6 AR-1254-3	7.113	6.155	54866	96008	10.859	27.174 #
29)	L6 AR-1254-4	7.399	6.397	26062	44097	6.997	19.934 #
30)	L6 AR-1254-5	7.822	6.785	421065	203162	108.063	68.686 #
31)	L7 AR-1260-1	7.280	6.270	254862	128595	84.212	66.071
32)	L7 AR-1260-2	7.537	6.458	391327	207488	108.176	88.281
33)	L7 AR-1260-3	7.901	6.613	218813	86946	79.280	40.435 #
34)	L7 AR-1260-4	8.128	7.123	188742	15190	55.940	8.436 #
35)	L7 AR-1260-5	8.455	7.326	189500	133280	30.709	30.768
36)	L8 AR-1262-1	7.901	6.825	218813	126402	48.381	41.835
37)	L8 AR-1262-2	8.455	7.326	189500	133280	24.211	24.263
38)	L8 AR-1262-3	8.790	7.636	119455	5229	22.713	2.481 #
39)	L8 AR-1262-4	8.871	7.672	27995	76249	11.698	19.237 #
40)	L8 AR-1262-5	9.546	8.170	33054	15181	11.976	8.474 #
41)	L9 AR-1268-1	8.790	7.636	119455	5229	13.683	0.857 #
42)	L9 AR-1268-2	8.871	7.672	27995	76249	3.500	13.890 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086422.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 16:07
 Operator : YP\AJ
 Sample : N2875-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 01:31:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.880	0	3710	N.D.	0.816 #
44) L9	AR-1268-4	9.546	8.170	33054	15181	10.947	7.775 #
45) L9	AR-1268-5	9.980	8.468	11119	6868	0.508	0.469

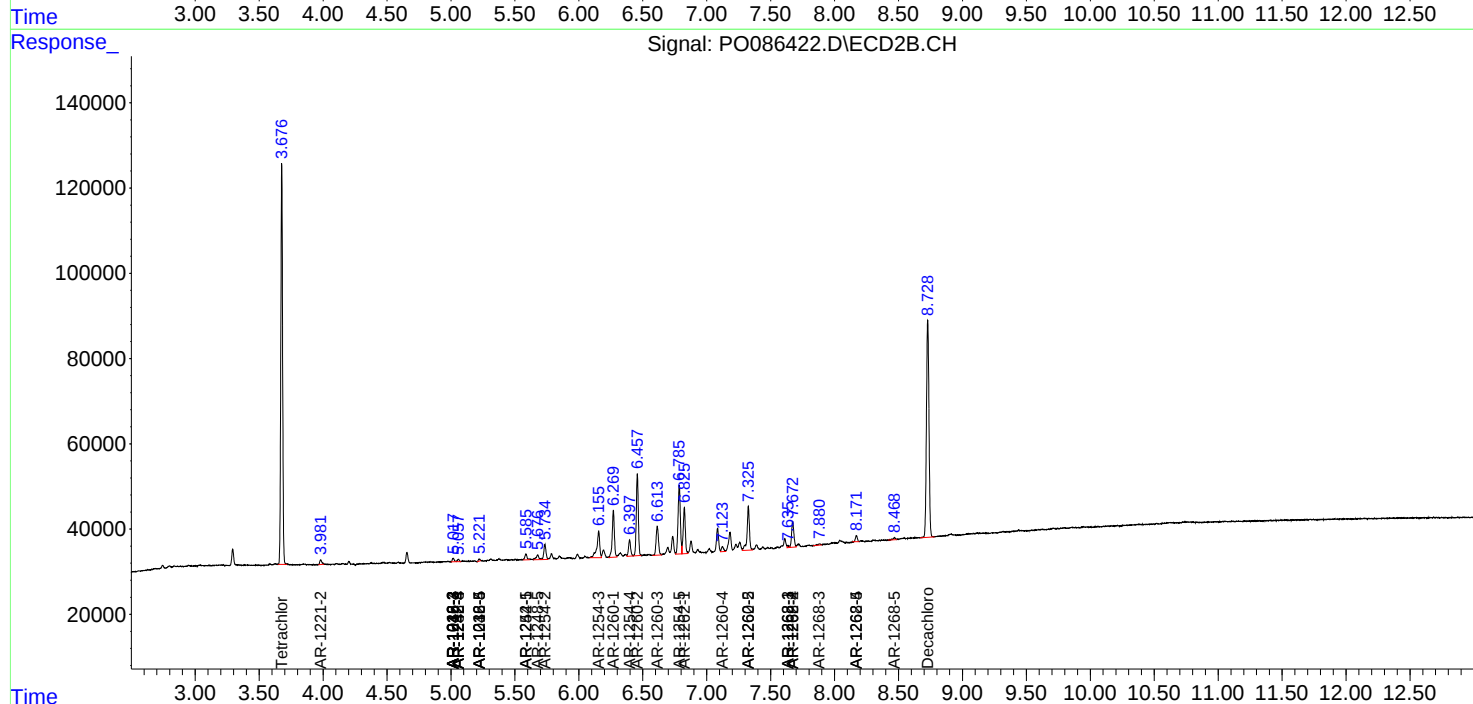
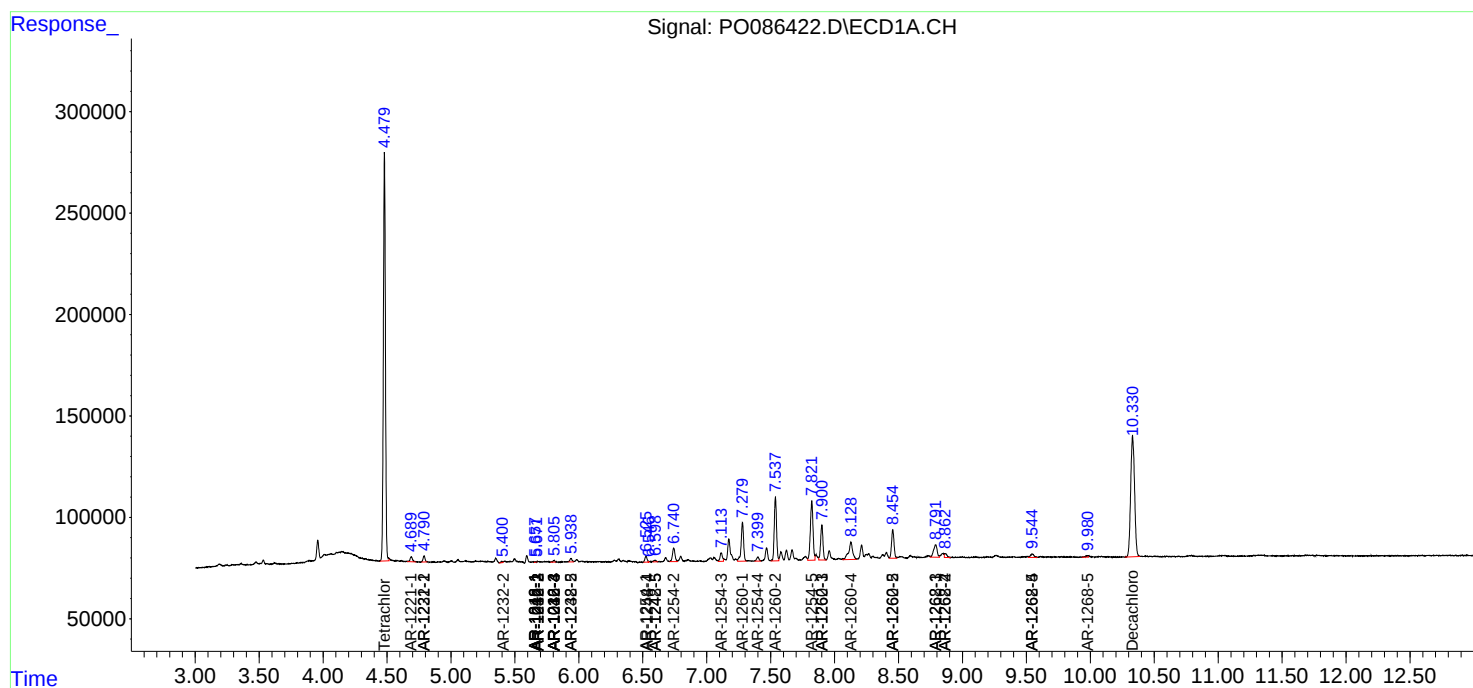
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

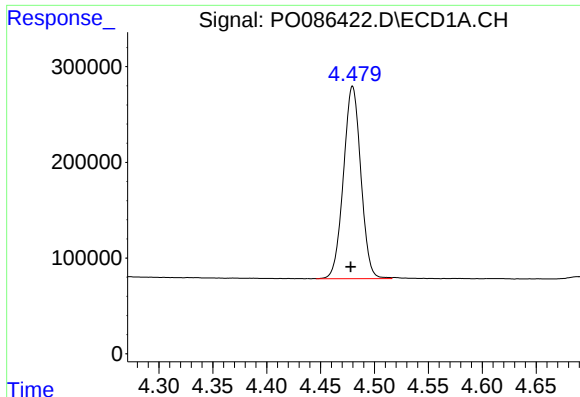
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
Data File : P0086422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 May 2022 16:07
Operator : YP\AJ
Sample : N2875-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 01:31:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

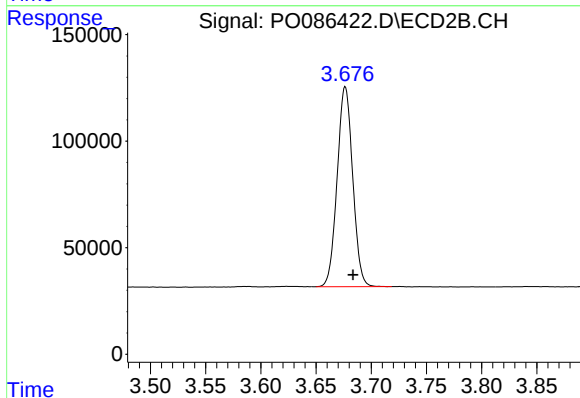




#1 Tetrachloro-m-xylene

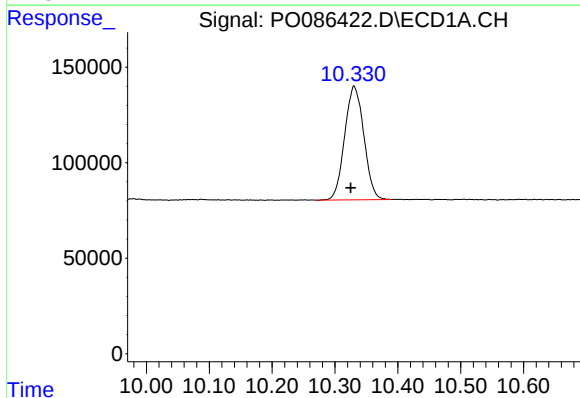
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 2254723
Conc: 22.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



