

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052022\
 Data File : P0086262.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 17:13
 Operator : YP\AJ
 Sample : N2963-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:58:11 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...	4.479	3.677	1996250	928278	19.647	21.311
2)	SA Decachlor...	10.336	8.734	842907	468806	15.523	13.471
Target Compounds							
3)	L1 AR-1016-1	5.687	0.000	127420	0	39.870	N.D. #
4)	L1 AR-1016-2	5.687	0.000	127420	0	28.663	N.D. #
5)	L1 AR-1016-3	5.687f	0.000	127420	0	46.471	N.D. #
6)	L1 AR-1016-4	5.807f	0.000	141143	0	63.677	N.D. #
7)	L1 AR-1016-5	6.109	5.223	10714	5130	5.171	4.543
8)	L2 AR-1221-1	4.688	0.000	37554	0	30.672	N.D. #
9)	L2 AR-1221-2	4.790	3.981	29418	15556	32.227	40.365 #
10)	L2 AR-1221-3	4.871	4.104	5483	391540	2.035	322.413 #
11)	L3 AR-1232-1	4.871	4.104f	5483	391540	2.679	423.725 #
12)	L3 AR-1232-2	5.396	0.000	52574	0	55.824	N.D. #
13)	L3 AR-1232-3	5.687	0.000	127420	0	72.493	N.D. #
14)	L3 AR-1232-4	5.807f	0.000	141143	0	162.248	N.D. #
15)	L3 AR-1232-5	5.938	5.223	17189	5130	25.957	12.249 #
16)	L4 AR-1242-1	5.687	0.000	127420	0	46.874	N.D. #
17)	L4 AR-1242-2	5.687	0.000	127420	0	33.894	N.D. #
18)	L4 AR-1242-3	5.687f	0.000	127420	0	54.235	N.D. #
19)	L4 AR-1242-4	5.807f	0.000	141143	0	74.463	N.D. #
20)	L4 AR-1242-5	6.562	5.595	20358	15481	11.121	13.613
21)	L5 AR-1248-1	5.687	0.000	127420	0	63.084	N.D. #
22)	L5 AR-1248-2	5.938	0.000	17189	0	6.371	N.D. #
23)	L5 AR-1248-3	6.109	0.000	10714	0	3.611	N.D. #
24)	L5 AR-1248-4	6.536	5.223	34768	5130	10.800	3.204 #
25)	L5 AR-1248-5	6.562	5.595f	20358	15481	6.541	9.854 #
26)	L6 AR-1254-1	6.536	5.595	34768	15481	10.331	6.147 #
27)	L6 AR-1254-2	6.758	5.794f	27389	84668	5.566	38.664 #
28)	L6 AR-1254-3	7.127	6.161	50095	11133	9.915	3.151 #
29)	L6 AR-1254-4	7.443f	0.000	30491	0	8.186	N.D. #
30)	L6 AR-1254-5	7.843	6.790	124312	28464	31.904	9.623 #
31)	L7 AR-1260-1	0.000	6.268	0	38	N.D.	0.020 #
32)	L7 AR-1260-2	7.529	6.500	455483	11147	125.911	4.743 #
33)	L7 AR-1260-3	7.843f	0.000	124312	0	45.041	N.D. #
35)	L7 AR-1260-5	8.408f	0.000	38154	0	6.183	N.D. #
36)	L8 AR-1262-1	7.843f	6.790f	124312	28464	27.486	9.421 #
37)	L8 AR-1262-2	8.408f	0.000	38154	0	4.875	N.D. #
38)	L8 AR-1262-3	0.000	7.620	0	6735	N.D.	3.195 #
40)	L8 AR-1262-5	9.471f	0.000	258564	0	93.684	N.D. #
41)	L9 AR-1268-1	0.000	7.620	0	6735	N.D.	1.104 #

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Data File : P0086262.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 17:13
Operator : YP\AJ
Sample : N2963-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 22:58:11 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

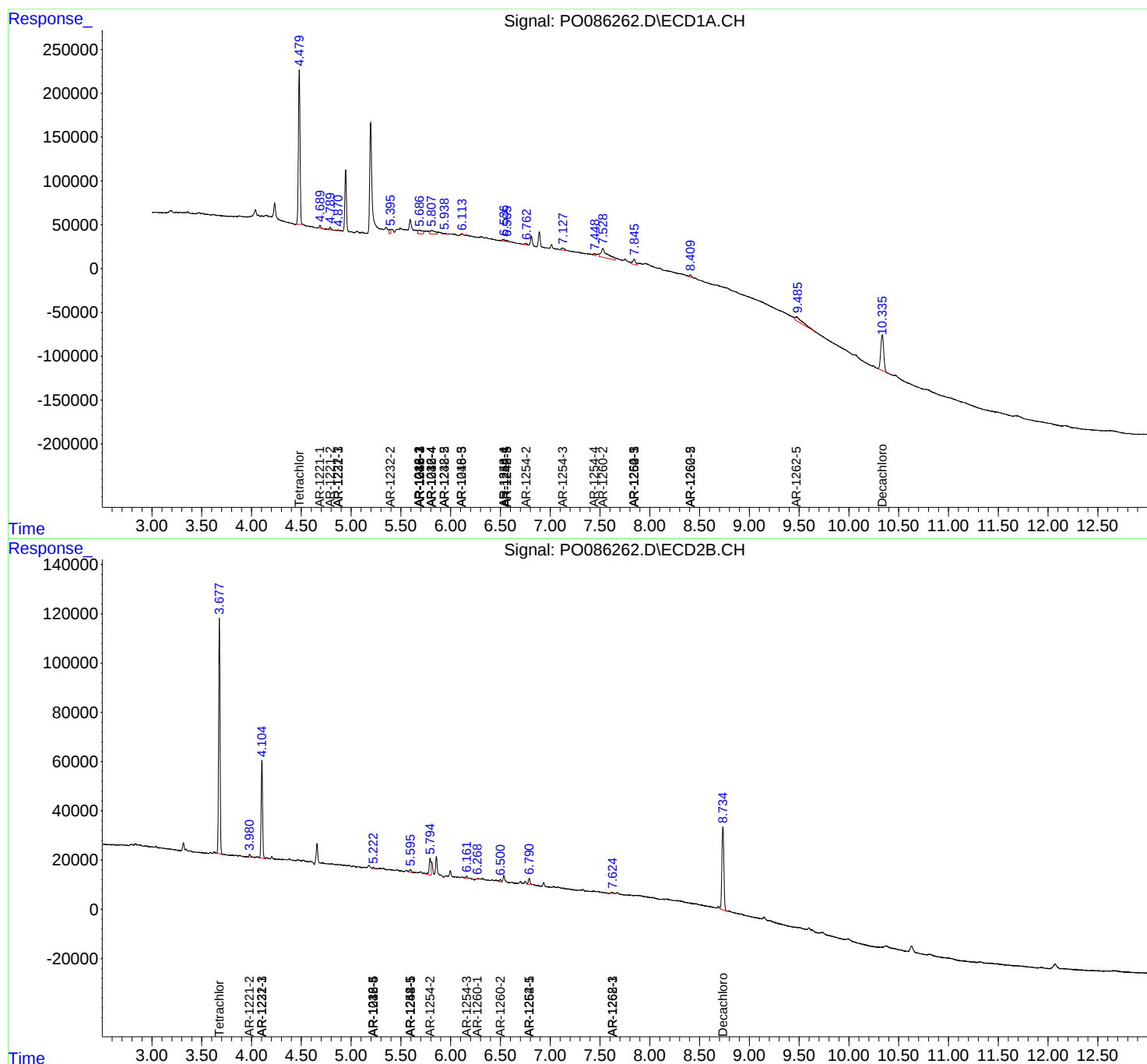
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

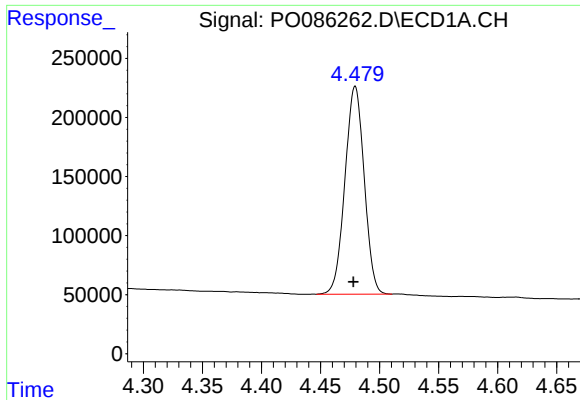
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
Data File : P0086262.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 17:13
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Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 22:58:11 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

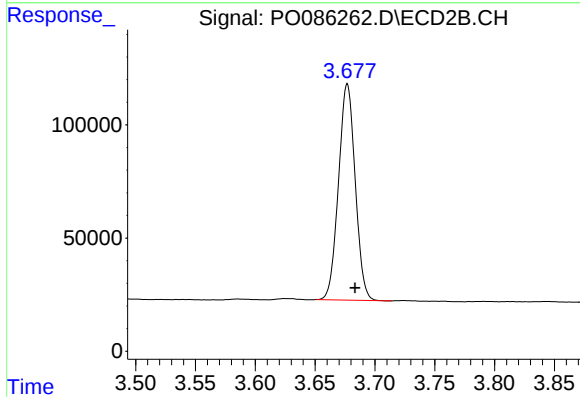




#1 Tetrachloro-m-xylene

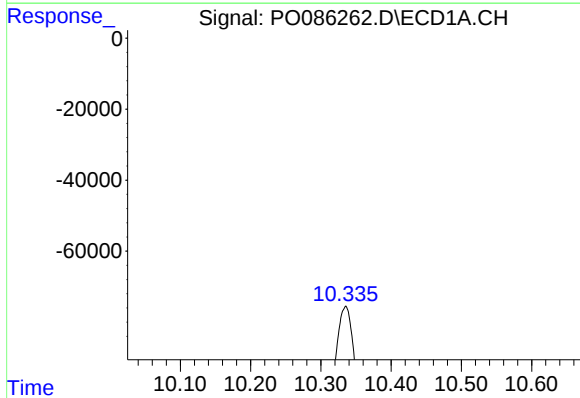
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 1996250
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



