

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051122\
 Data File : P0086325.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 16:07 (#1); 21 May 2022 16:06 (#2)
 Operator : YP\AJ
 Sample : N2874-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:14:47 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.479	3.676	2100705	891541	20.675	20.468
2)	SA Decachlor...	10.334	8.732	1233118	671745	22.710	19.303
Target Compounds							
3)	L1 AR-1016-1	5.594f	0.000	26070	0	8.157	N.D. #
8)	L2 AR-1221-1	4.689	0.000	419213	0	342.397	N.D. #
9)	L2 AR-1221-2	4.790	3.982	46390	18066	50.819	46.879
10)	L2 AR-1221-3	0.000	4.103	0	6901	N.D.	5.683 #
11)	L3 AR-1232-1	4.790f	4.103	46390	6901	22.661	7.468 #
12)	L3 AR-1232-2	5.396	0.000	4214	0	4.474	N.D. #
16)	L4 AR-1242-1	5.594f	0.000	26070	0	9.590	N.D. #
20)	L4 AR-1242-5	6.522f	0.000	11035	0	6.029	N.D. #
21)	L5 AR-1248-1	5.594f	0.000	26070	0	12.907	N.D. #
24)	L5 AR-1248-4	6.522	0.000	11035	0	3.428	N.D. #
25)	L5 AR-1248-5	6.522f	0.000	11035	0	3.546	N.D. #
26)	L6 AR-1254-1	6.522	0.000	11035	0	3.279	N.D. #
27)	L6 AR-1254-2	6.743	0.000	16355	0	3.323	N.D. #
28)	L6 AR-1254-3	7.115	6.157	34535	72569	6.835	20.540 #
29)	L6 AR-1254-4	7.400	6.399	40792	96378	10.952	43.566 #
30)	L6 AR-1254-5	7.823	6.787	1363276	613453	349.874	207.399 #
31)	L7 AR-1260-1	7.280	6.272	177729	99712	58.726	51.231
32)	L7 AR-1260-2	7.539	6.459	743403	351012	205.502	149.346 #
33)	L7 AR-1260-3	7.902	6.616	906318	160554	328.376	74.667 #
34)	L7 AR-1260-4	8.128	7.125	789031	59965	233.857	33.302 #
35)	L7 AR-1260-5	8.458	7.328	1010099	626775	163.692	144.691
36)	L8 AR-1262-1	7.902	6.827	906318	486822	200.393	161.121
37)	L8 AR-1262-2	8.458	7.328	1010099	626775	129.055	114.099
38)	L8 AR-1262-3	8.788	7.613	787837	207174	149.800	98.283 #
39)	L8 AR-1262-4	8.872	7.677	236987	563469	99.031	142.159 #
40)	L8 AR-1262-5	9.548	8.173	283310	182279	102.650	101.750
41)	L9 AR-1268-1	8.788	7.613	787837	207174	90.240	33.953 #
42)	L9 AR-1268-2	8.872	7.677	236987	563469	29.628	102.643 #
43)	L9 AR-1268-3	9.110	7.886	63597	32311	9.582	7.109 #
44)	L9 AR-1268-4	9.548	8.173	283310	182279	93.832	93.355
45)	L9 AR-1268-5	9.979	8.470	186654	98028	8.535	6.689

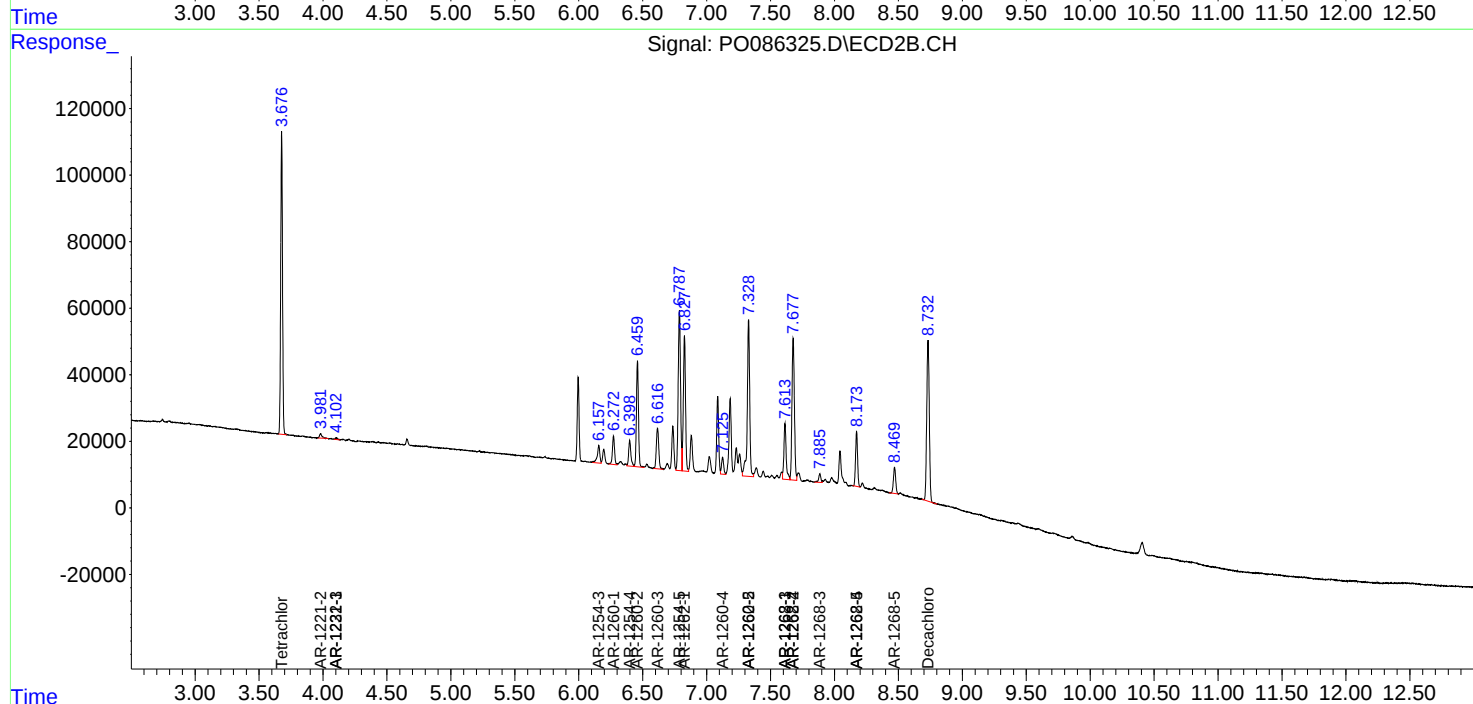
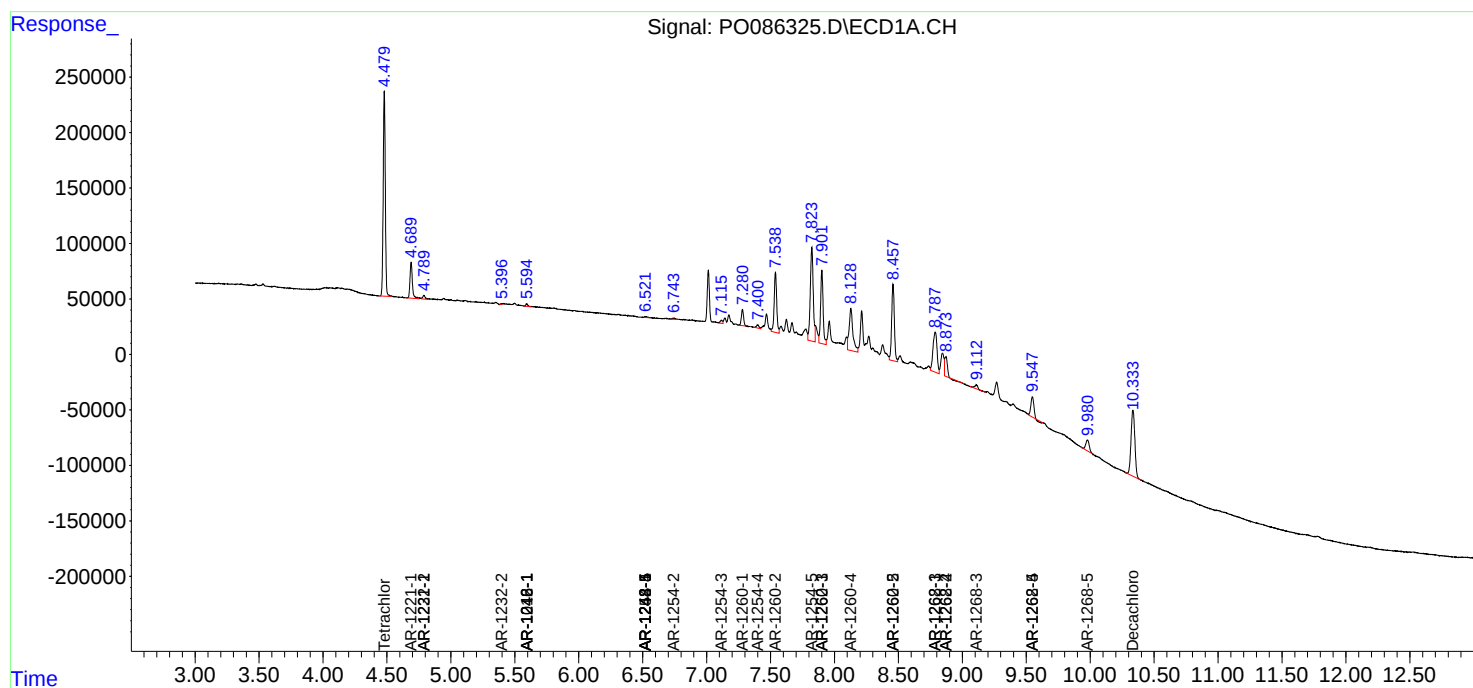
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