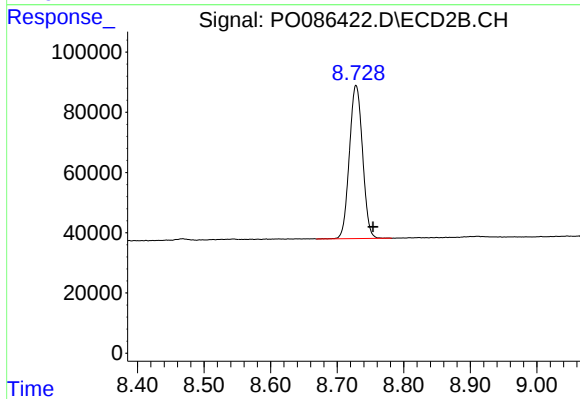
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 920377
Conc: 21.13 ng/ml



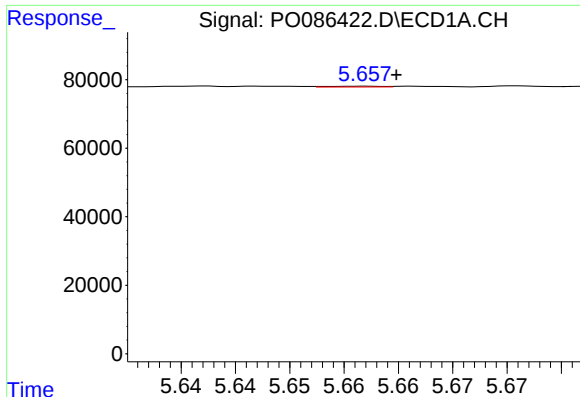
#2 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.005 min
Response: 1261818
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

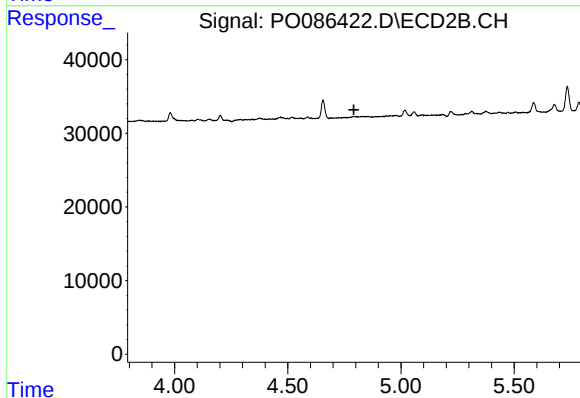
R.T.: 8.728 min
Delta R.T.: -0.025 min
Response: 699199
Conc: 20.09 ng/ml



#3 AR-1016-1

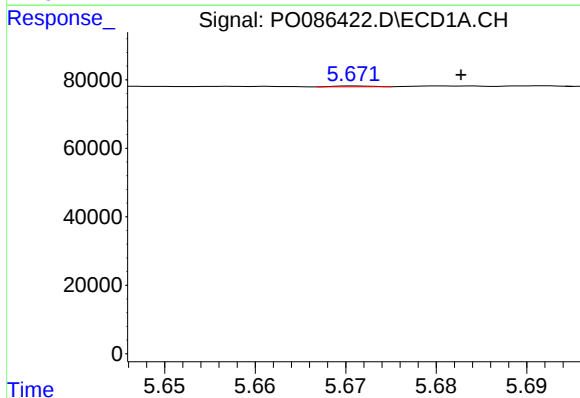
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 891
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



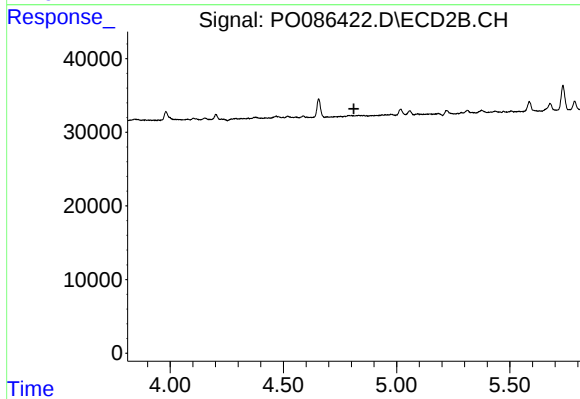
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



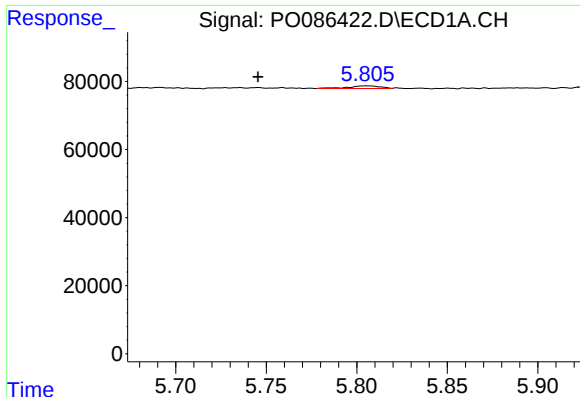
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 647
Conc: 0.15 ng/ml



#4 AR-1016-2

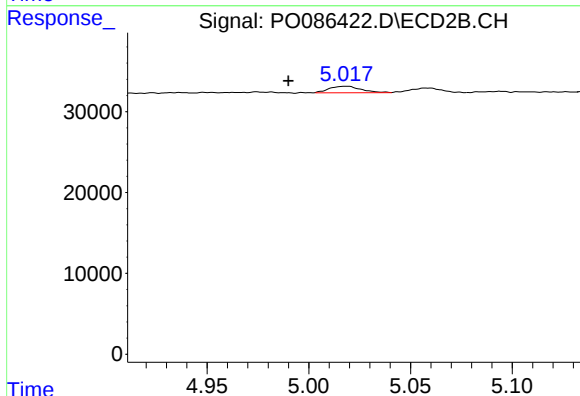
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

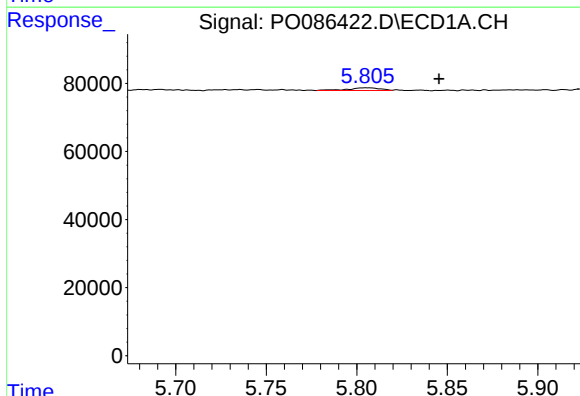
R.T.: 5.805 min
Delta R.T.: 0.060 min
Response: 9548
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



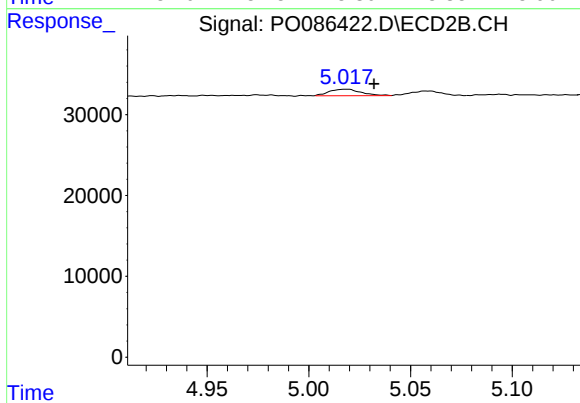
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.029 min
Response: 8848
Conc: 8.00 ng/ml



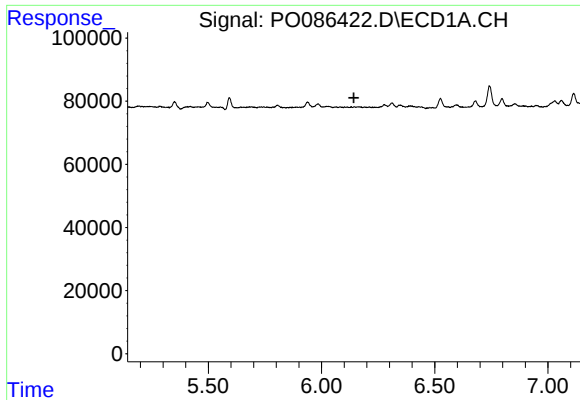
#6 AR-1016-4

R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 9548
Conc: 4.31 ng/ml



#6 AR-1016-4

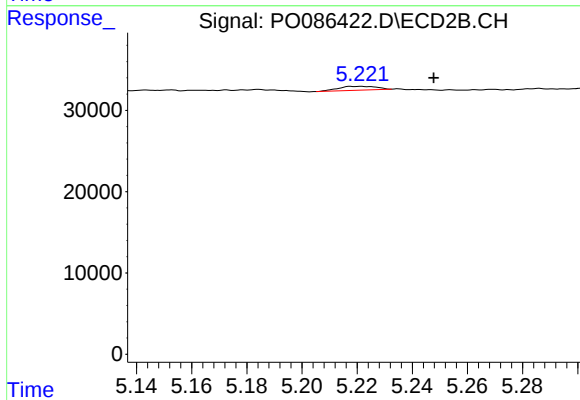
R.T.: 5.019 min
Delta R.T.: -0.013 min
Response: 8848
Conc: 9.60 ng/ml



#7 AR-1016-5

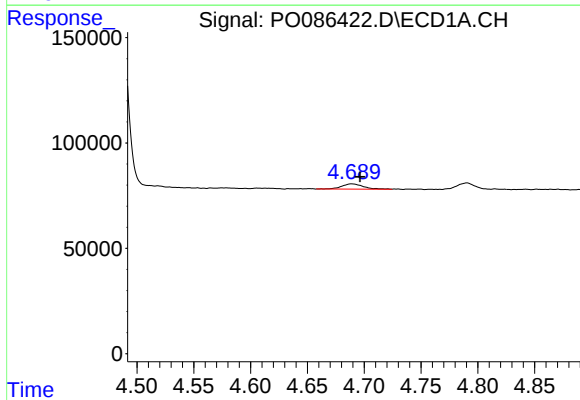
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