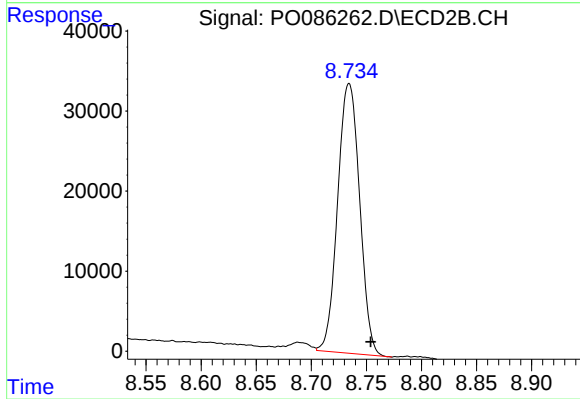
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 928278
Conc: 21.31 ng/ml



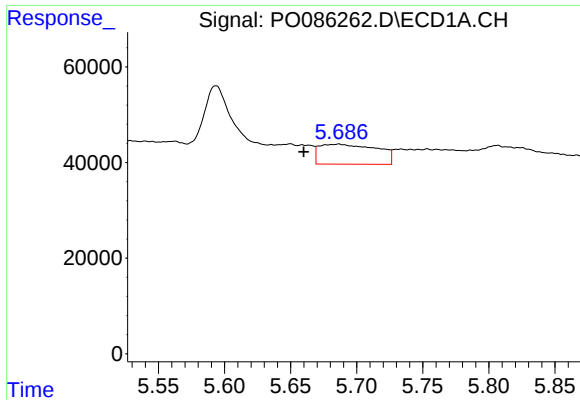
#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.011 min
Response: 842907
Conc: 15.52 ng/ml



#2 Decachlorobiphenyl

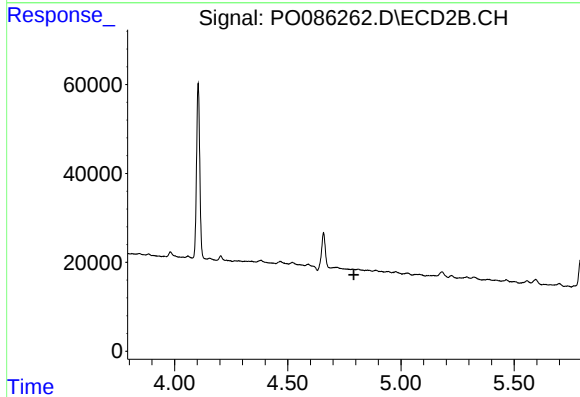
R.T.: 8.734 min
Delta R.T.: -0.020 min
Response: 468806
Conc: 13.47 ng/ml



#3 AR-1016-1

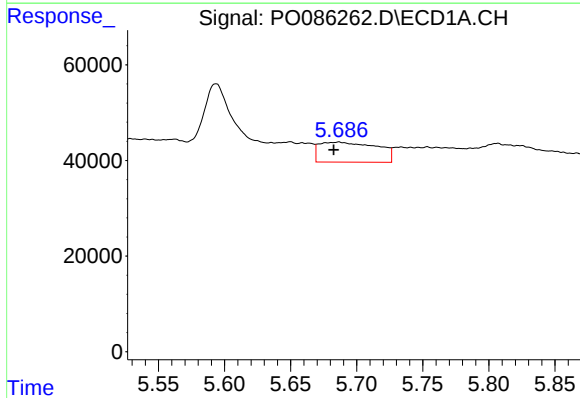
R.T.: 5.687 min
Delta R.T.: 0.027 min
Response: 127420
Conc: 39.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



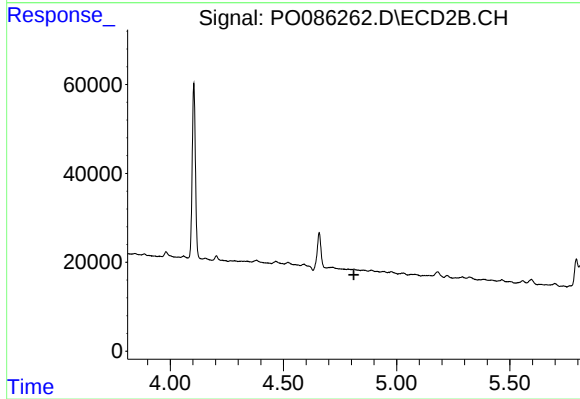
#3 AR-1016-1

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



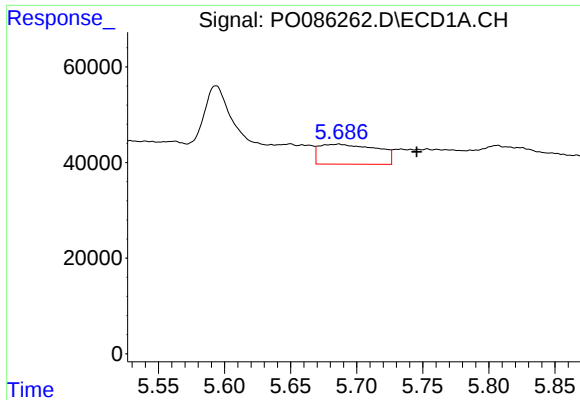
#4 AR-1016-2

R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 127420
Conc: 28.66 ng/ml



#4 AR-1016-2

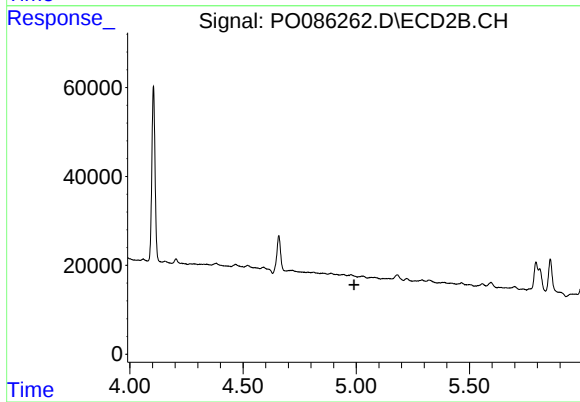
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

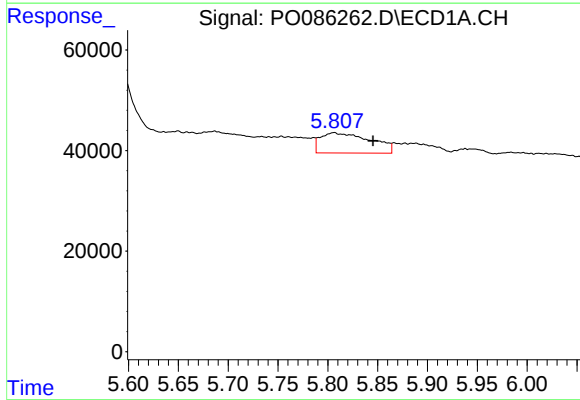
R.T.: 5.687 min
Delta R.T.: -0.059 min
Response: 127420
Conc: 46.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



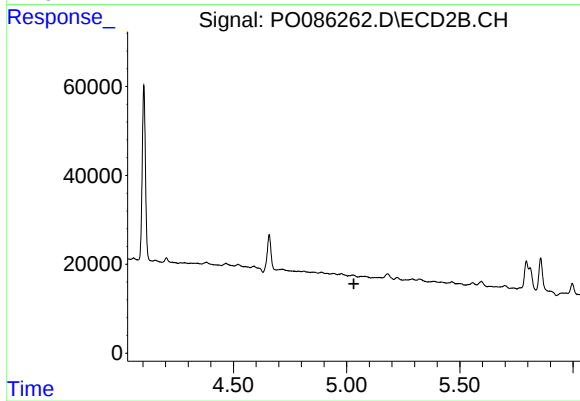
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



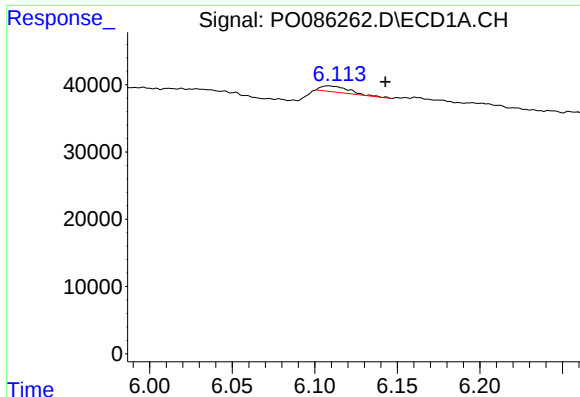
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.039 min
Response: 141143
Conc: 63.68 ng/ml