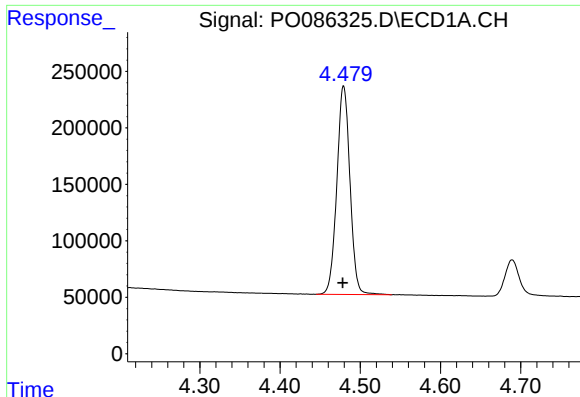
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052122\
Data File : P0086325.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 16:07 (#1); 21 May 2022 16:06 (#2)
Operator : YP\AJ
Sample : N2874-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:14:47 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

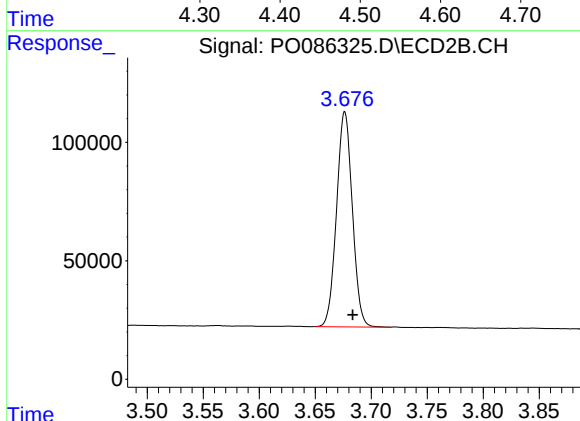




#1 Tetrachloro-m-xylene

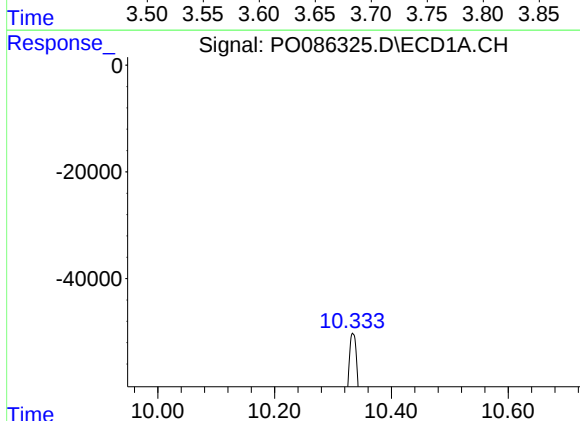
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2100705
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



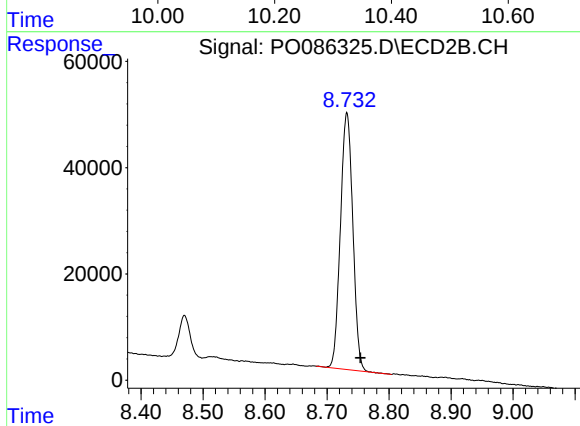
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 891541
Conc: 20.47 ng/ml



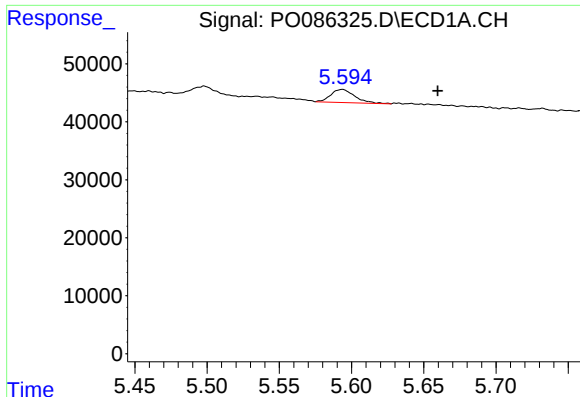
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.009 min
Response: 1233118
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

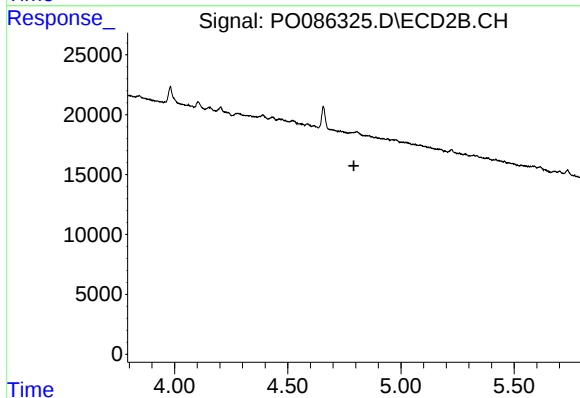
R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 671745
Conc: 19.30 ng/ml



#3 AR-1016-1

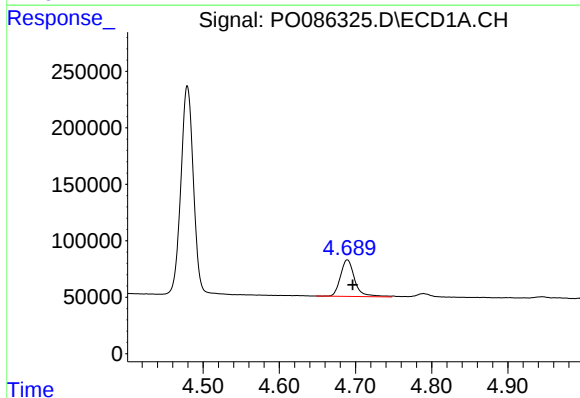
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 26070
Conc: 8.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



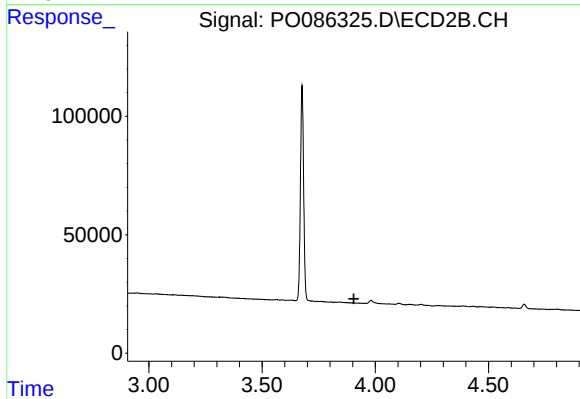
#3 AR-1016-1

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



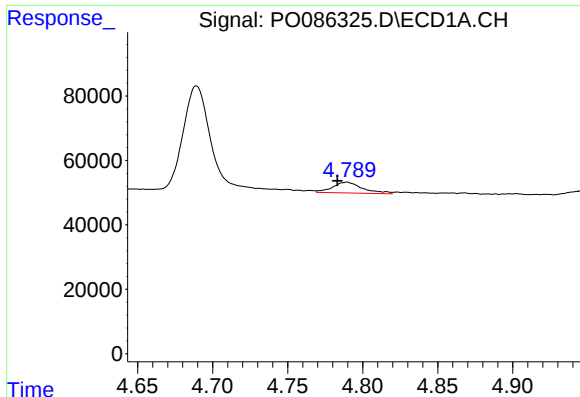
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.007 min
Response: 419213
Conc: 342.40 ng/ml