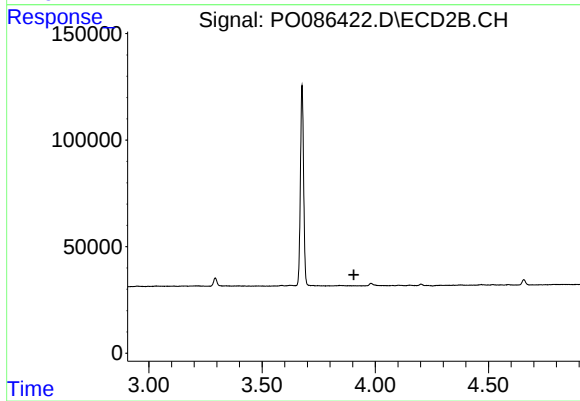
#7 AR-1016-5

R.T.: 5.221 min
Delta R.T.: -0.026 min
Response: 4517
Conc: 4.00 ng/ml



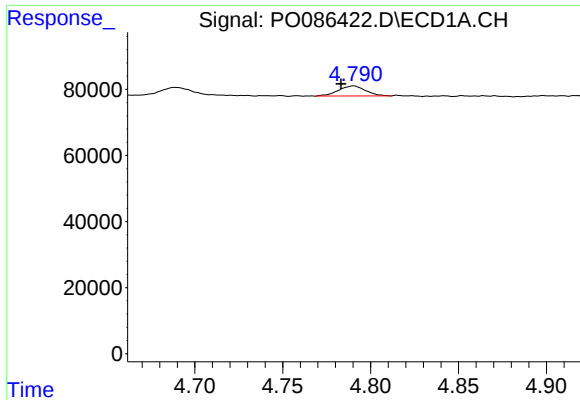
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 33277
Conc: 27.18 ng/ml



#8 AR-1221-1

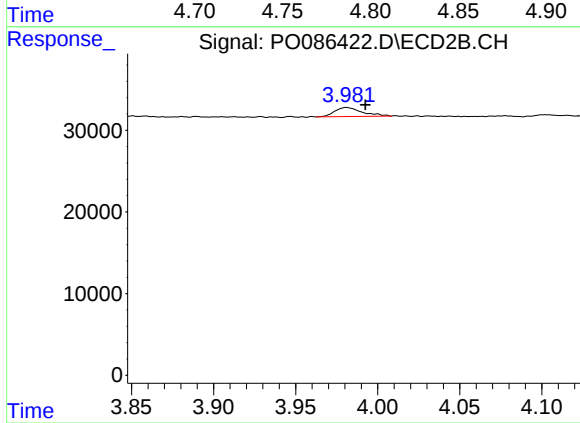
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

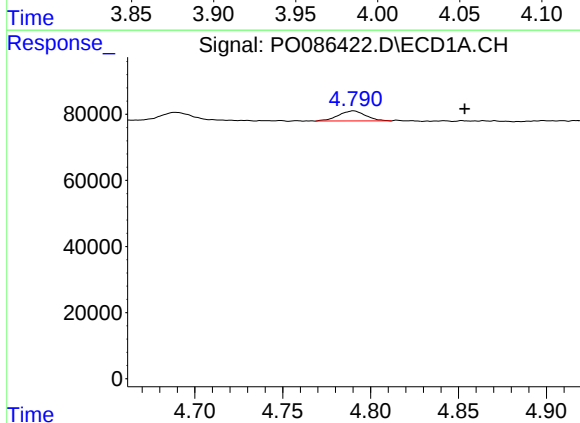
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 32709
Conc: 35.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



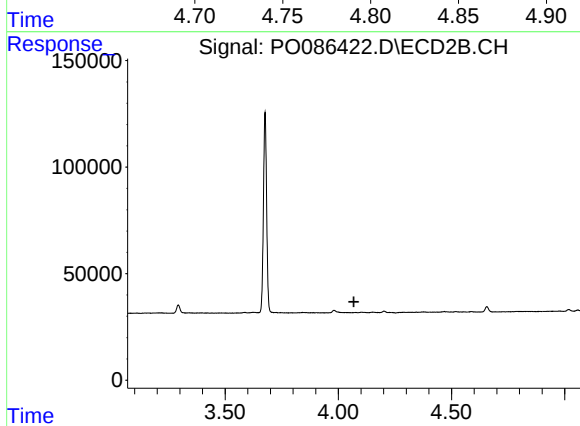
#9 AR-1221-2

R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 12913
Conc: 33.51 ng/ml



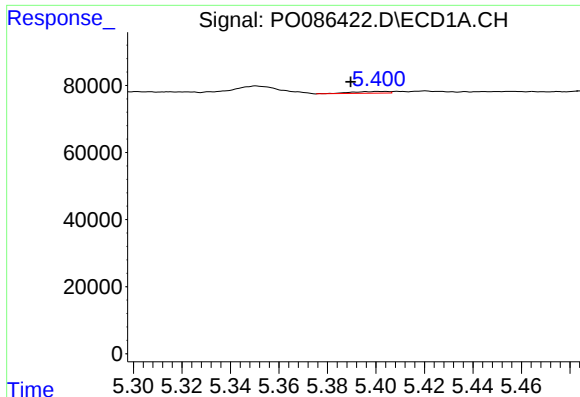
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.063 min
Response: 32709
Conc: 15.98 ng/ml



#11 AR-1232-1

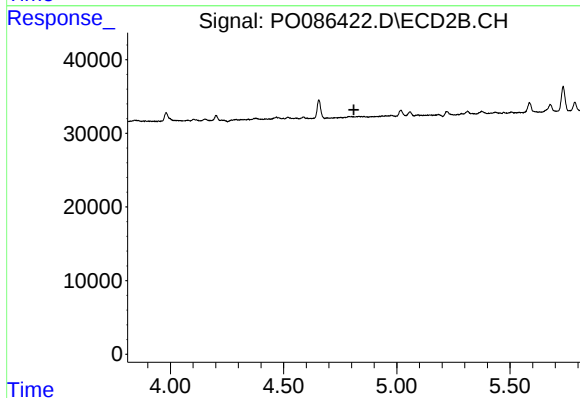
R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



#12 AR-1232-2

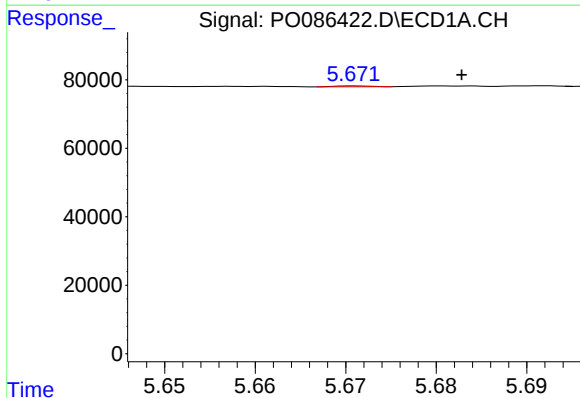
R.T.: 5.401 min
Delta R.T.: 0.011 min
Response: 5422
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



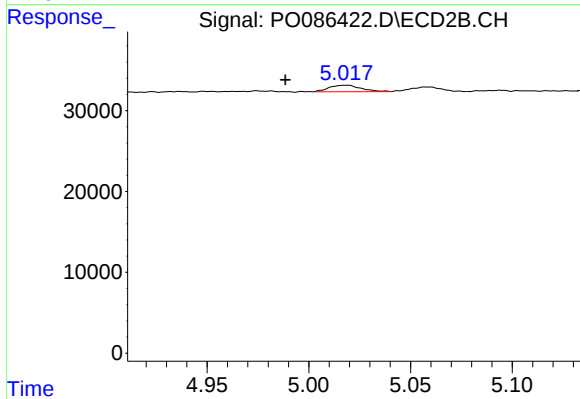
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



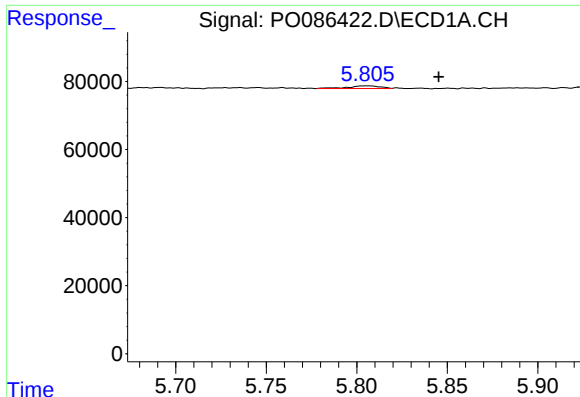
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 647
Conc: 0.37 ng/ml



#13 AR-1232-3

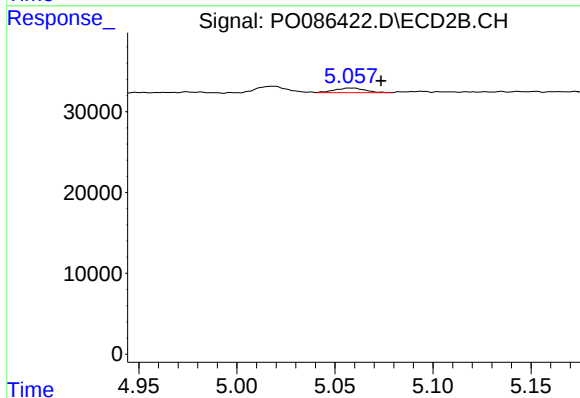
R.T.: 5.019 min
Delta R.T.: 0.030 min
Response: 8848
Conc: 21.43 ng/ml



#14 AR-1232-4

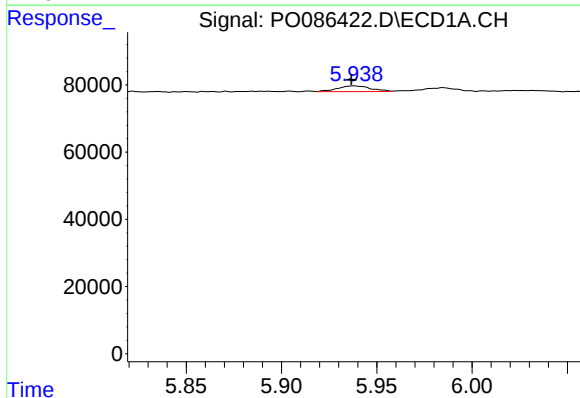
R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 9548
Conc: 10.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