#6 AR-1016-4

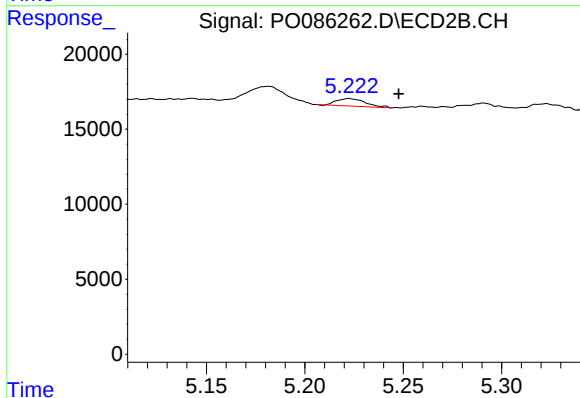
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

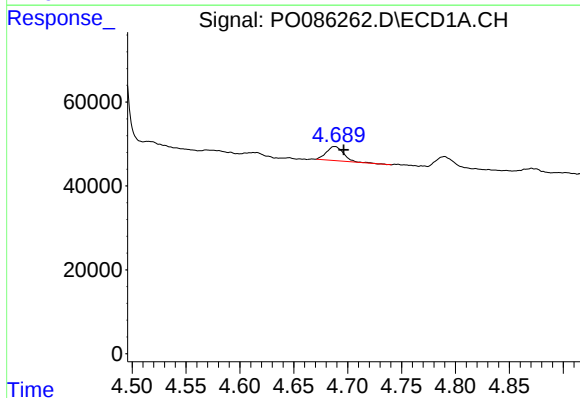
R.T.: 6.109 min
Delta R.T.: -0.034 min
Response: 10714
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



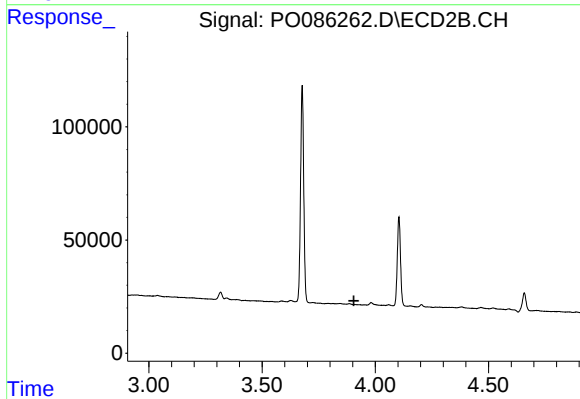
#7 AR-1016-5

R.T.: 5.223 min
Delta R.T.: -0.025 min
Response: 5130
Conc: 4.54 ng/ml



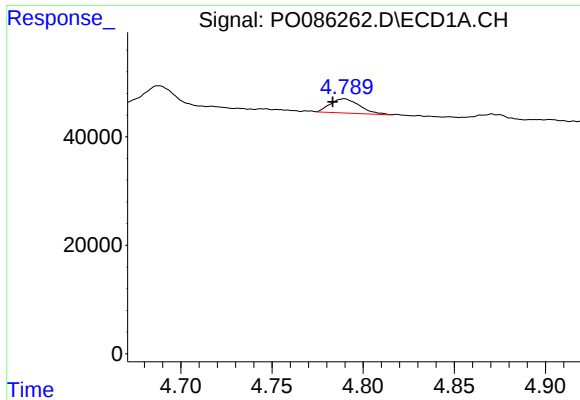
#8 AR-1221-1

R.T.: 4.688 min
Delta R.T.: -0.009 min
Response: 37554
Conc: 30.67 ng/ml



#8 AR-1221-1

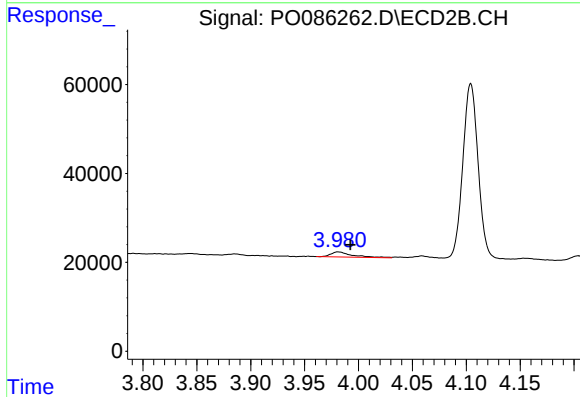
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

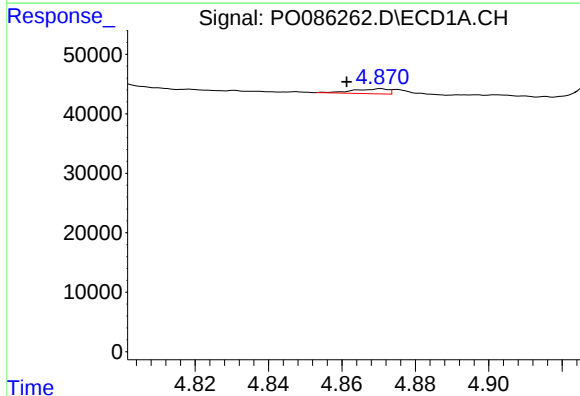
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 29418
Conc: 32.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



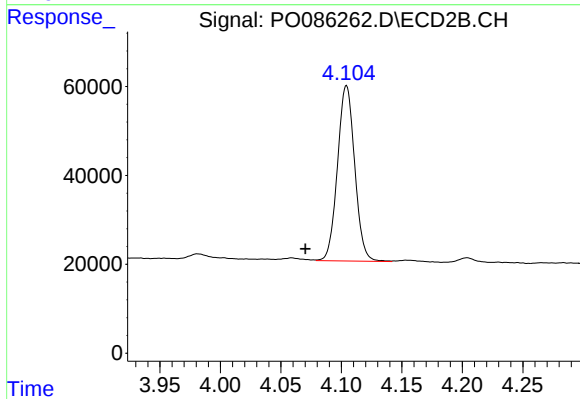
#9 AR-1221-2

R.T.: 3.981 min
Delta R.T.: -0.012 min
Response: 15556
Conc: 40.37 ng/ml



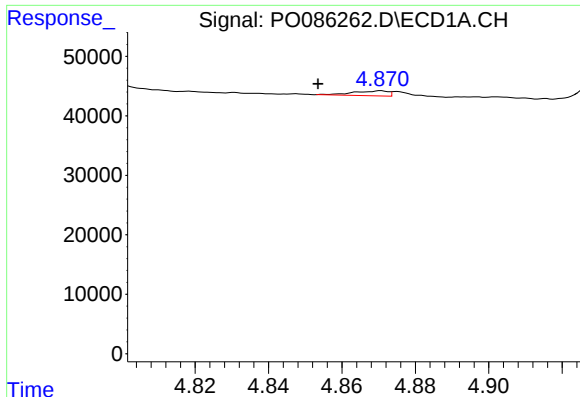
#10 AR-1221-3

R.T.: 4.871 min
Delta R.T.: 0.009 min
Response: 5483
Conc: 2.03 ng/ml



#10 AR-1221-3

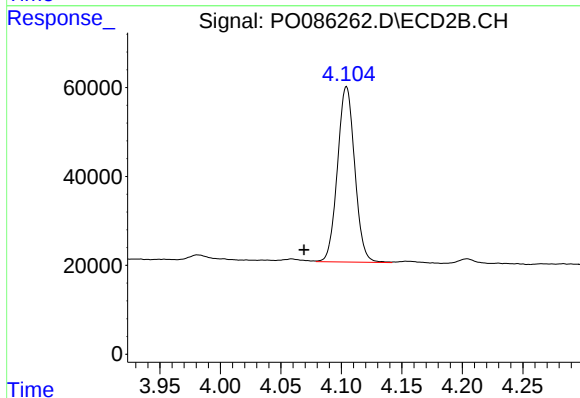
R.T.: 4.104 min
Delta R.T.: 0.034 min
Response: 391540
Conc: 322.41 ng/ml



#11 AR-1232-1

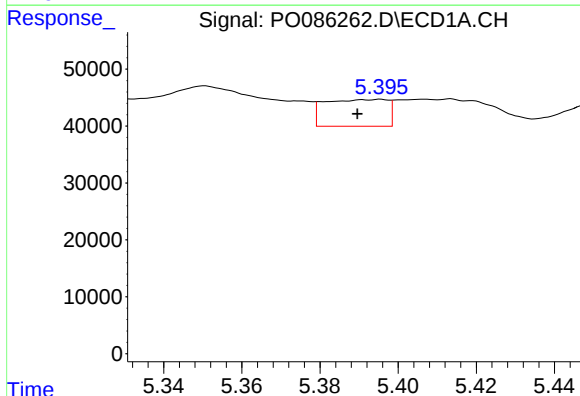
R.T.: 4.871 min
Delta R.T.: 0.017 min
Response: 5483
Conc: 2.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