#8 AR-1221-1

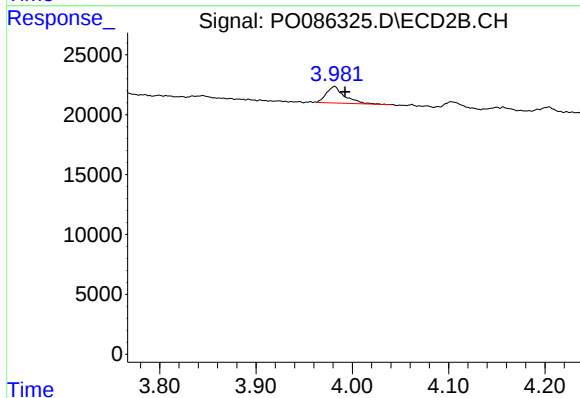
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

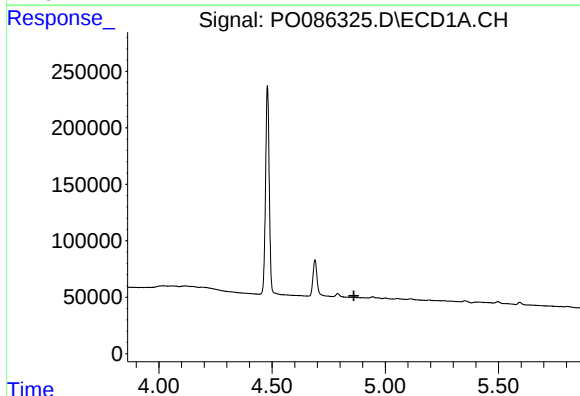
R.T.: 4.790 min
Delta R.T.: 0.006 min
Response: 46390
Conc: 50.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



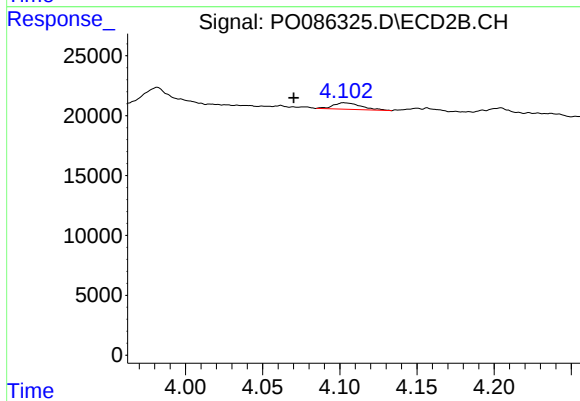
#9 AR-1221-2

R.T.: 3.982 min
Delta R.T.: -0.011 min
Response: 18066
Conc: 46.88 ng/ml



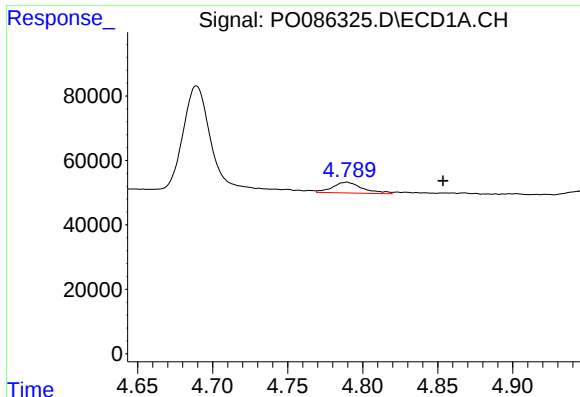
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#10 AR-1221-3

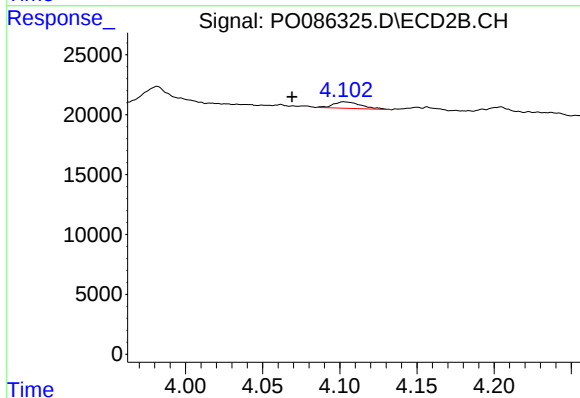
R.T.: 4.103 min
Delta R.T.: 0.032 min
Response: 6901
Conc: 5.68 ng/ml



#11 AR-1232-1

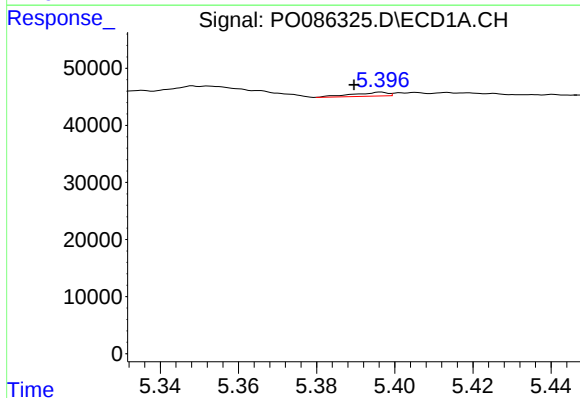
R.T.: 4.790 min
Delta R.T.: -0.064 min
Response: 46390
Conc: 22.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



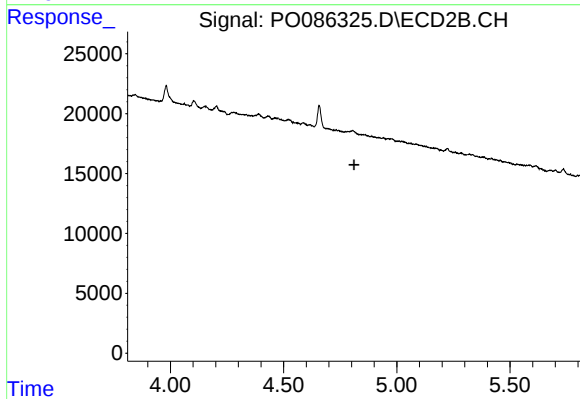
#11 AR-1232-1

R.T.: 4.103 min
Delta R.T.: 0.034 min
Response: 6901
Conc: 7.47 ng/ml



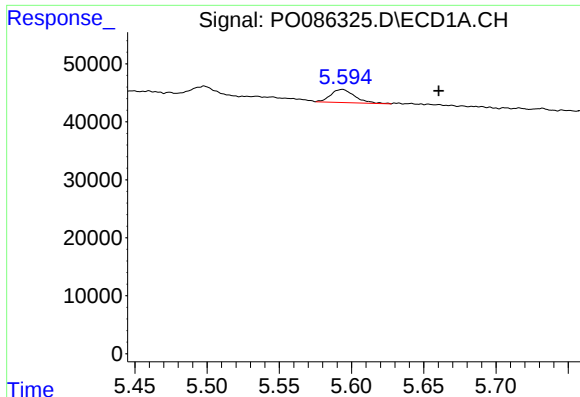
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 4214
Conc: 4.47 ng/ml



#12 AR-1232-2

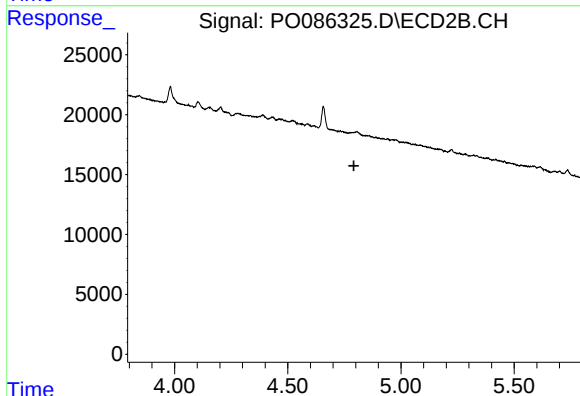
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#16 AR-1242-1