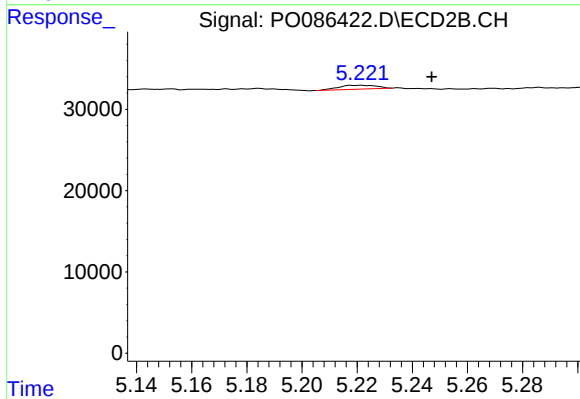
#14 AR-1232-4

R.T.: 5.057 min
Delta R.T.: -0.016 min
Response: 6091
Conc: 16.26 ng/ml



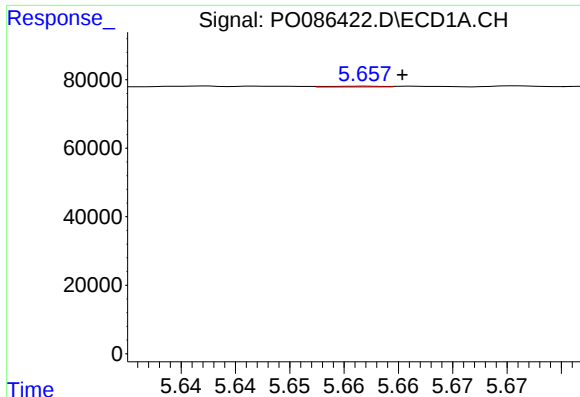
#15 AR-1232-5

R.T.: 5.938 min
Delta R.T.: 0.002 min
Response: 20586
Conc: 31.09 ng/ml



#15 AR-1232-5

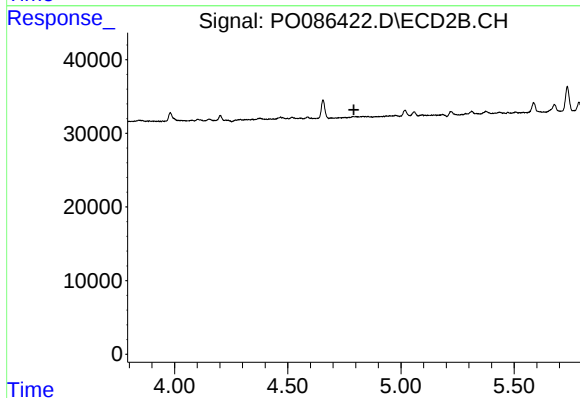
R.T.: 5.221 min
Delta R.T.: -0.026 min
Response: 4517
Conc: 10.79 ng/ml



#16 AR-1242-1

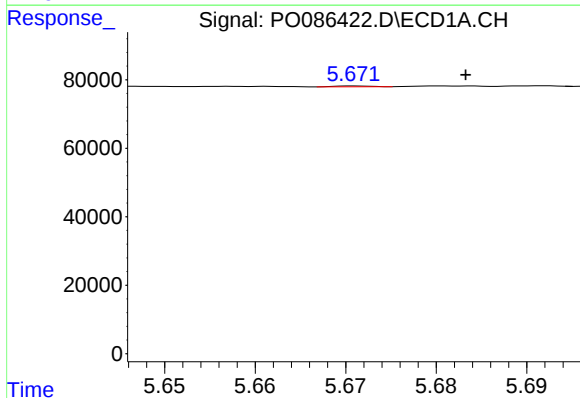
R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 891
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



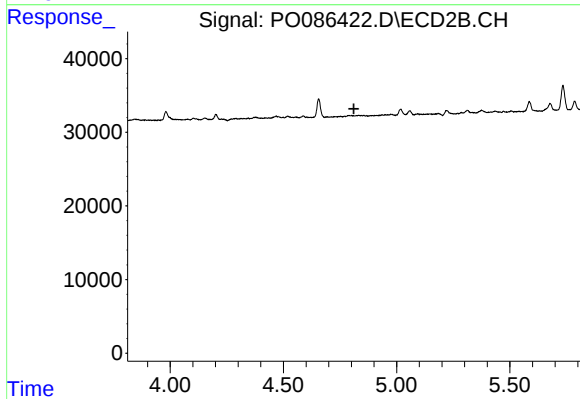
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



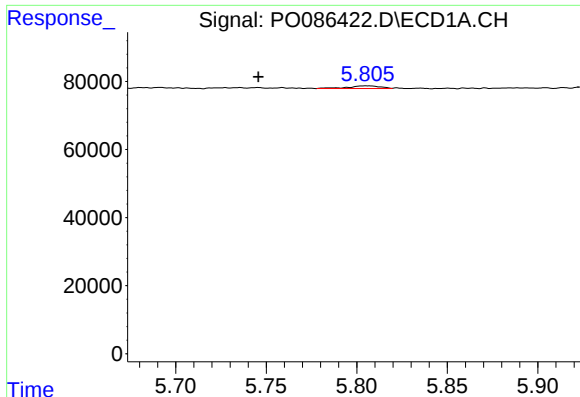
#17 AR-1242-2

R.T.: 5.671 min
Delta R.T.: -0.012 min
Response: 647
Conc: 0.17 ng/ml



#17 AR-1242-2

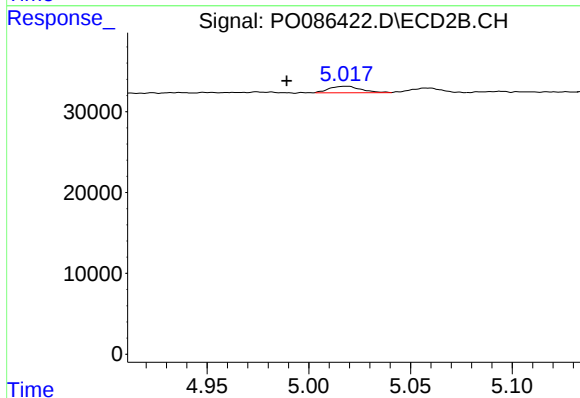
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

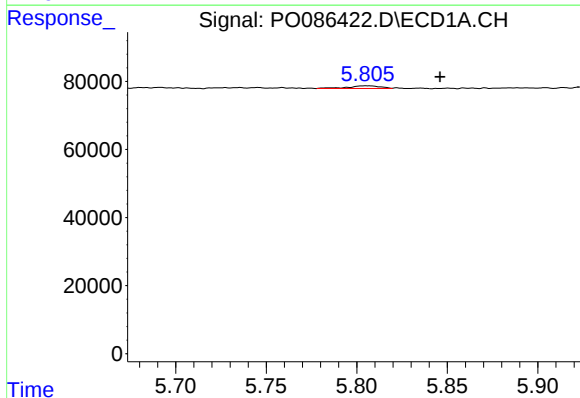
R.T.: 5.805 min
Delta R.T.: 0.059 min
Response: 9548
Conc: 4.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



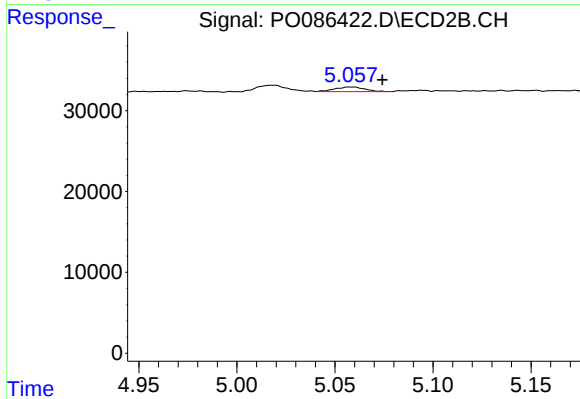
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.029 min
Response: 8848
Conc: 9.41 ng/ml



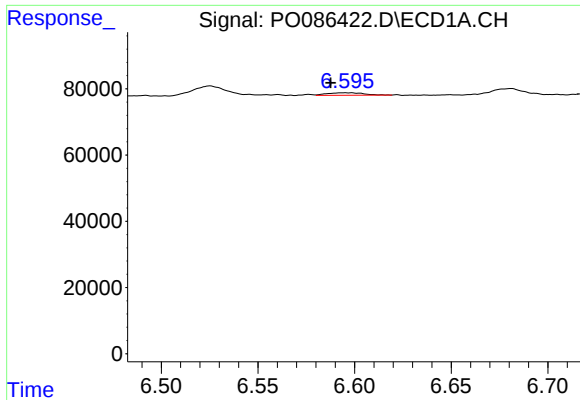
#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 9548
Conc: 5.04 ng/ml



#19 AR-1242-4

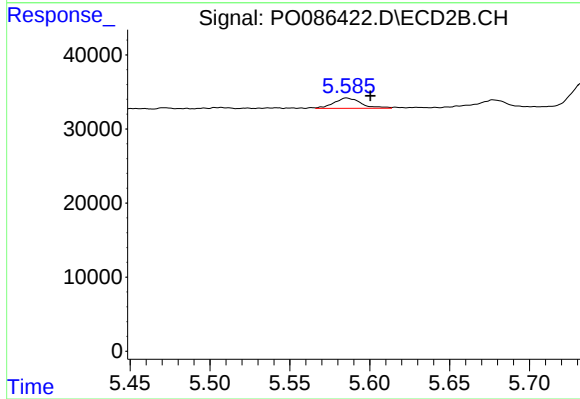
R.T.: 5.057 min
Delta R.T.: -0.017 min
Response: 6091
Conc: 6.46 ng/ml



#20 AR-1242-5

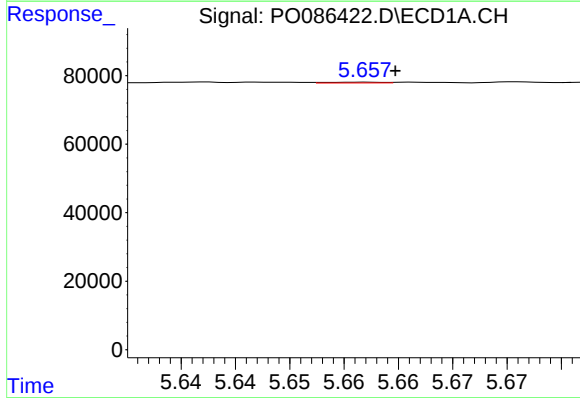
R.T.: 6.595 min
Delta R.T.: 0.007 min
Response: 9736
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