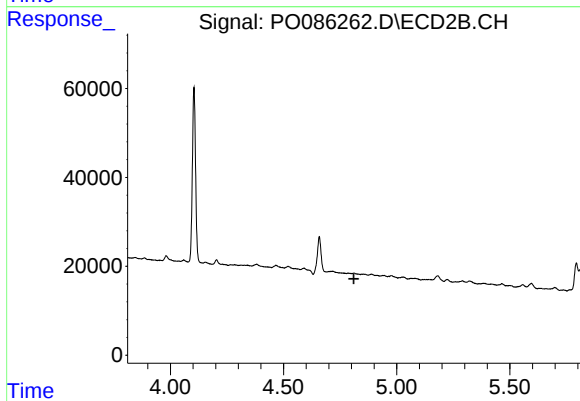
#11 AR-1232-1

R.T.: 4.104 min
Delta R.T.: 0.035 min
Response: 391540
Conc: 423.72 ng/ml



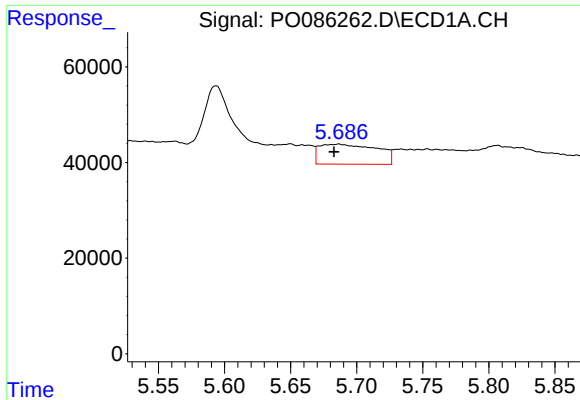
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.006 min
Response: 52574
Conc: 55.82 ng/ml



#12 AR-1232-2

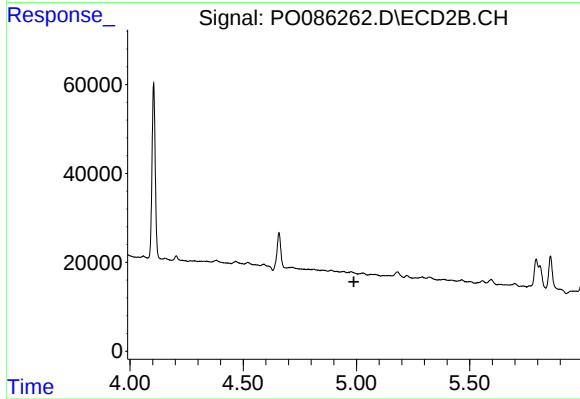
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

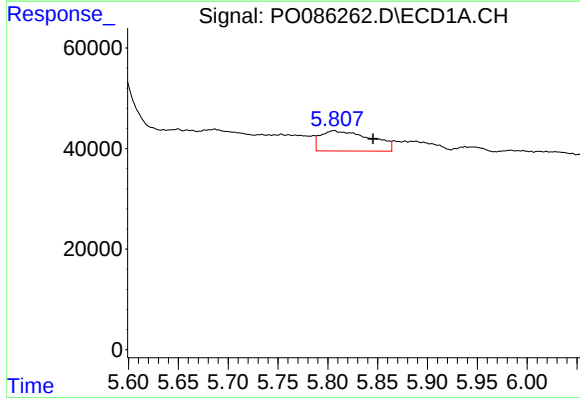
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 127420
Conc: 72.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



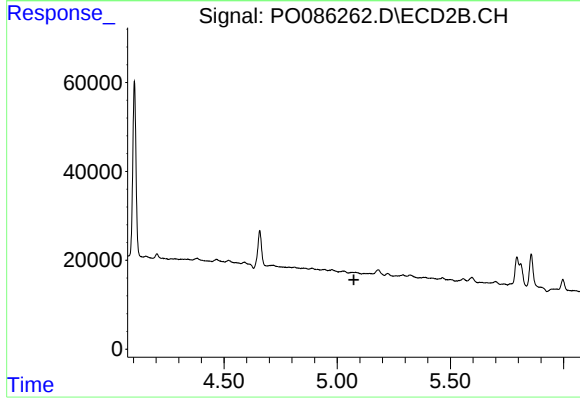
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



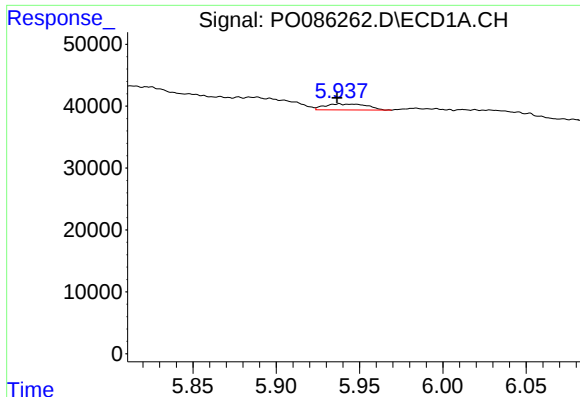
#14 AR-1232-4

R.T.: 5.807 min
Delta R.T.: -0.038 min
Response: 141143
Conc: 162.25 ng/ml



#14 AR-1232-4

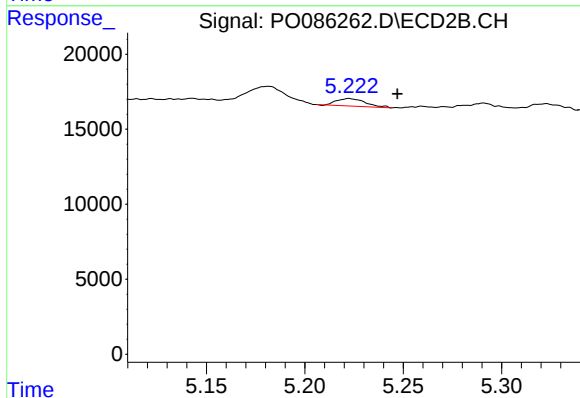
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

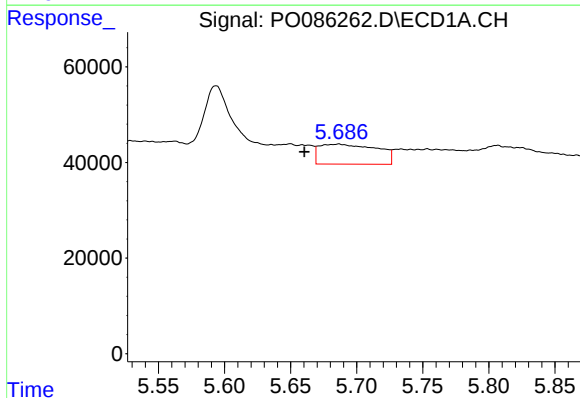
R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 17189
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



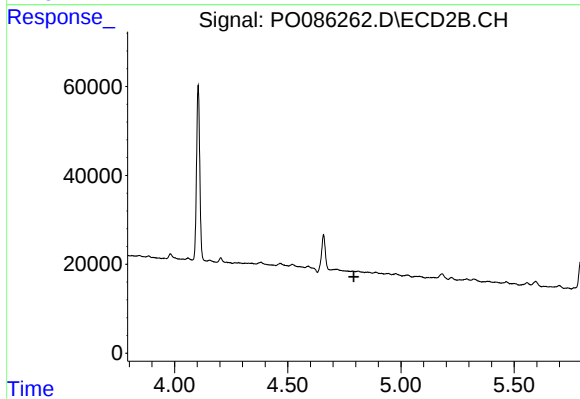
#15 AR-1232-5

R.T.: 5.223 min
Delta R.T.: -0.025 min
Response: 5130
Conc: 12.25 ng/ml



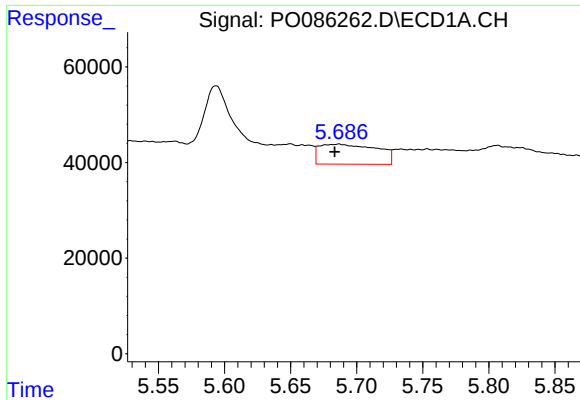
#16 AR-1242-1

R.T.: 5.687 min
Delta R.T.: 0.026 min
Response: 127420
Conc: 46.87 ng/ml



#16 AR-1242-1

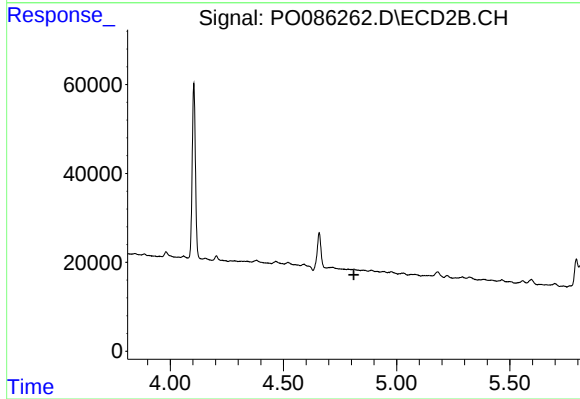
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

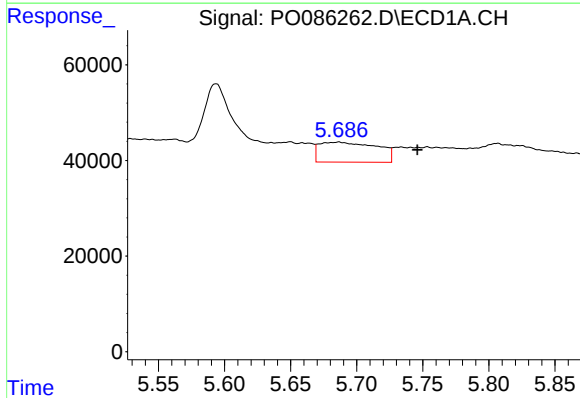
R.T.: 5.687 min
Delta R.T.: 0.003 min
Response: 127420
Conc: 33.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