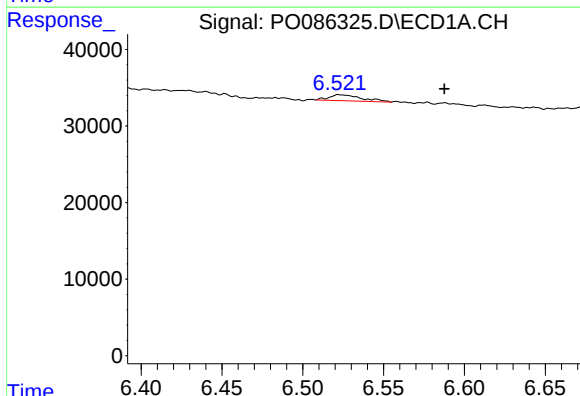
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 26070
Conc: 9.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



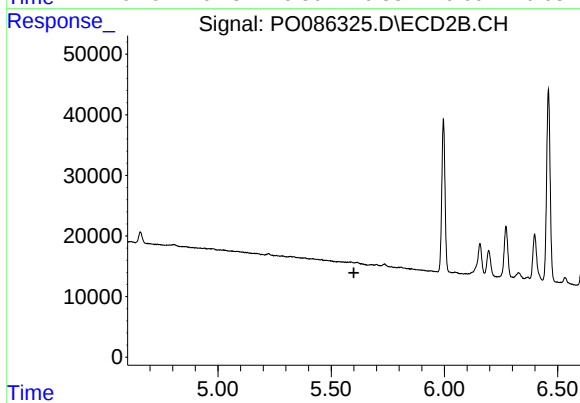
#16 AR-1242-1

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



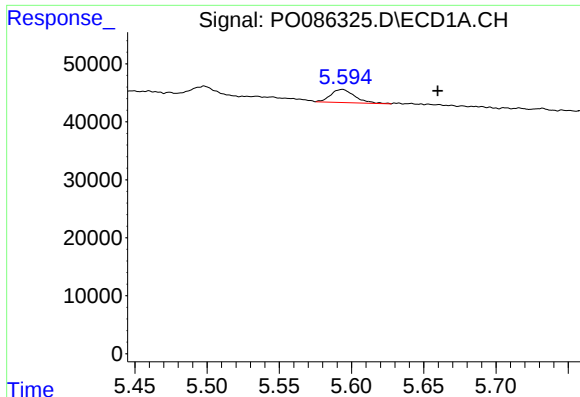
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: -0.066 min
Response: 11035
Conc: 6.03 ng/ml



#20 AR-1242-5

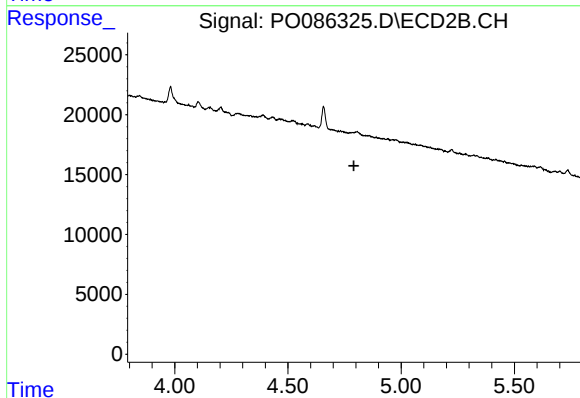
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

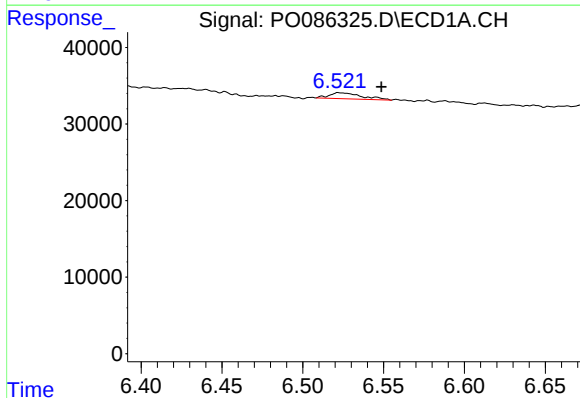
R.T.: 5.594 min
Delta R.T.: -0.066 min
Response: 26070
Conc: 12.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



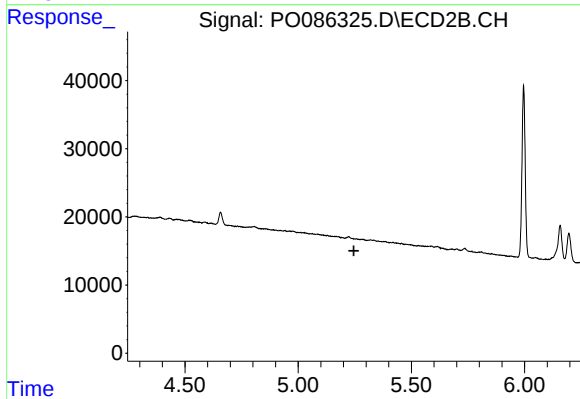
#21 AR-1248-1

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



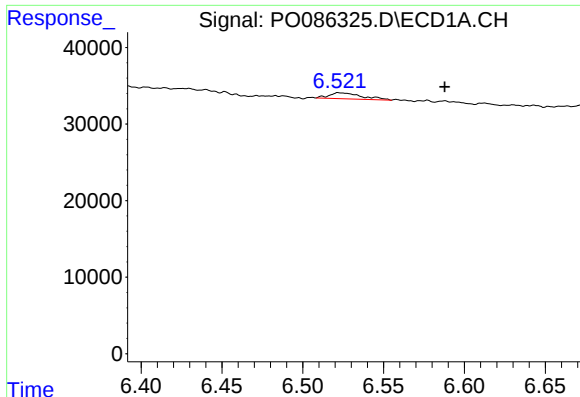
#24 AR-1248-4

R.T.: 6.522 min
Delta R.T.: -0.027 min
Response: 11035
Conc: 3.43 ng/ml



#24 AR-1248-4

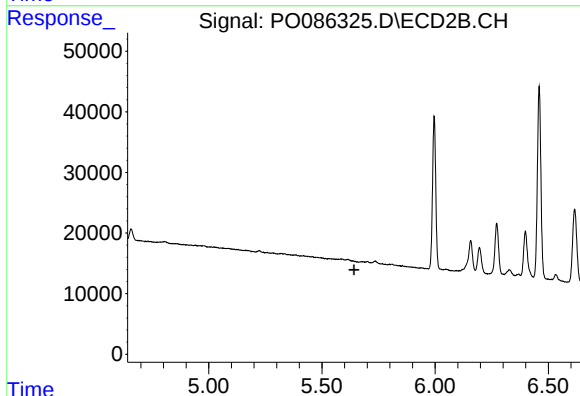
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#25 AR-1248-5

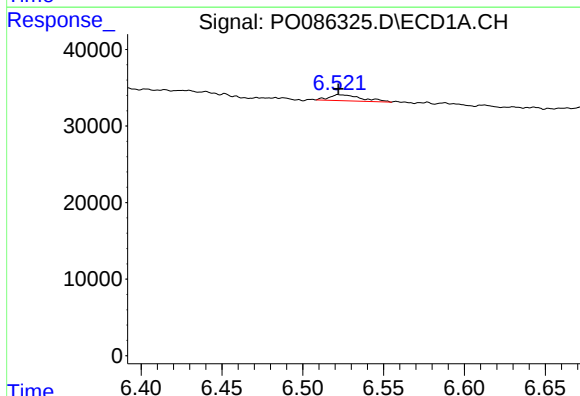
R.T.: 6.522 min
Delta R.T.: -0.066 min
Response: 11035
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



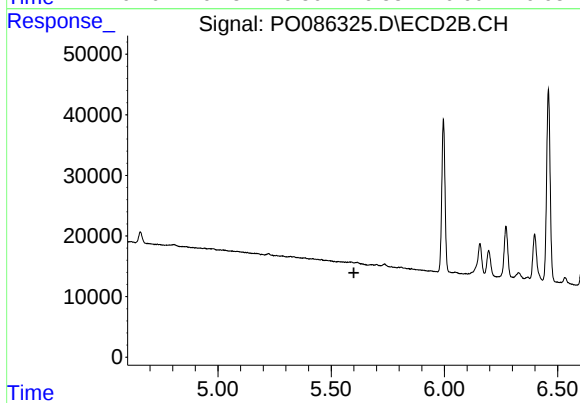
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