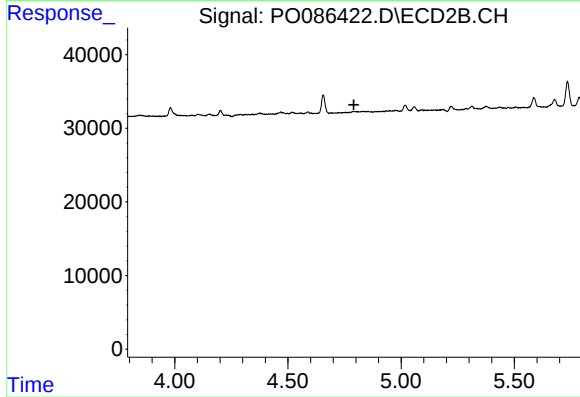
#20 AR-1242-5

R.T.: 5.586 min
Delta R.T.: -0.015 min
Response: 16568
Conc: 14.57 ng/ml



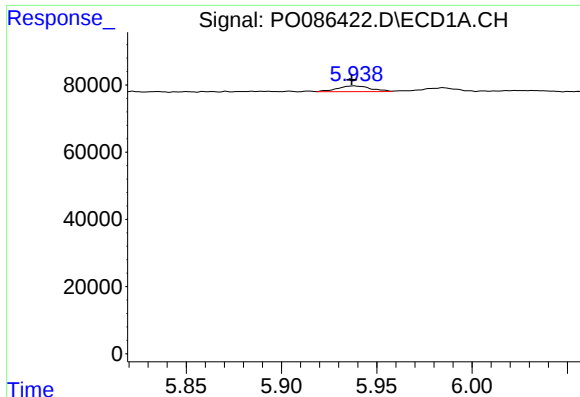
#21 AR-1248-1

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 891
Conc: 0.44 ng/ml



#21 AR-1248-1

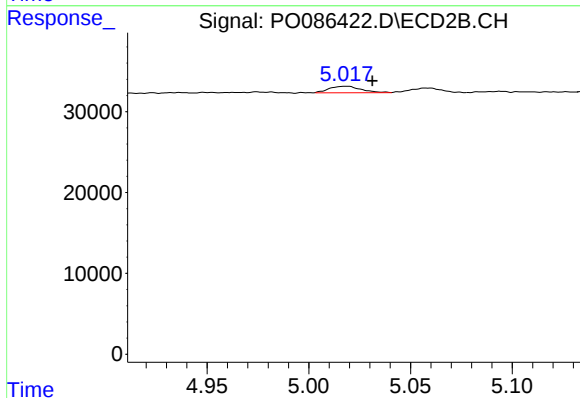
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#22 AR-1248-2

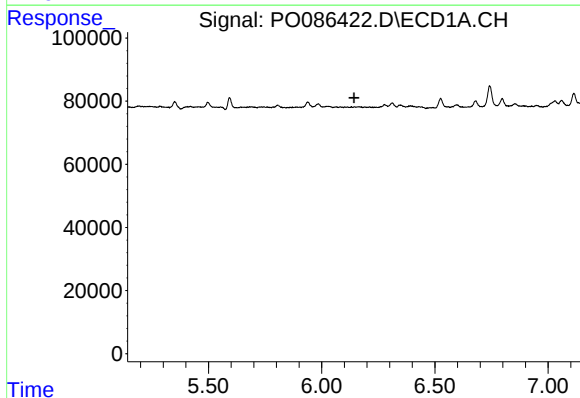
R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 20586
Conc: 7.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



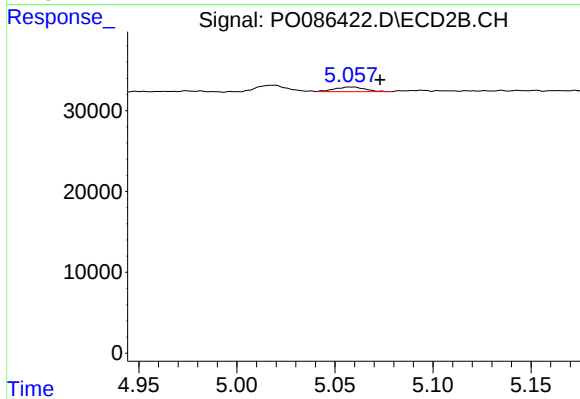
#22 AR-1248-2

R.T.: 5.019 min
Delta R.T.: -0.012 min
Response: 8848
Conc: 6.65 ng/ml



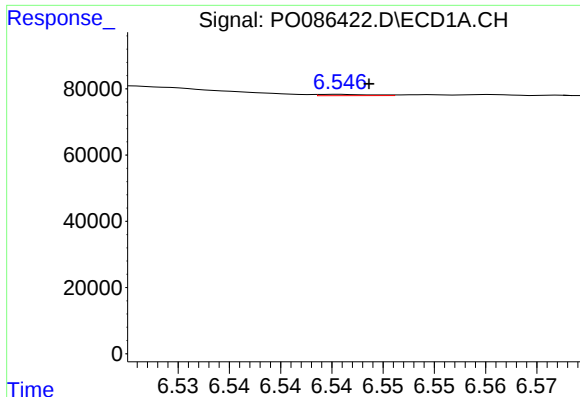
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#23 AR-1248-3

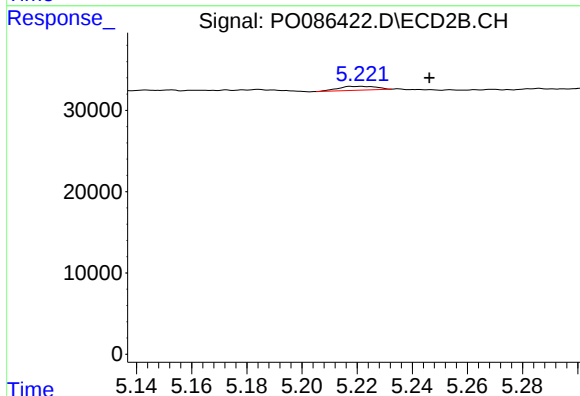
R.T.: 5.057 min
Delta R.T.: -0.016 min
Response: 6091
Conc: 4.43 ng/ml



#24 AR-1248-4

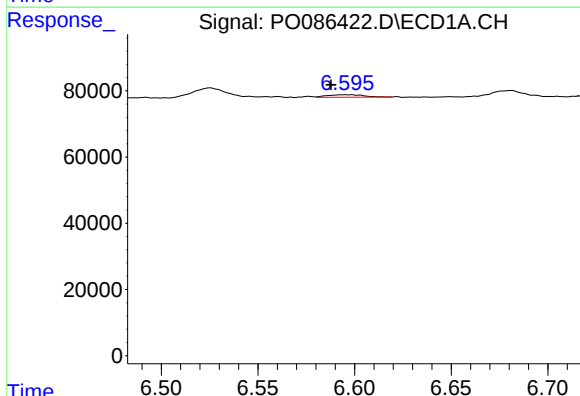
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 1334
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



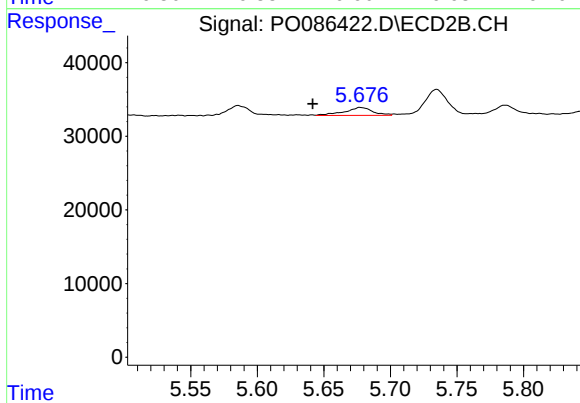
#24 AR-1248-4

R.T.: 5.221 min
Delta R.T.: -0.025 min
Response: 4517
Conc: 2.82 ng/ml



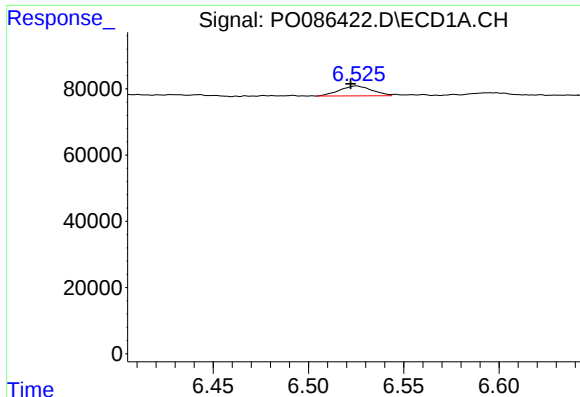
#25 AR-1248-5

R.T.: 6.595 min
Delta R.T.: 0.007 min
Response: 9736
Conc: 3.13 ng/ml



#25 AR-1248-5

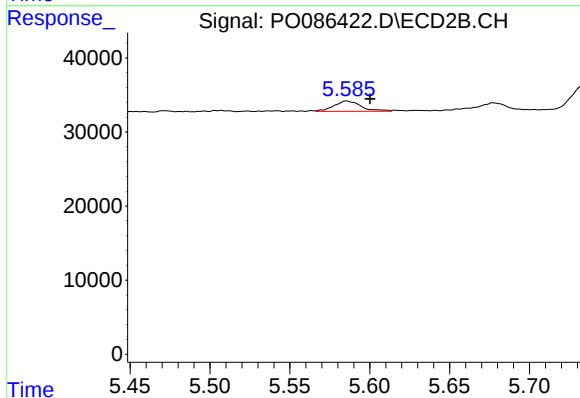
R.T.: 5.677 min
Delta R.T.: 0.035 min
Response: 15911
Conc: 10.13 ng/ml



#26 AR-1254-1

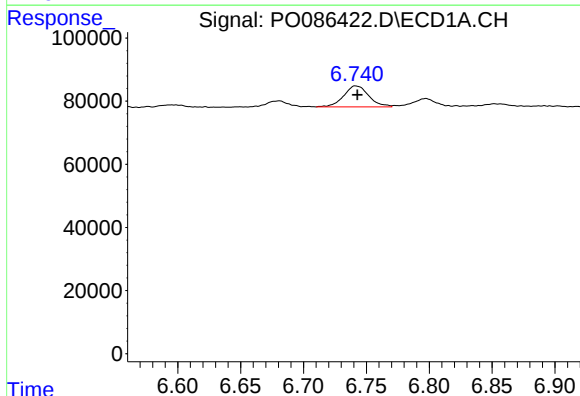
R.T.: 6.525 min
Delta R.T.: 0.003 min
Response: 35177
Conc: 10.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



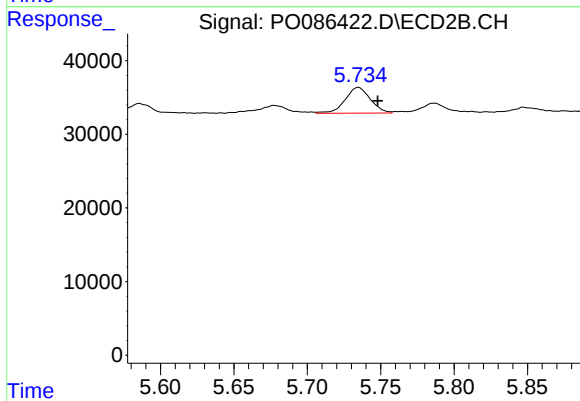
#26 AR-1254-1

R.T.: 5.586 min
Delta R.T.: -0.015 min
Response: 16568
Conc: 6.58 ng/ml



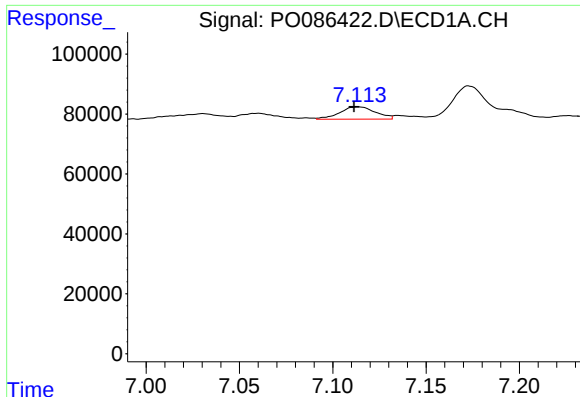
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 92695
Conc: 18.84 ng/ml