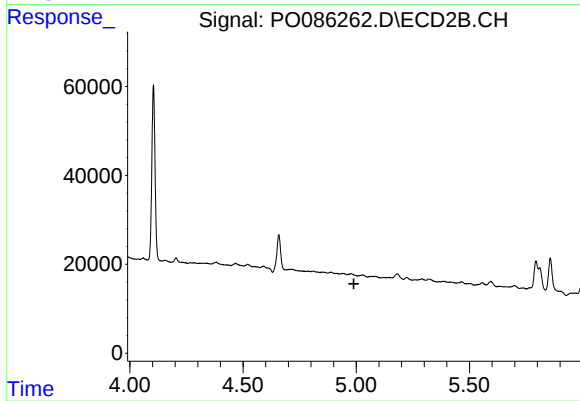
#17 AR-1242-2

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



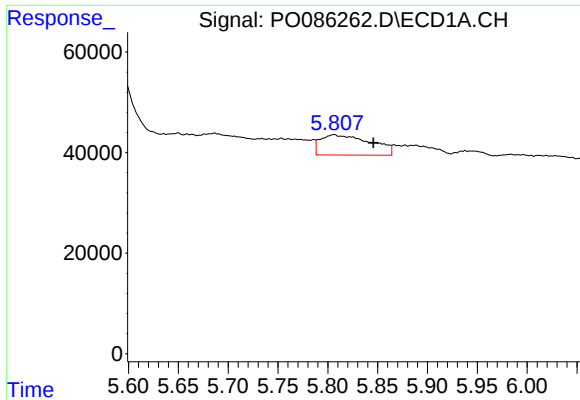
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: -0.059 min
Response: 127420
Conc: 54.23 ng/ml



#18 AR-1242-3

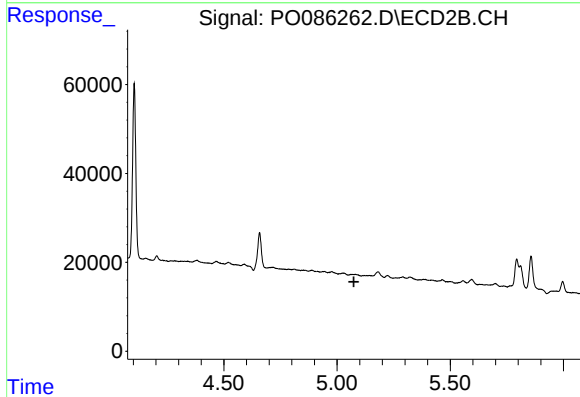
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

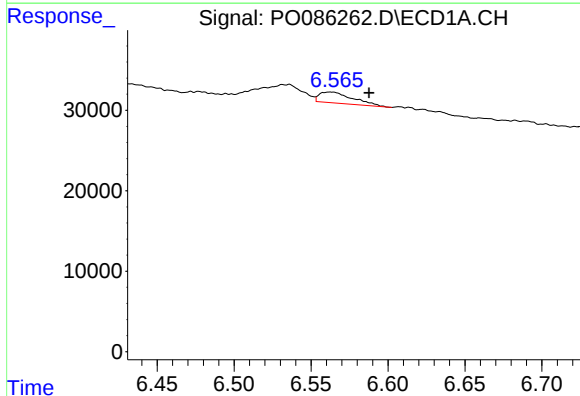
R.T.: 5.807 min
Delta R.T.: -0.039 min
Response: 141143
Conc: 74.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



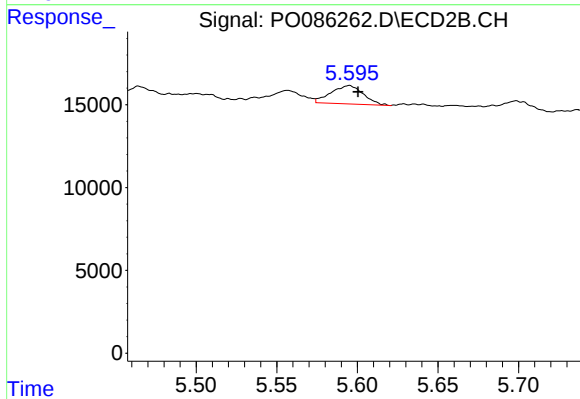
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



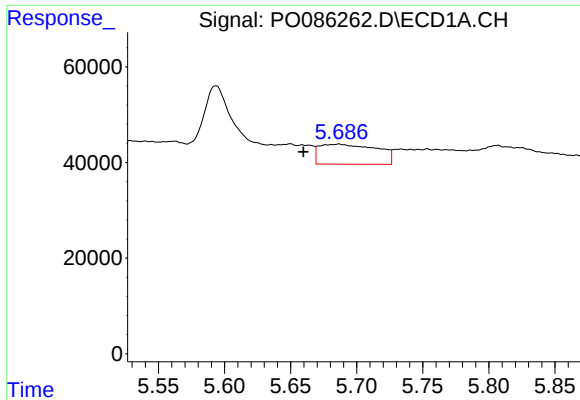
#20 AR-1242-5

R.T.: 6.562 min
Delta R.T.: -0.025 min
Response: 20358
Conc: 11.12 ng/ml



#20 AR-1242-5

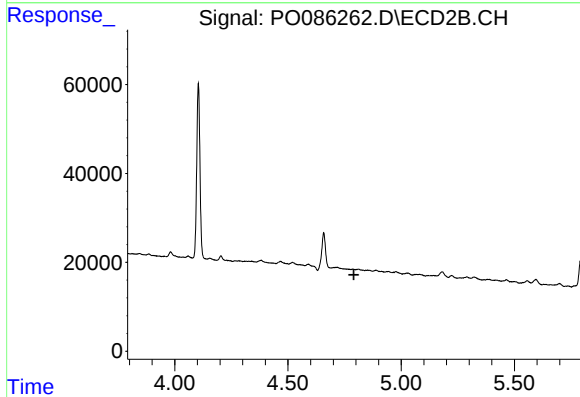
R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 15481
Conc: 13.61 ng/ml



#21 AR-1248-1

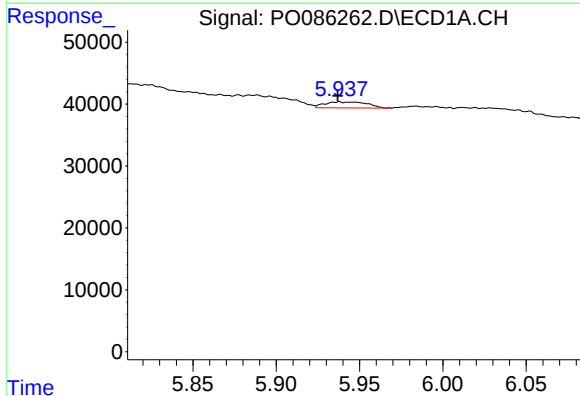
R.T.: 5.687 min
Delta R.T.: 0.027 min
Response: 127420
Conc: 63.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



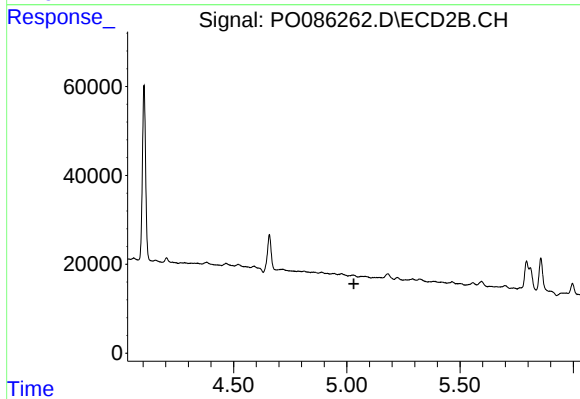
#21 AR-1248-1

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



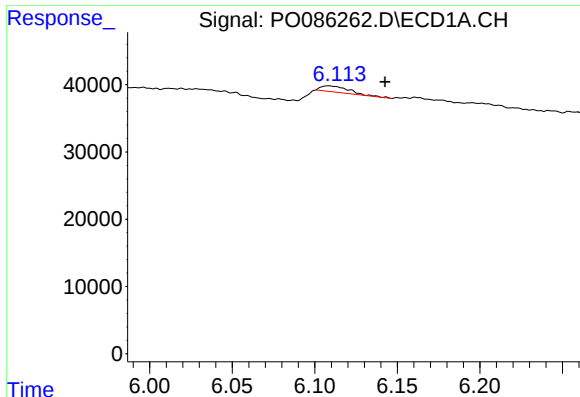
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 17189
Conc: 6.37 ng/ml



#22 AR-1248-2

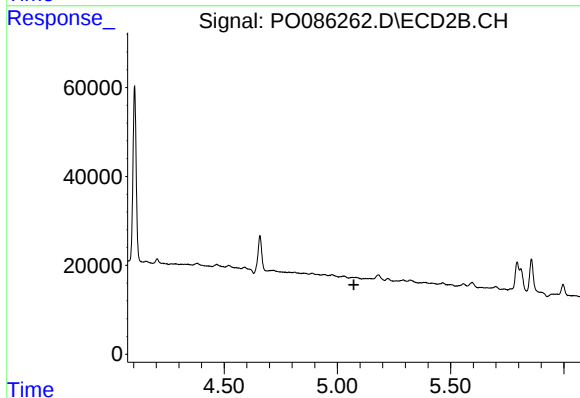
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