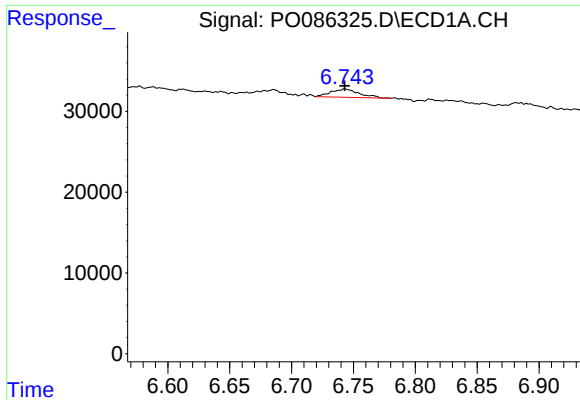
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 11035
Conc: 3.28 ng/ml



#26 AR-1254-1

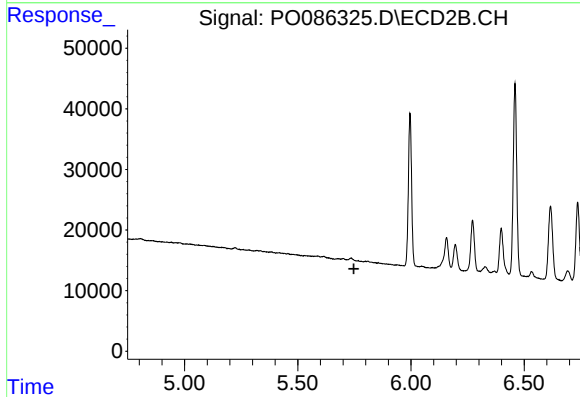
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

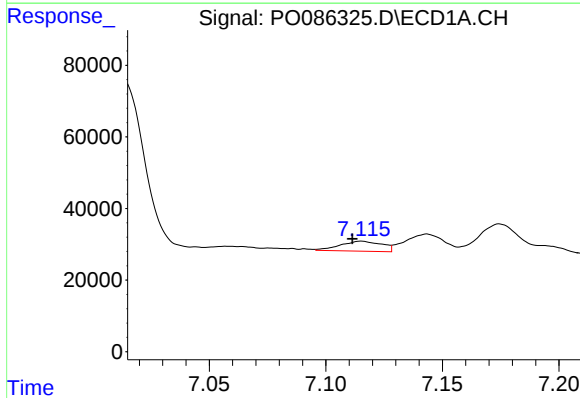
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 16355
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



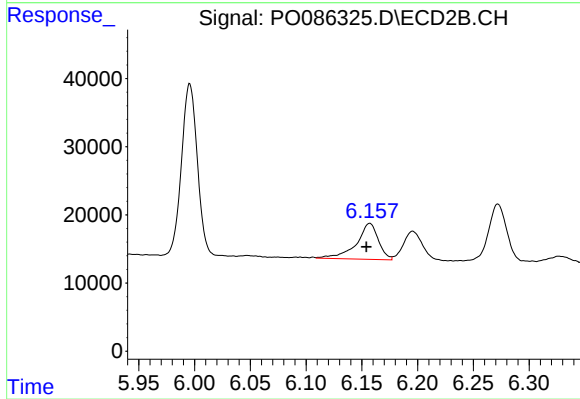
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



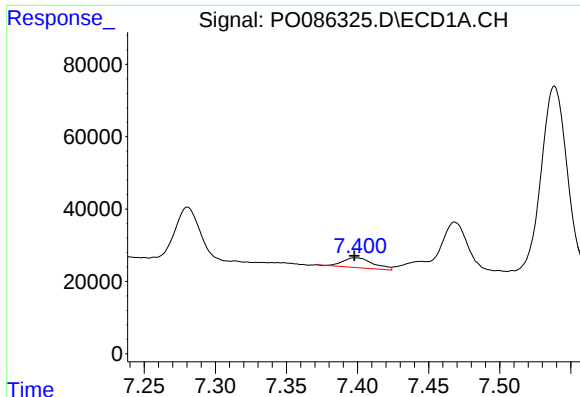
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: 0.004 min
Response: 34535
Conc: 6.84 ng/ml



#28 AR-1254-3

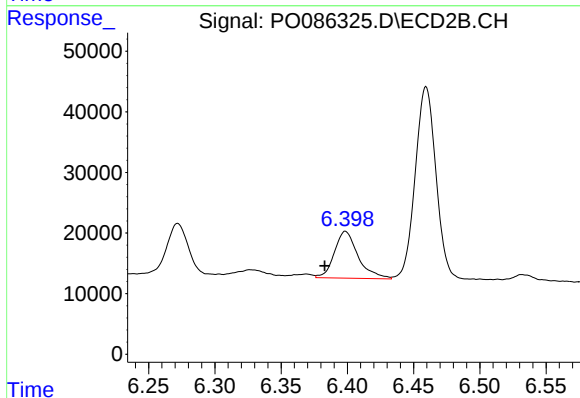
R.T.: 6.157 min
Delta R.T.: 0.003 min
Response: 72569
Conc: 20.54 ng/ml



#29 AR-1254-4

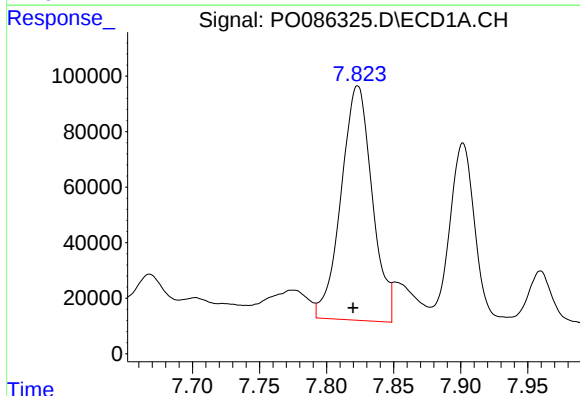
R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 40792
Conc: 10.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



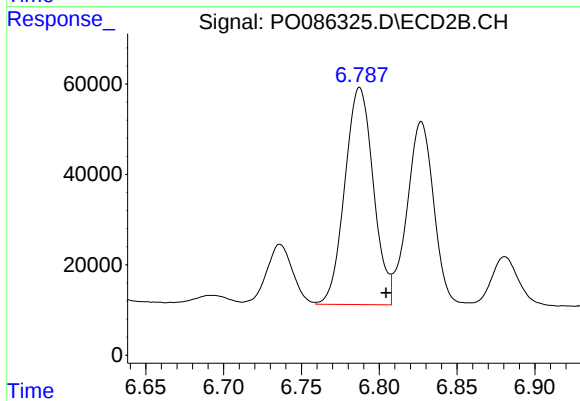
#29 AR-1254-4

R.T.: 6.399 min
Delta R.T.: 0.016 min
Response: 96378
Conc: 43.57 ng/ml



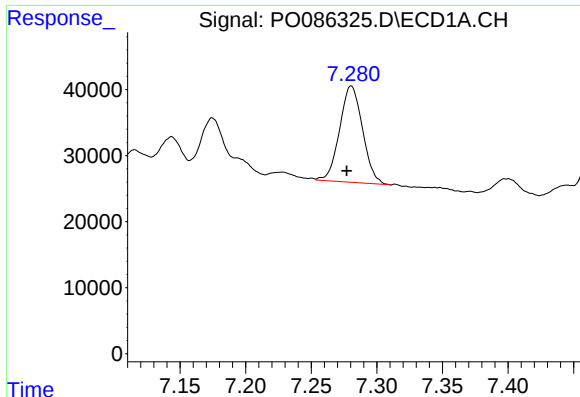
#30 AR-1254-5

R.T.: 7.823 min
Delta R.T.: 0.003 min
Response: 1363276
Conc: 349.87 ng/ml



#30 AR-1254-5

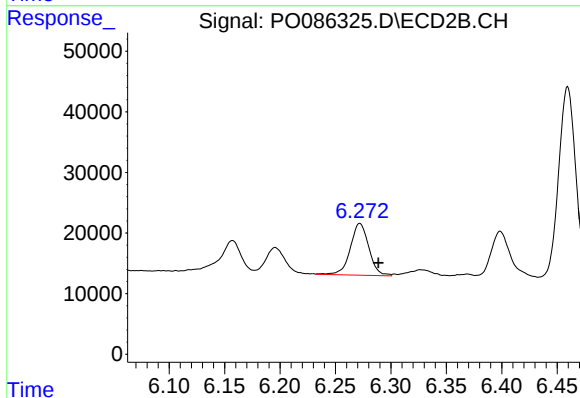
R.T.: 6.787 min
Delta R.T.: -0.017 min
Response: 613453
Conc: 207.40 ng/ml