#27 AR-1254-2

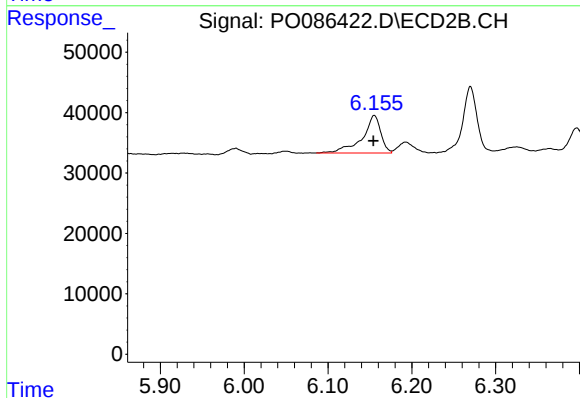
R.T.: 5.735 min
Delta R.T.: -0.013 min
Response: 41574
Conc: 18.98 ng/ml



#28 AR-1254-3

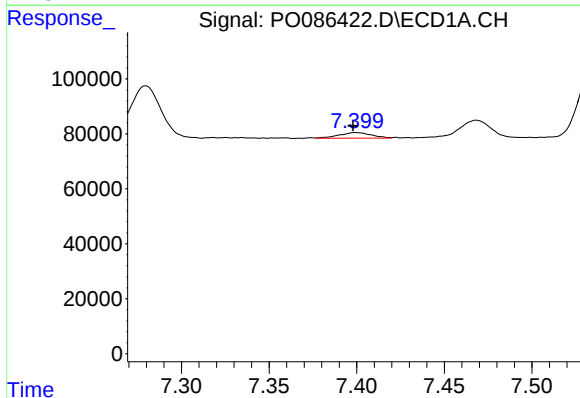
R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 54866
Conc: 10.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



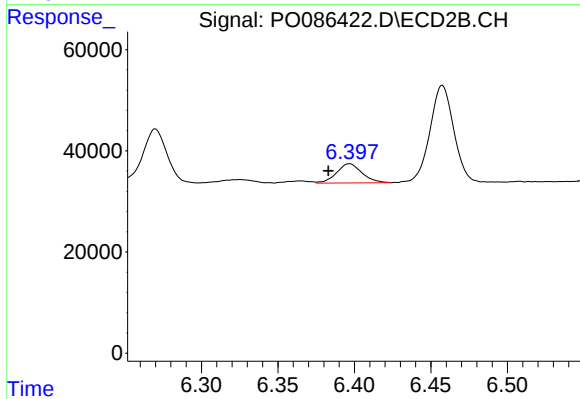
#28 AR-1254-3

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 96008
Conc: 27.17 ng/ml



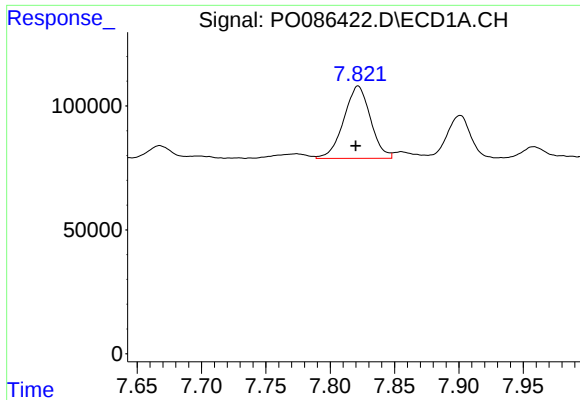
#29 AR-1254-4

R.T.: 7.399 min
Delta R.T.: 0.001 min
Response: 26062
Conc: 7.00 ng/ml



#29 AR-1254-4

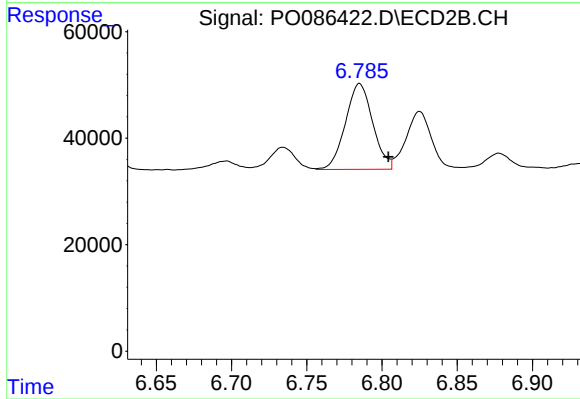
R.T.: 6.397 min
Delta R.T.: 0.014 min
Response: 44097
Conc: 19.93 ng/ml



#30 AR-1254-5

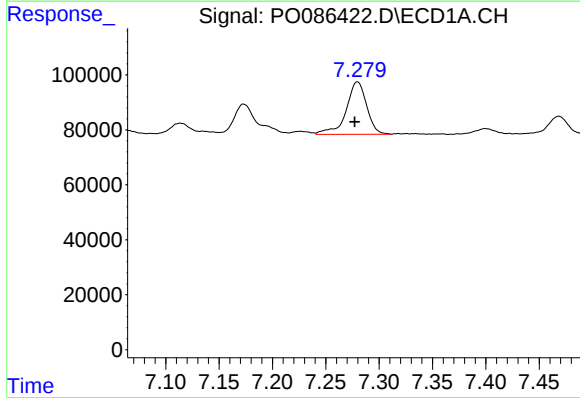
R.T.: 7.822 min
Delta R.T.: 0.002 min
Response: 421065
Conc: 108.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



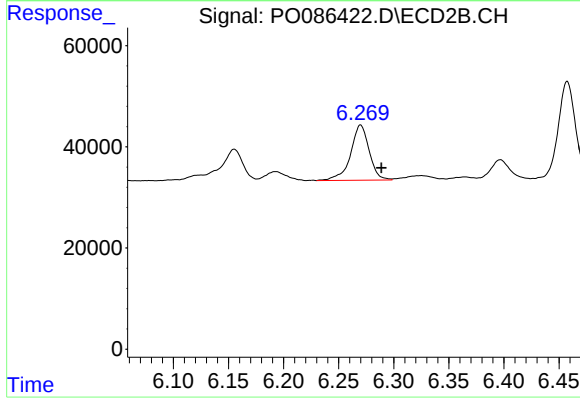
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.019 min
Response: 203162
Conc: 68.69 ng/ml



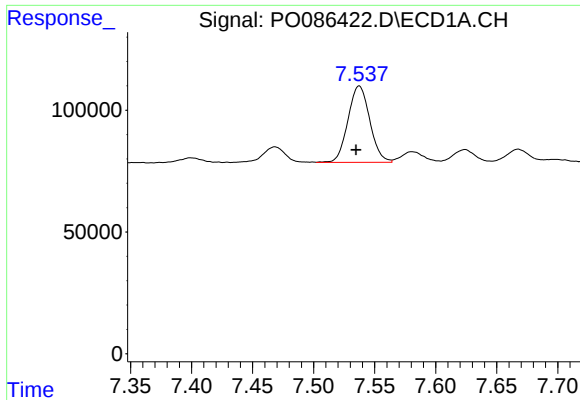
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 254862
Conc: 84.21 ng/ml



#31 AR-1260-1

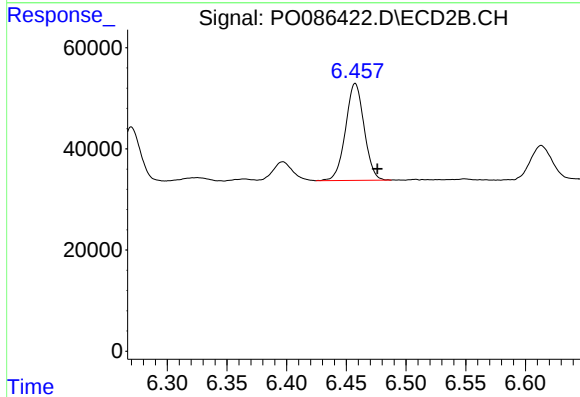
R.T.: 6.270 min
Delta R.T.: -0.019 min
Response: 128595
Conc: 66.07 ng/ml



#32 AR-1260-2

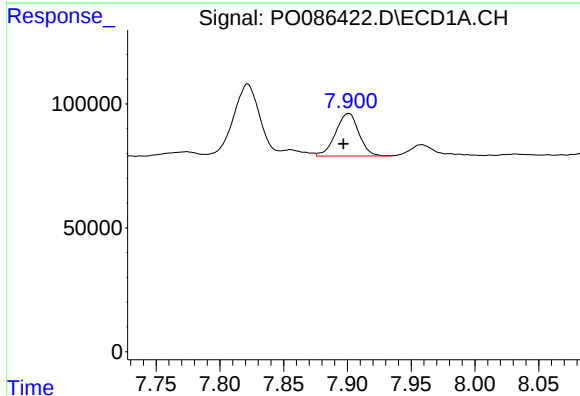
R.T.: 7.537 min
Delta R.T.: 0.003 min
Response: 391327
Conc: 108.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



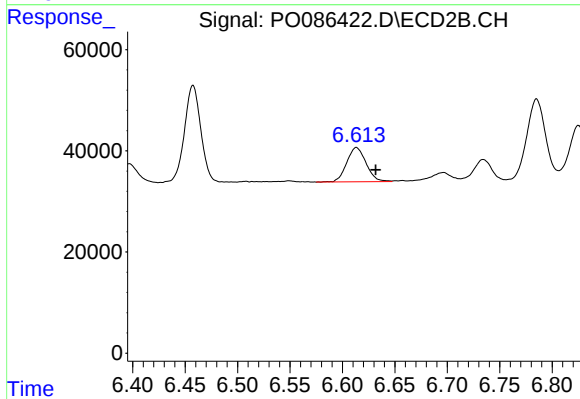
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 207488
Conc: 88.28 ng/ml