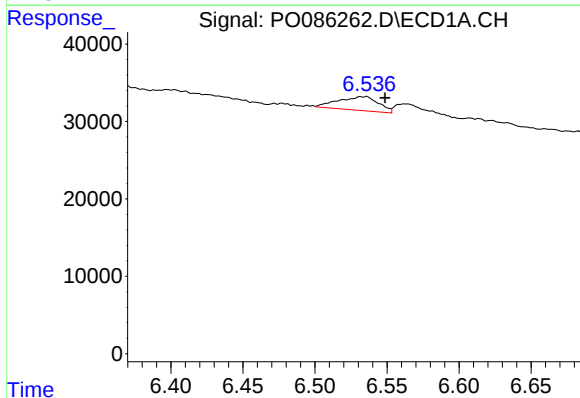
R.T.: 6.109 min
Delta R.T.: -0.034 min
Response: 10714
Conc: 3.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



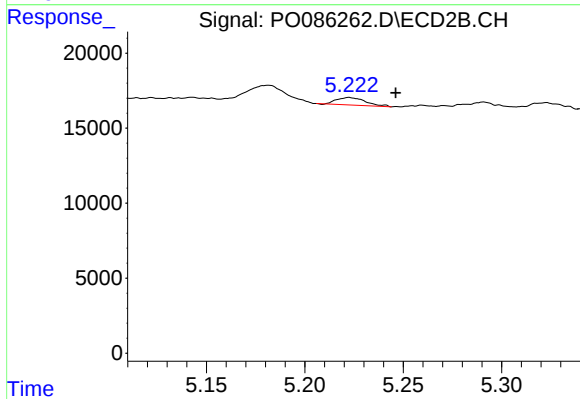
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



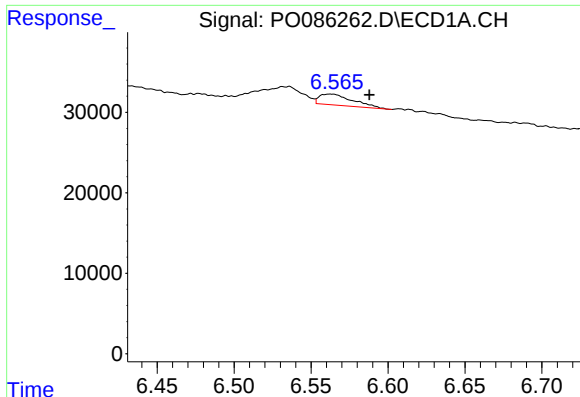
#24 AR-1248-4

R.T.: 6.536 min
Delta R.T.: -0.013 min
Response: 34768
Conc: 10.80 ng/ml



#24 AR-1248-4

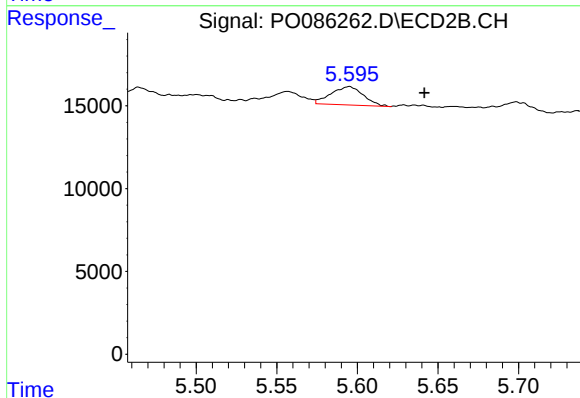
R.T.: 5.223 min
Delta R.T.: -0.024 min
Response: 5130
Conc: 3.20 ng/ml



#25 AR-1248-5

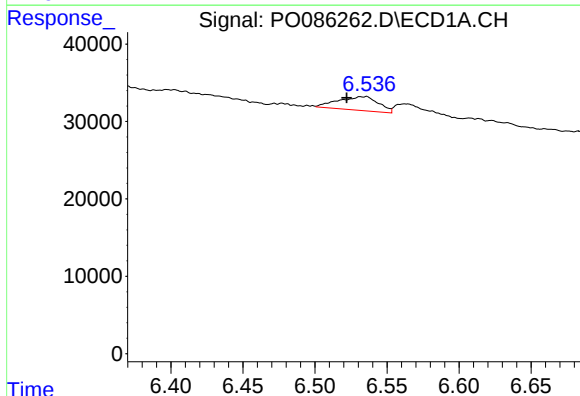
R.T.: 6.562 min
Delta R.T.: -0.025 min
Response: 20358
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



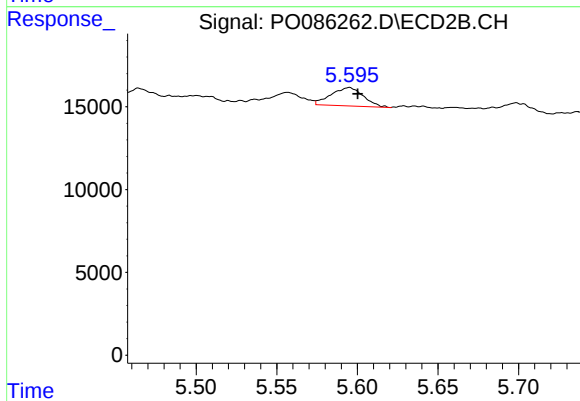
#25 AR-1248-5

R.T.: 5.595 min
Delta R.T.: -0.047 min
Response: 15481
Conc: 9.85 ng/ml



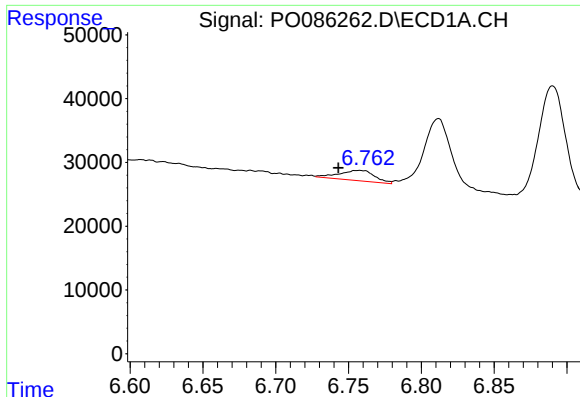
#26 AR-1254-1

R.T.: 6.536 min
Delta R.T.: 0.014 min
Response: 34768
Conc: 10.33 ng/ml



#26 AR-1254-1

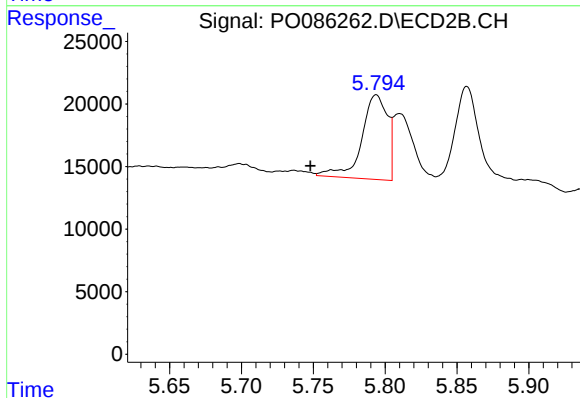
R.T.: 5.595 min
Delta R.T.: -0.005 min
Response: 15481
Conc: 6.15 ng/ml



#27 AR-1254-2

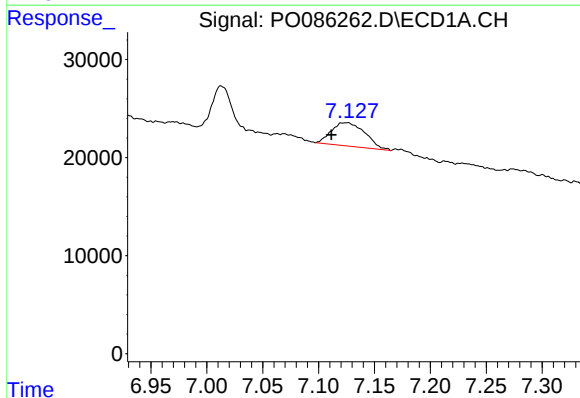
R.T.: 6.758 min
Delta R.T.: 0.015 min
Response: 27389
Conc: 5.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



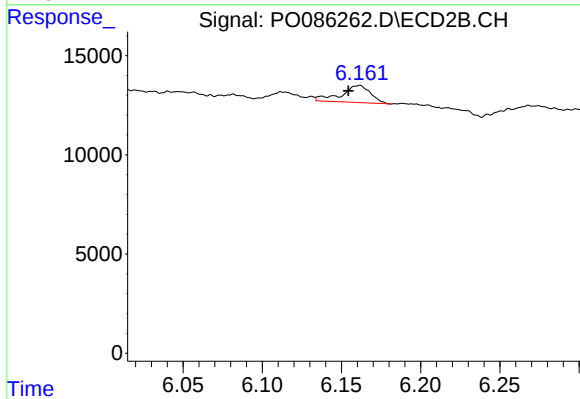
#27 AR-1254-2

R.T.: 5.794 min
Delta R.T.: 0.046 min
Response: 84668
Conc: 38.66 ng/ml



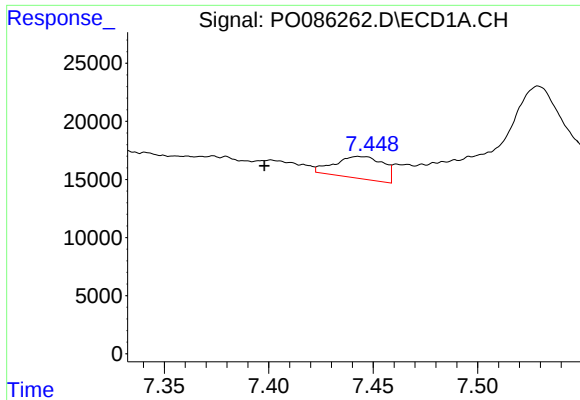
#28 AR-1254-3

R.T.: 7.127 min
Delta R.T.: 0.015 min
Response: 50095
Conc: 9.92 ng/ml



#28 AR-1254-3

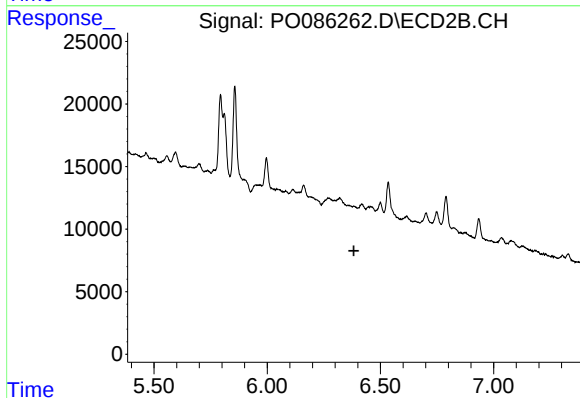
R.T.: 6.161 min
Delta R.T.: 0.007 min
Response: 11133
Conc: 3.15 ng/ml