#31 AR-1260-1

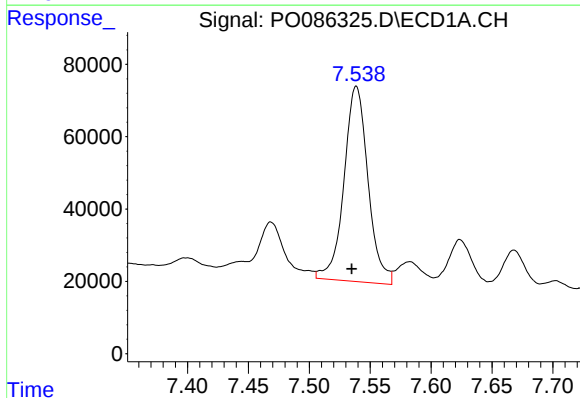
R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 177729
Conc: 58.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



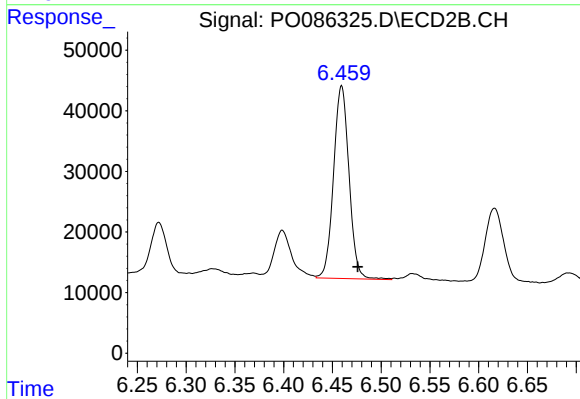
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.017 min
Response: 99712
Conc: 51.23 ng/ml



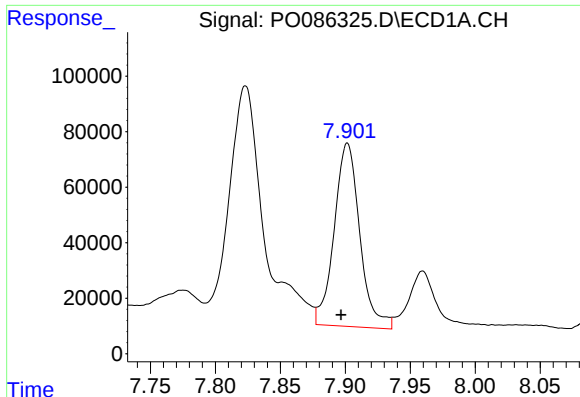
#32 AR-1260-2

R.T.: 7.539 min
Delta R.T.: 0.004 min
Response: 743403
Conc: 205.50 ng/ml



#32 AR-1260-2

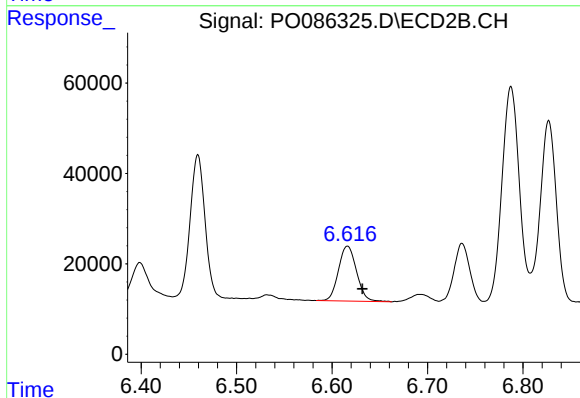
R.T.: 6.459 min
Delta R.T.: -0.016 min
Response: 351012
Conc: 149.35 ng/ml



#33 AR-1260-3

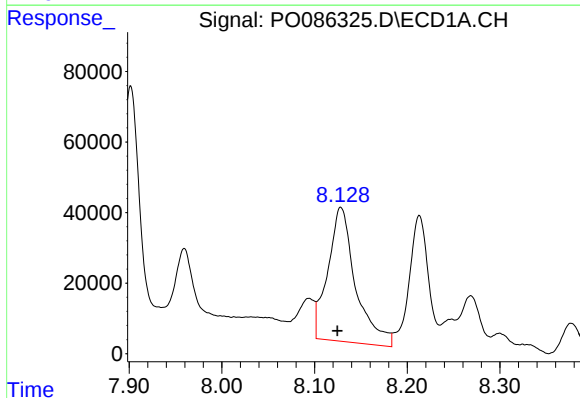
R.T.: 7.902 min
Delta R.T.: 0.005 min
Response: 906318
Conc: 328.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



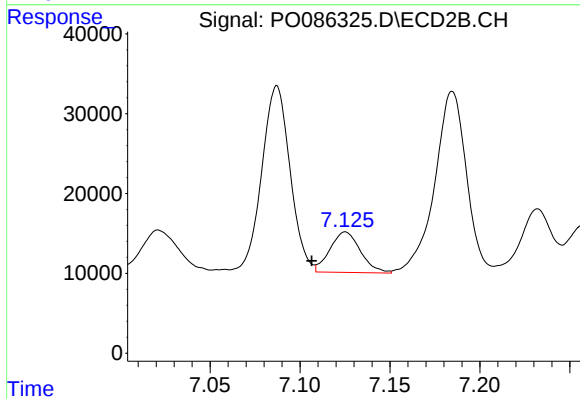
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.015 min
Response: 160554
Conc: 74.67 ng/ml



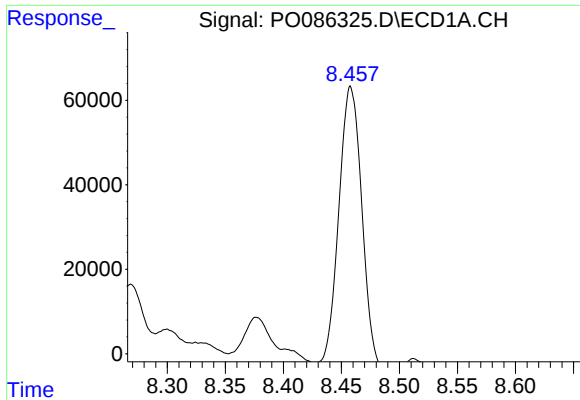
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: 0.004 min
Response: 789031
Conc: 233.86 ng/ml



#34 AR-1260-4

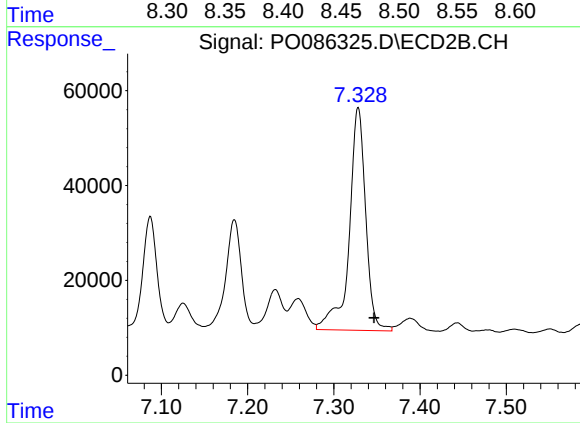
R.T.: 7.125 min
Delta R.T.: 0.019 min
Response: 59965
Conc: 33.30 ng/ml



#35 AR-1260-5

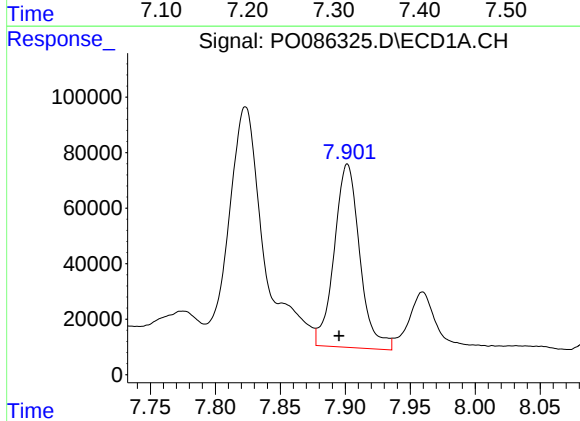
R.T.: 8.458 min
Delta R.T.: 0.005 min
Response: 1010099
Conc: 163.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