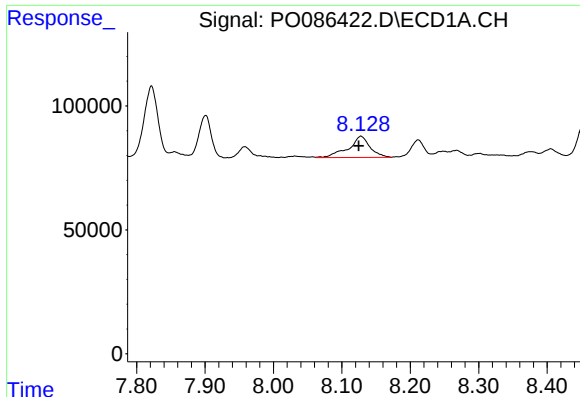
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 218813
Conc: 79.28 ng/ml



#33 AR-1260-3

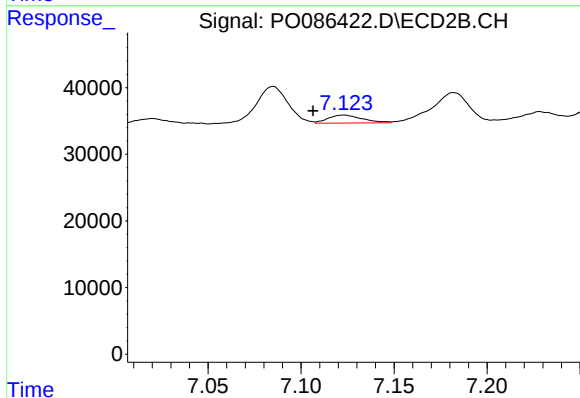
R.T.: 6.613 min
Delta R.T.: -0.018 min
Response: 86946
Conc: 40.44 ng/ml



#34 AR-1260-4

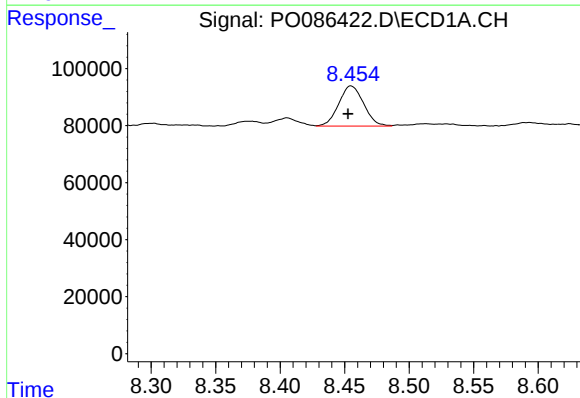
R.T.: 8.128 min
Delta R.T.: 0.003 min
Response: 188742
Conc: 55.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



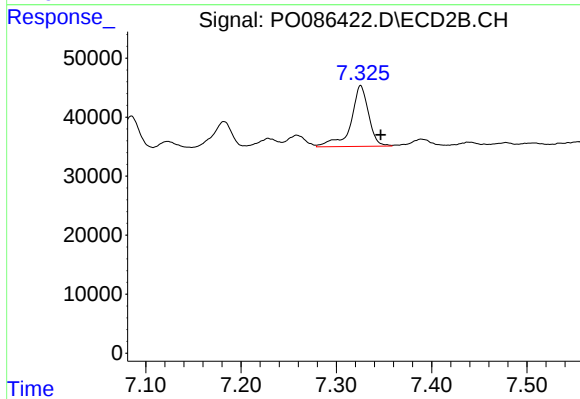
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: 0.016 min
Response: 15190
Conc: 8.44 ng/ml



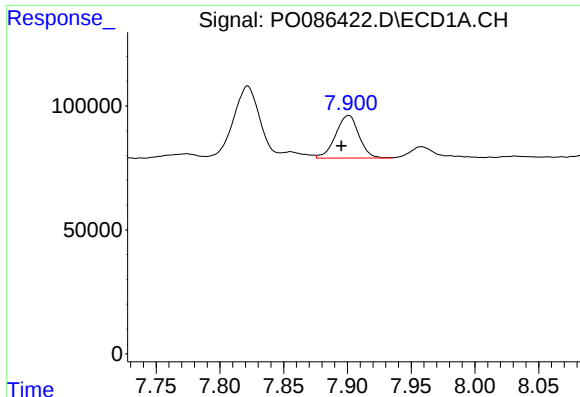
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 189500
Conc: 30.71 ng/ml



#35 AR-1260-5

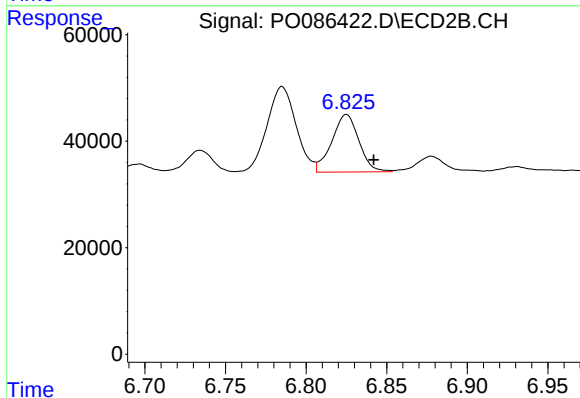
R.T.: 7.326 min
Delta R.T.: -0.021 min
Response: 133280
Conc: 30.77 ng/ml



#36 AR-1262-1

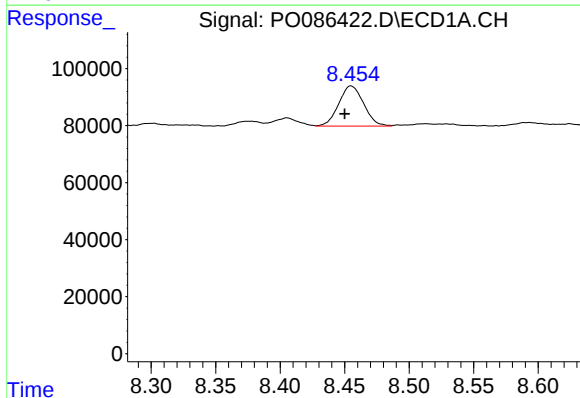
R.T.: 7.901 min
Delta R.T.: 0.006 min
Response: 218813
Conc: 48.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



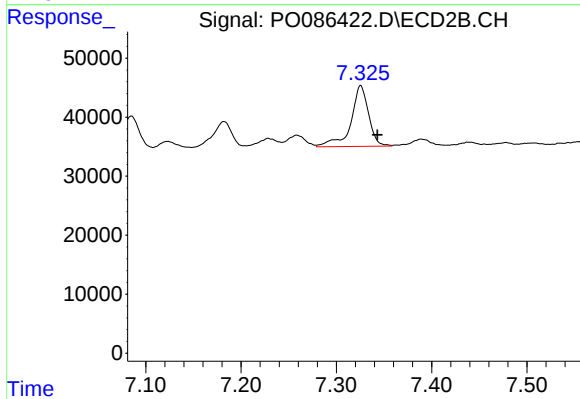
#36 AR-1262-1

R.T.: 6.825 min
Delta R.T.: -0.017 min
Response: 126402
Conc: 41.83 ng/ml



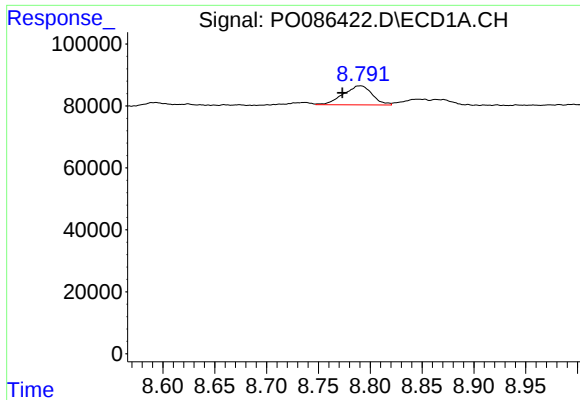
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 189500
Conc: 24.21 ng/ml



#37 AR-1262-2

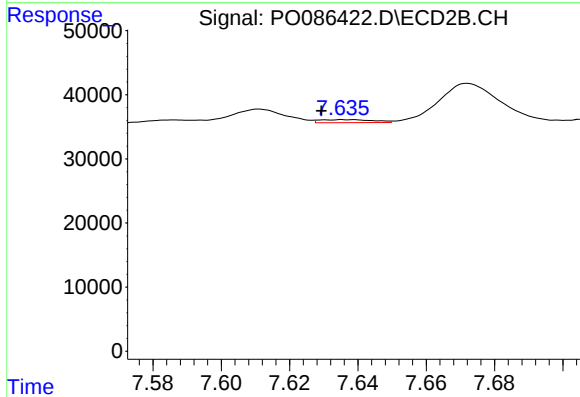
R.T.: 7.326 min
Delta R.T.: -0.017 min
Response: 133280
Conc: 24.26 ng/ml



#38 AR-1262-3

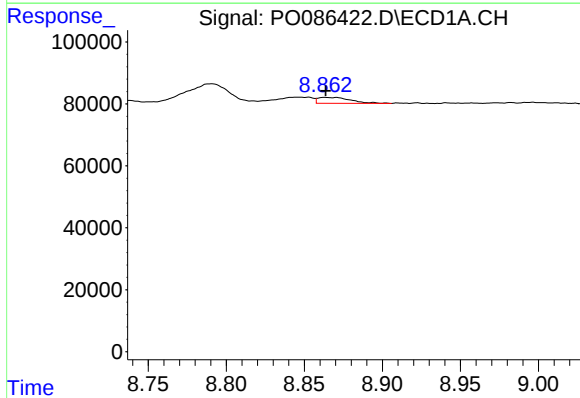
R.T.: 8.790 min
Delta R.T.: 0.017 min
Response: 119455
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



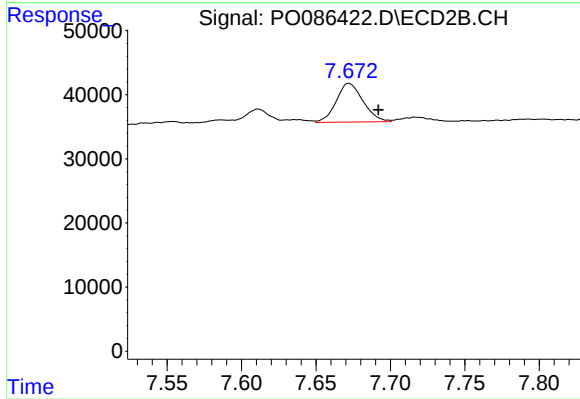
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 5229
Conc: 2.48 ng/ml