#29 AR-1254-4

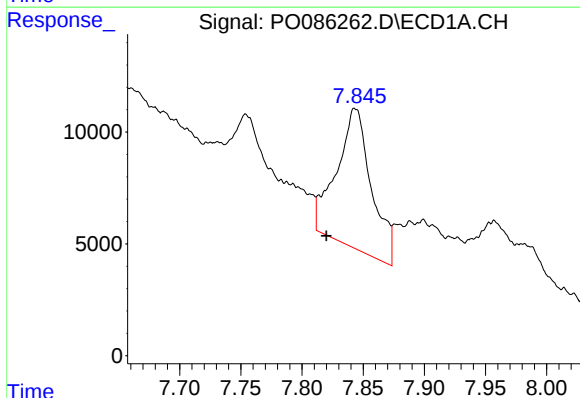
R.T.: 7.443 min
Delta R.T.: 0.045 min
Response: 30491
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



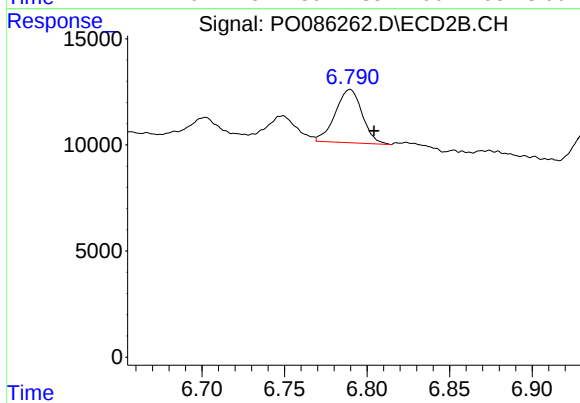
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



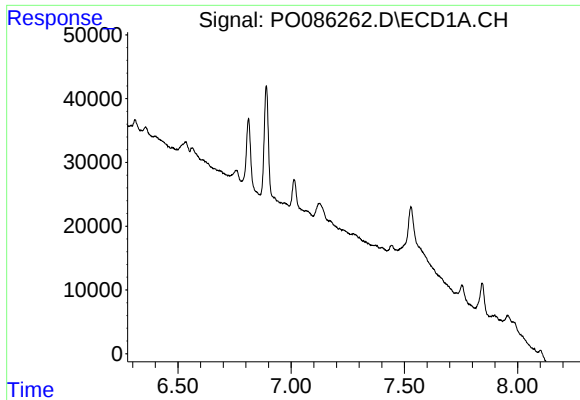
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: 0.023 min
Response: 124312
Conc: 31.90 ng/ml



#30 AR-1254-5

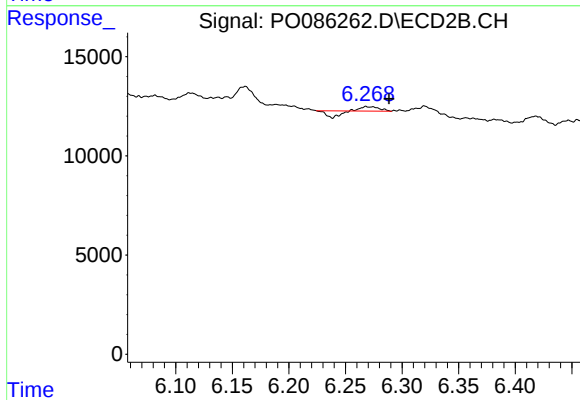
R.T.: 6.790 min
Delta R.T.: -0.015 min
Response: 28464
Conc: 9.62 ng/ml



#31 AR-1260-1

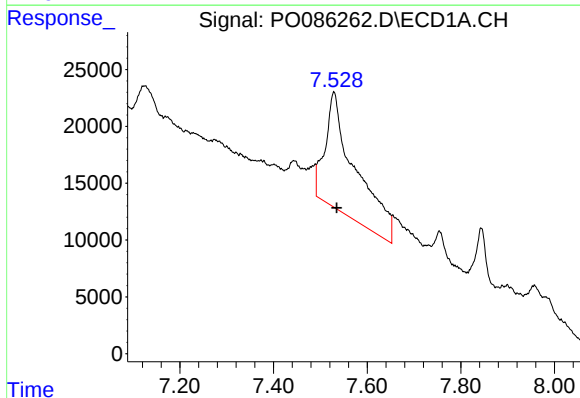
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



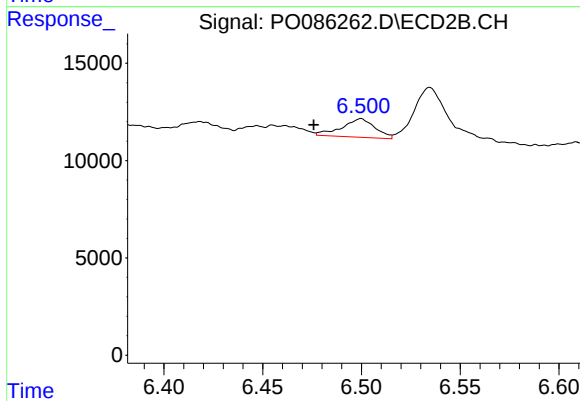
#31 AR-1260-1

R.T.: 6.268 min
Delta R.T.: -0.020 min
Response: 38
Conc: 0.02 ng/ml



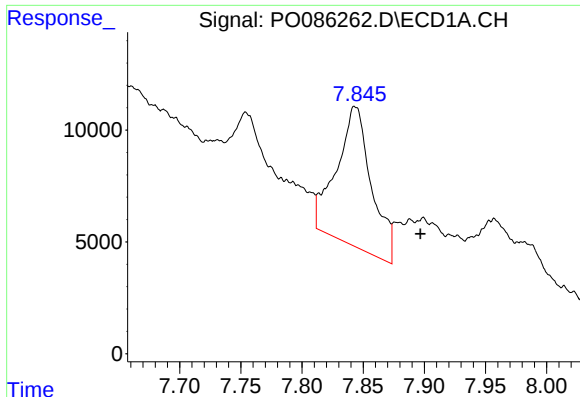
#32 AR-1260-2

R.T.: 7.529 min
Delta R.T.: -0.006 min
Response: 455483
Conc: 125.91 ng/ml



#32 AR-1260-2

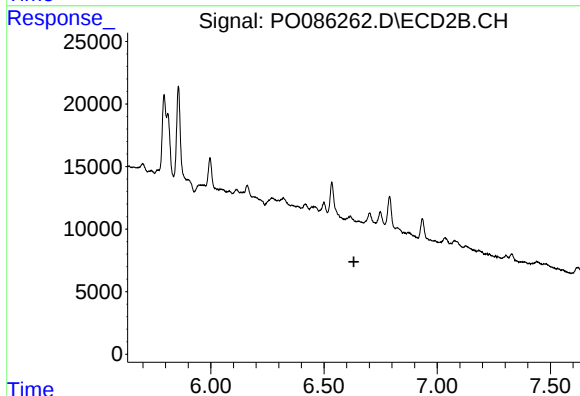
R.T.: 6.500 min
Delta R.T.: 0.024 min
Response: 11147
Conc: 4.74 ng/ml



#33 AR-1260-3

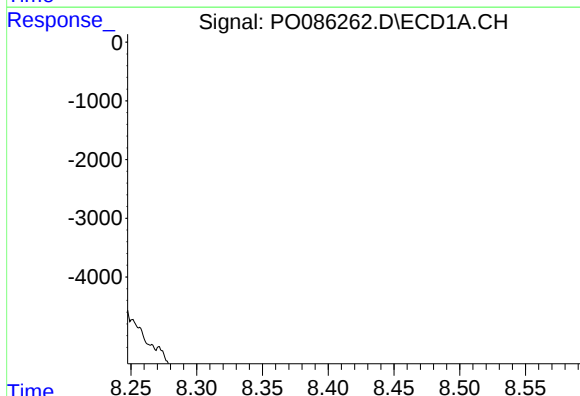
R.T.: 7.843 min
Delta R.T.: -0.054 min
Response: 124312
Conc: 45.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