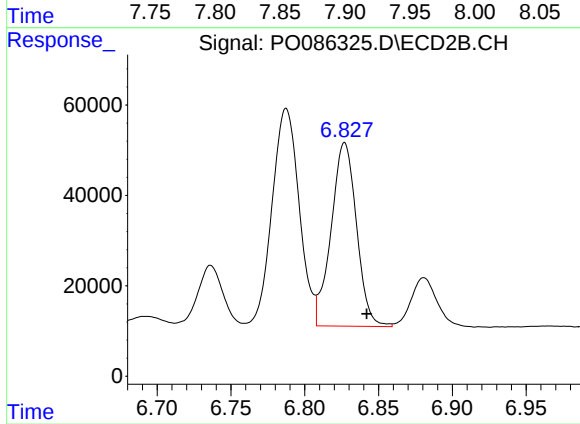
#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.018 min
Response: 626775
Conc: 144.69 ng/ml



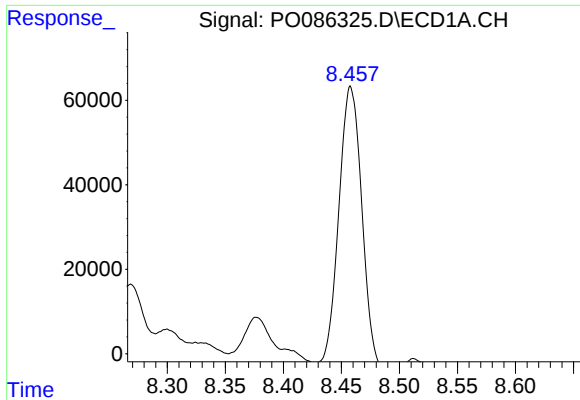
#36 AR-1262-1

R.T.: 7.902 min
Delta R.T.: 0.006 min
Response: 906318
Conc: 200.39 ng/ml



#36 AR-1262-1

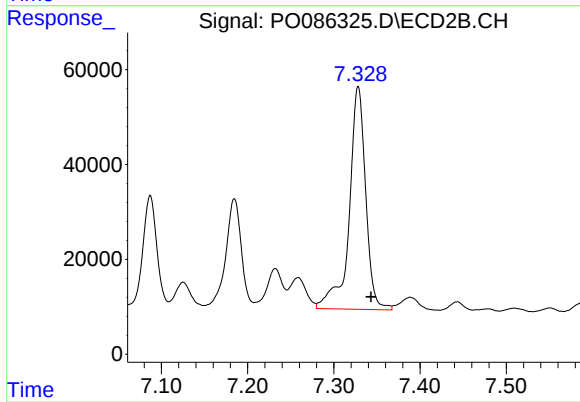
R.T.: 6.827 min
Delta R.T.: -0.015 min
Response: 486822
Conc: 161.12 ng/ml



#37 AR-1262-2

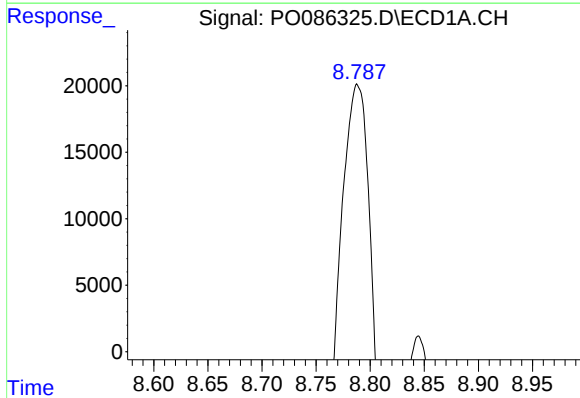
R.T.: 8.458 min
Delta R.T.: 0.008 min
Response: 1010099
Conc: 129.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



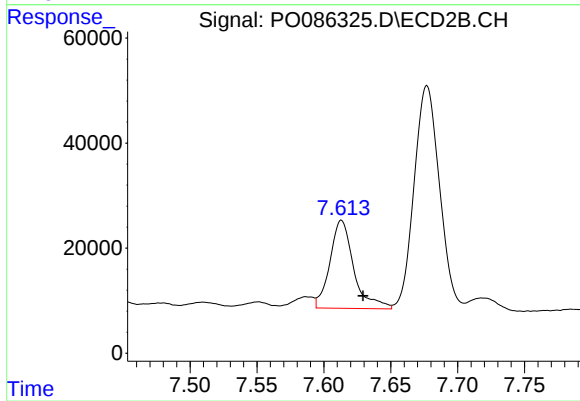
#37 AR-1262-2

R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 626775
Conc: 114.10 ng/ml



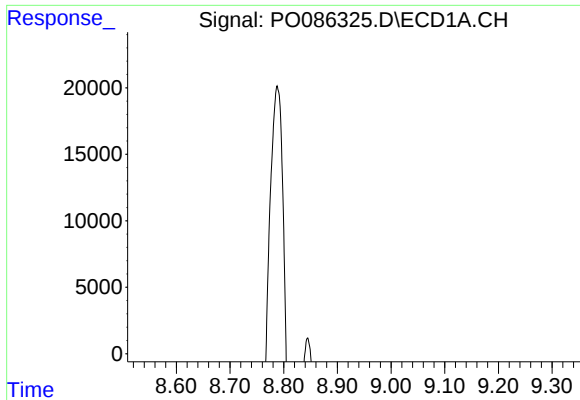
#38 AR-1262-3

R.T.: 8.788 min
Delta R.T.: 0.015 min
Response: 787837
Conc: 149.80 ng/ml



#38 AR-1262-3

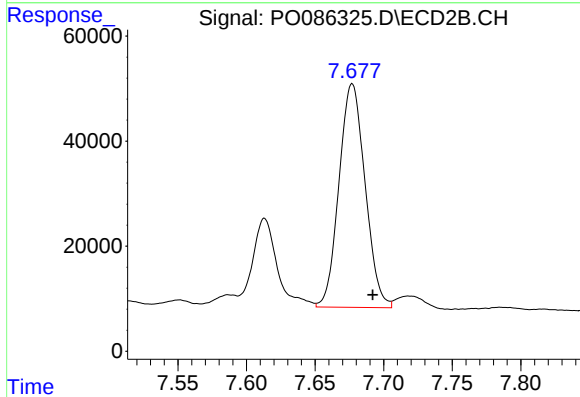
R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 207174
Conc: 98.28 ng/ml



#39 AR-1262-4

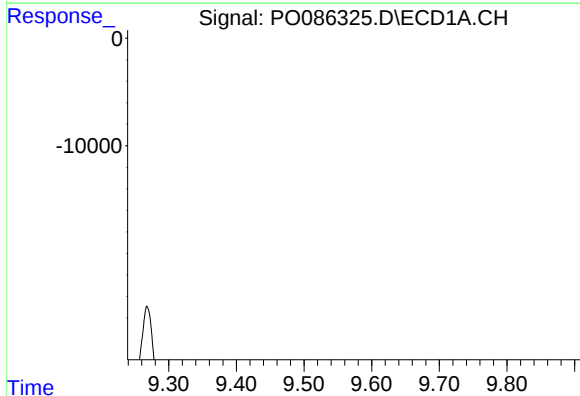
R.T.: 8.872 min
Delta R.T.: 0.009 min
Response: 236987
Conc: 99.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



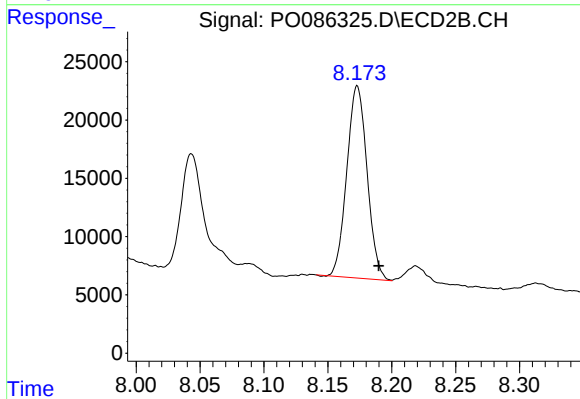
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: -0.015 min
Response: 563469
Conc: 142.16 ng/ml