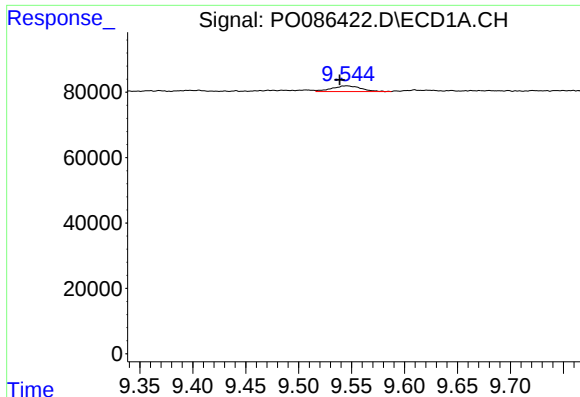
#39 AR-1262-4

R.T.: 8.871 min
Delta R.T.: 0.007 min
Response: 27995
Conc: 11.70 ng/ml



#39 AR-1262-4

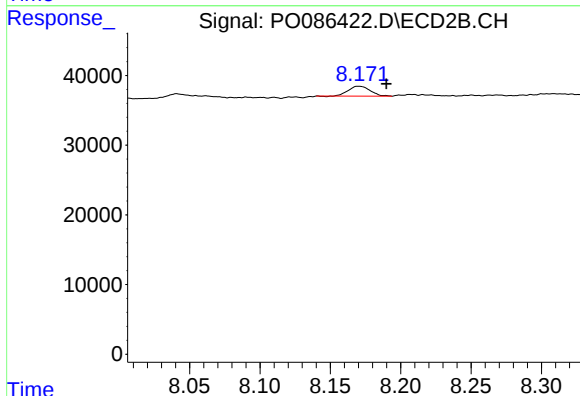
R.T.: 7.672 min
Delta R.T.: -0.020 min
Response: 76249
Conc: 19.24 ng/ml



#40 AR-1262-5

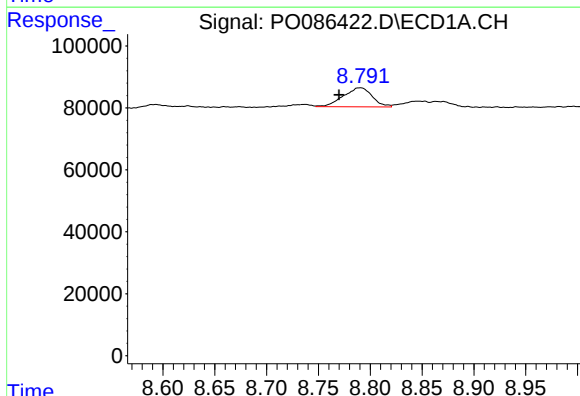
R.T.: 9.546 min
Delta R.T.: 0.007 min
Response: 33054
Conc: 11.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



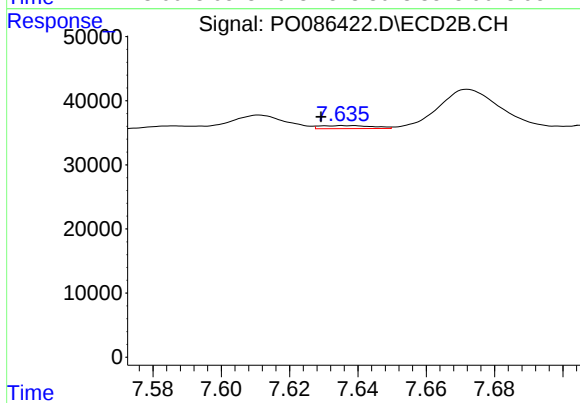
#40 AR-1262-5

R.T.: 8.170 min
Delta R.T.: -0.019 min
Response: 15181
Conc: 8.47 ng/ml



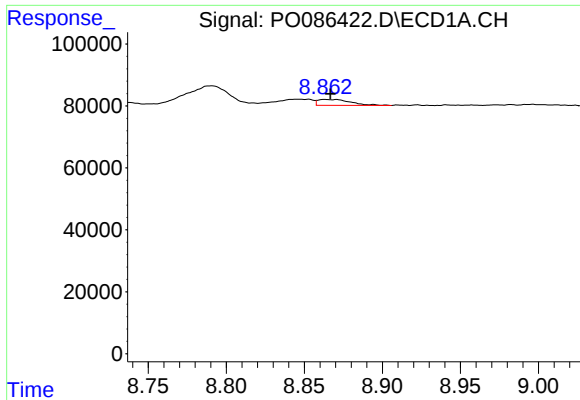
#41 AR-1268-1

R.T.: 8.790 min
Delta R.T.: 0.020 min
Response: 119455
Conc: 13.68 ng/ml



#41 AR-1268-1

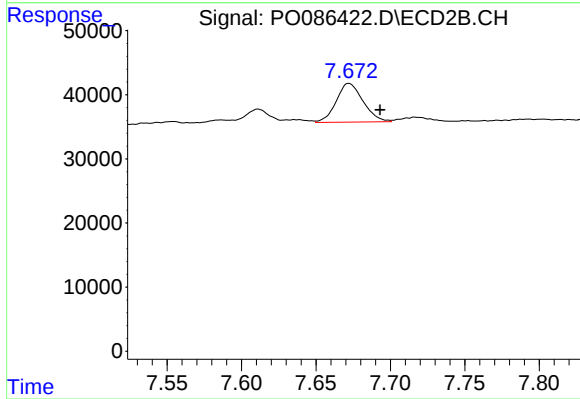
R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 5229
Conc: 0.86 ng/ml



#42 AR-1268-2

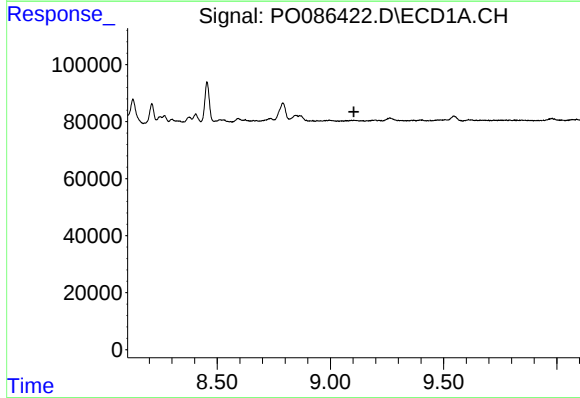
R.T.: 8.871 min
Delta R.T.: 0.004 min
Response: 27995
Conc: 3.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



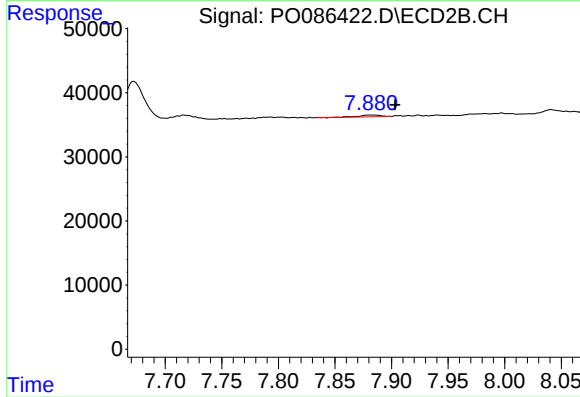
#42 AR-1268-2

R.T.: 7.672 min
Delta R.T.: -0.021 min
Response: 76249
Conc: 13.89 ng/ml



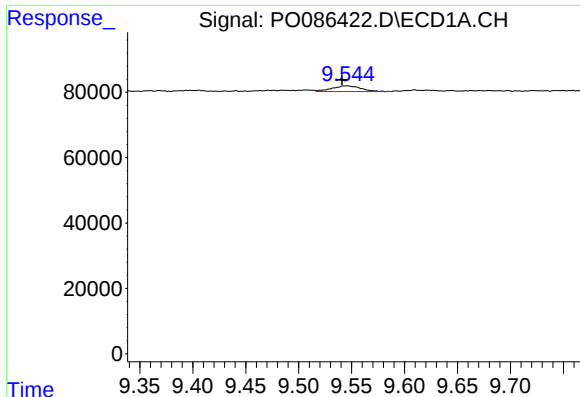
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

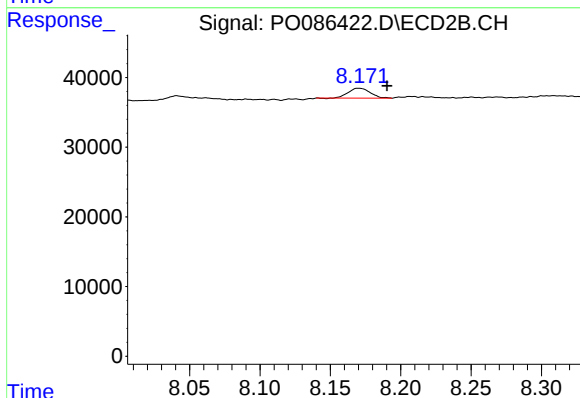
R.T.: 7.880 min
Delta R.T.: -0.023 min
Response: 3710
Conc: 0.82 ng/ml



#44 AR-1268-4

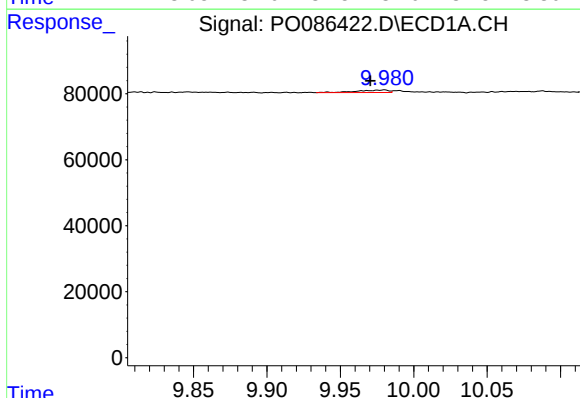
R.T.: 9.546 min
Delta R.T.: 0.005 min
Response: 33054
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



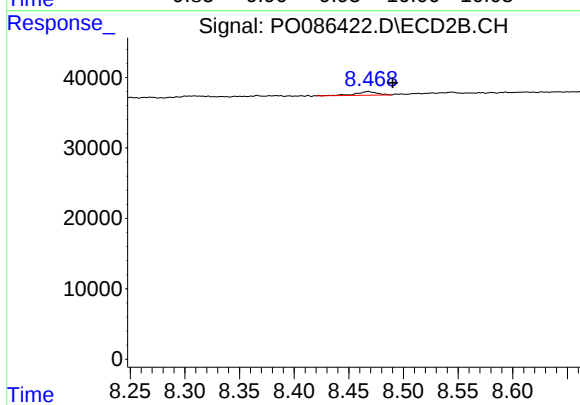
#44 AR-1268-4

R.T.: 8.170 min
Delta R.T.: -0.020 min
Response: 15181
Conc: 7.77 ng/ml



#45 AR-1268-5

R.T.: 9.980 min
Delta R.T.: 0.009 min
Response: 11119
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.022 min
Response: 6868
Conc: 0.47 ng/ml