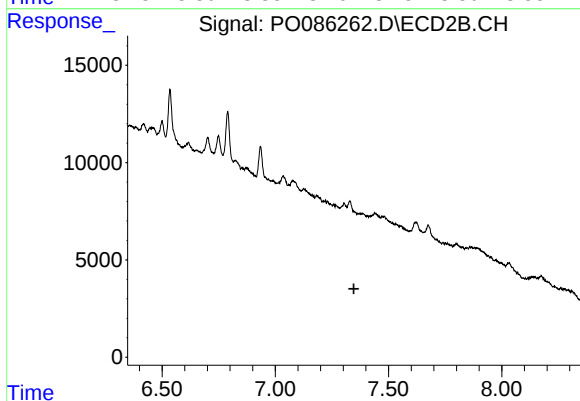
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



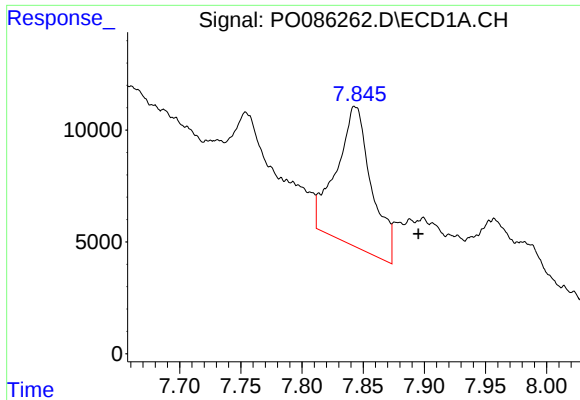
#35 AR-1260-5

R.T.: 8.408 min
Delta R.T.: -0.044 min
Response: 38154
Conc: 6.18 ng/ml



#35 AR-1260-5

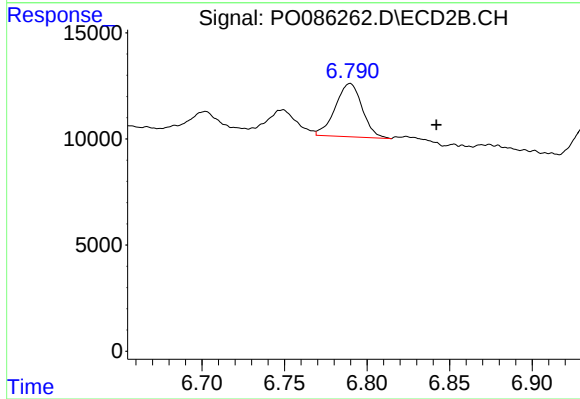
R.T.: 0.000 min
Exp R.T. : 7.347 min
Response: 0
Conc: N.D.



#36 AR-1262-1

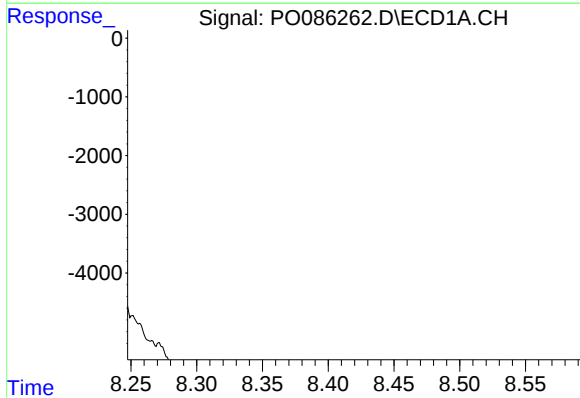
R.T.: 7.843 min
Delta R.T.: -0.052 min
Response: 124312
Conc: 27.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



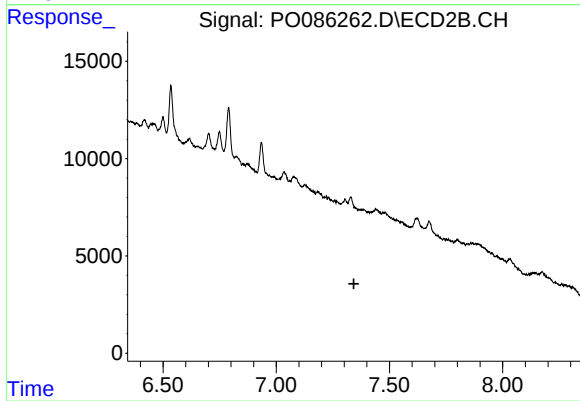
#36 AR-1262-1

R.T.: 6.790 min
Delta R.T.: -0.052 min
Response: 28464
Conc: 9.42 ng/ml



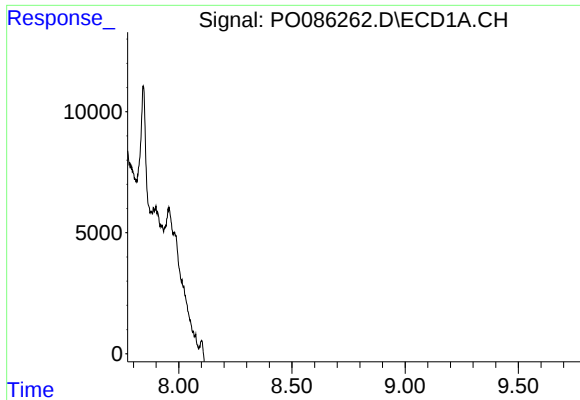
#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.042 min
Response: 38154
Conc: 4.87 ng/ml



#37 AR-1262-2

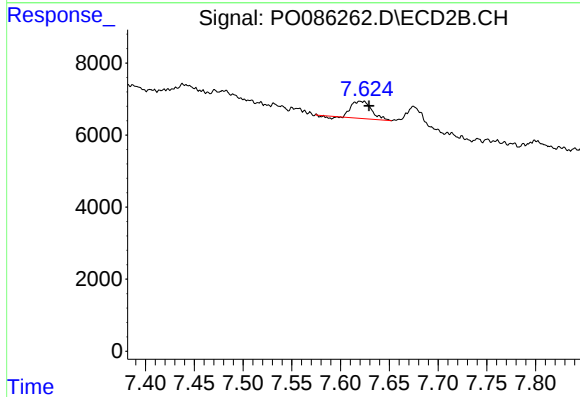
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

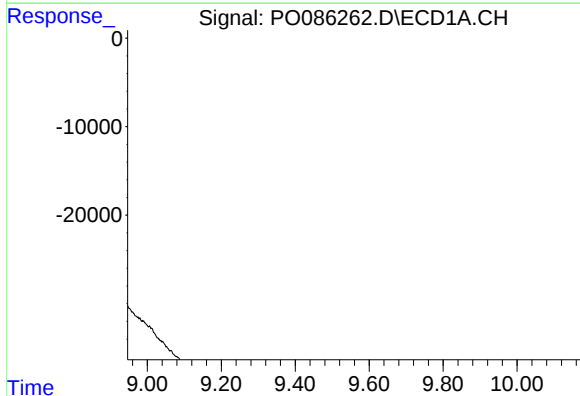
R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



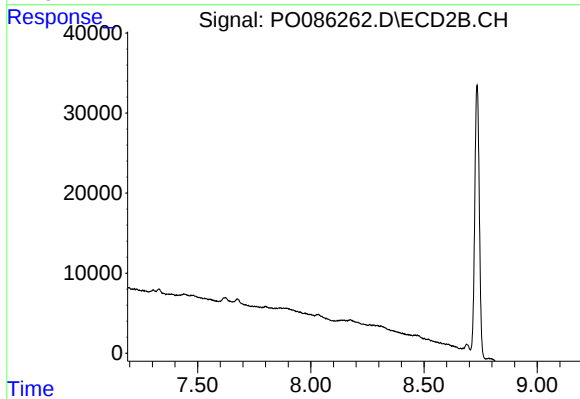
#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 6735
Conc: 3.19 ng/ml



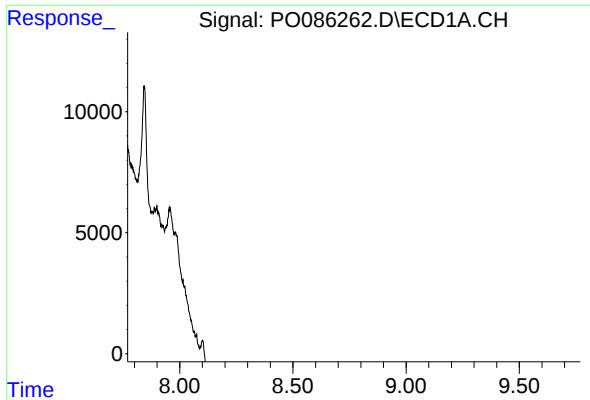
#40 AR-1262-5

R.T.: 9.471 min
Delta R.T.: -0.068 min
Response: 258564
Conc: 93.68 ng/ml



#40 AR-1262-5

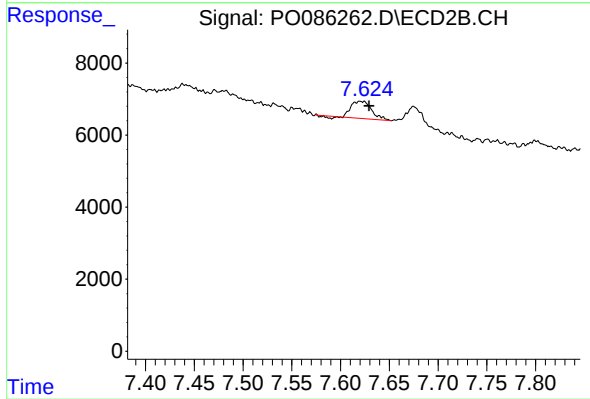
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#41 AR-1268-1

R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 6735
Conc: 1.10 ng/ml