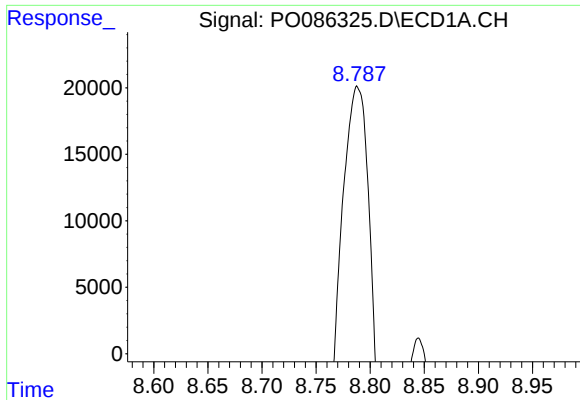
#40 AR-1262-5

R.T.: 9.548 min
Delta R.T.: 0.009 min
Response: 283310
Conc: 102.65 ng/ml



#40 AR-1262-5

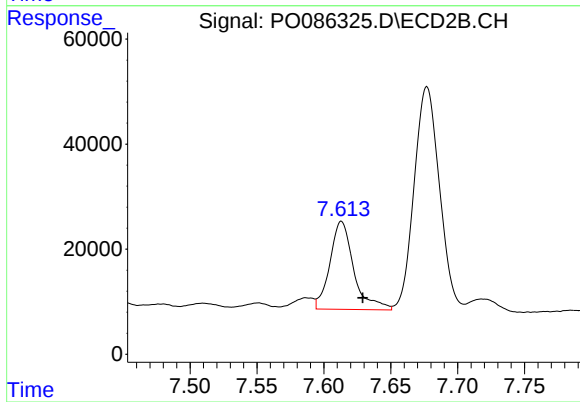
R.T.: 8.173 min
Delta R.T.: -0.017 min
Response: 182279
Conc: 101.75 ng/ml



#41 AR-1268-1

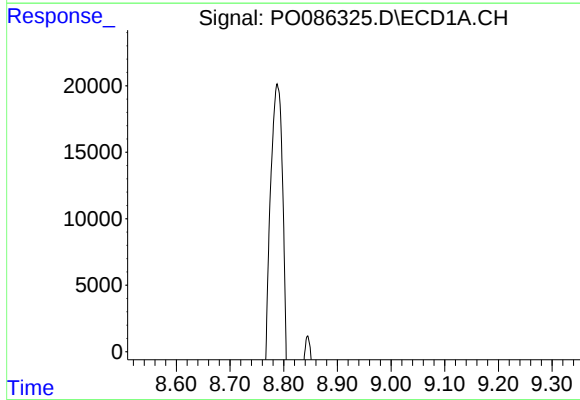
R.T.: 8.788 min
Delta R.T.: 0.018 min
Response: 787837
Conc: 90.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



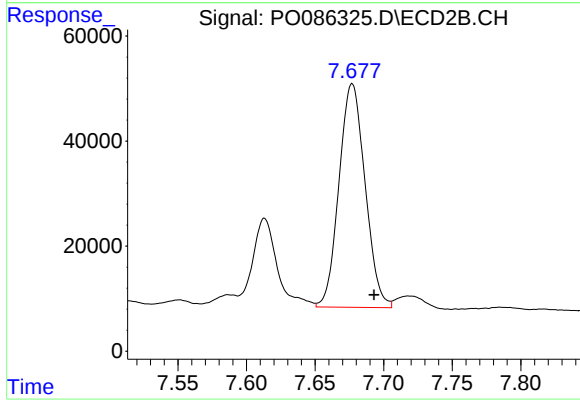
#41 AR-1268-1

R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 207174
Conc: 33.95 ng/ml



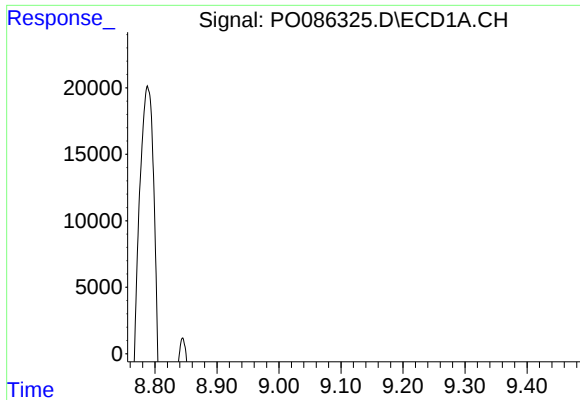
#42 AR-1268-2

R.T.: 8.872 min
Delta R.T.: 0.006 min
Response: 236987
Conc: 29.63 ng/ml



#42 AR-1268-2

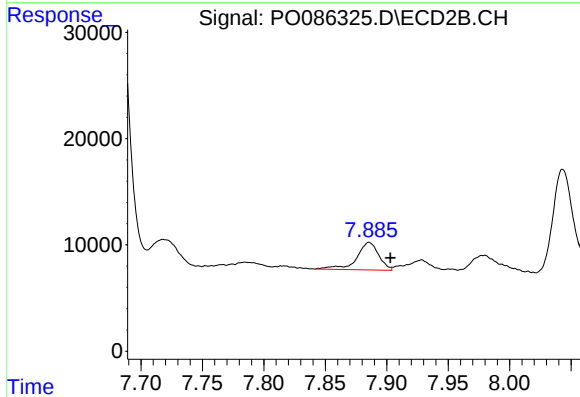
R.T.: 7.677 min
Delta R.T.: -0.016 min
Response: 563469
Conc: 102.64 ng/ml



#43 AR-1268-3

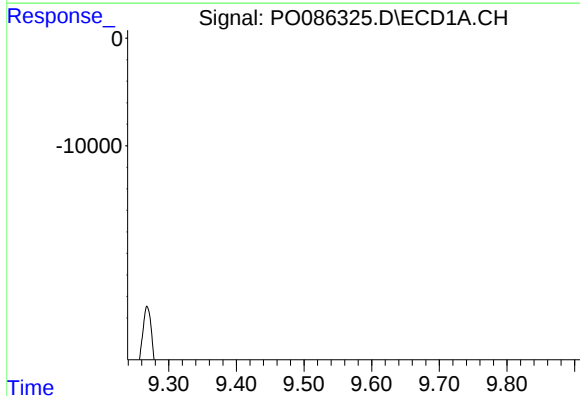
R.T.: 9.110 min
Delta R.T.: 0.006 min
Response: 63597
Conc: 9.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



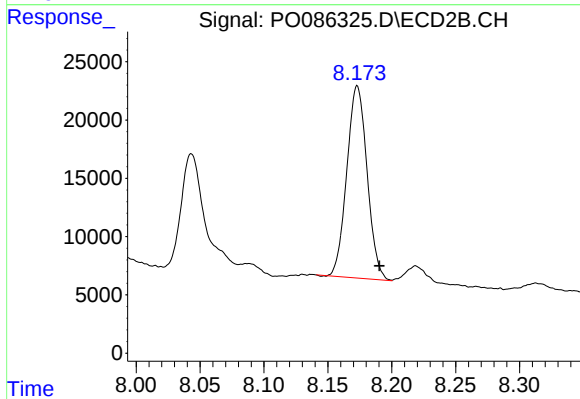
#43 AR-1268-3

R.T.: 7.886 min
Delta R.T.: -0.017 min
Response: 32311
Conc: 7.11 ng/ml



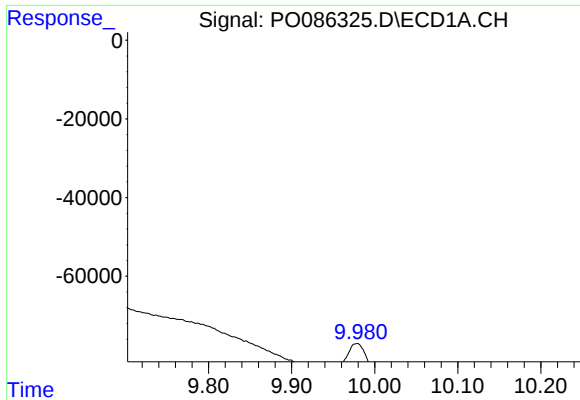
#44 AR-1268-4

R.T.: 9.548 min
Delta R.T.: 0.007 min
Response: 283310
Conc: 93.83 ng/ml



#44 AR-1268-4

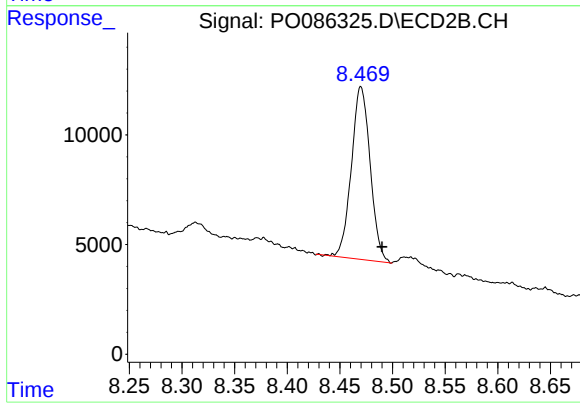
R.T.: 8.173 min
Delta R.T.: -0.017 min
Response: 182279
Conc: 93.35 ng/ml



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: 0.008 min
Response: 186654
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.020 min
Response: 98028
Conc: 6.69 ng/ml