

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 11:27
 Operator : SM/SJ
 Sample : J6281-09DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 11:47:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.259	3.279	1144581	274483	1.460	1.295
2)	SA Decachlor...	9.816	7.968	2425580	1254310	4.814	5.685
Target Compounds							
5)	L1 AR-1016-3	0.000	4.498	0	353321	N.D.	63.946 #
6)	L1 AR-1016-4	0.000	4.498	0	353321	N.D.	73.080 #
7)	L1 AR-1016-5	5.884	4.697	498772	381481	33.373	59.265 #
10)	L2 AR-1221-3	0.000	3.676	0	840398	N.D.	155.547 #
11)	L3 AR-1232-1	0.000	3.676	0	840398	N.D.	192.099 #
13)	L3 AR-1232-3	0.000	4.498	0	353321	N.D.	138.883 #
14)	L3 AR-1232-4	0.000	4.498	0	353321	N.D.	153.623 #
15)	L3 AR-1232-5	5.683	4.697	920969	381481	199.628	143.112 #
18)	L4 AR-1242-3	0.000	4.498	0	353321	N.D.	73.387 #
19)	L4 AR-1242-4	0.000	4.498	0	353321	N.D.	72.160 #
20)	L4 AR-1242-5	6.327	5.023	1798570	3219577	127.685	538.240 #
22)	L5 AR-1248-2	5.683	4.498	920969	353321	48.341	50.967
23)	L5 AR-1248-3	5.884	4.498	498772	353321	23.081	50.873 #
24)	L5 AR-1248-4	6.287	4.697	2116112	381481	92.792	44.569 #
25)	L5 AR-1248-5	6.327	5.089	1798570	408229	82.368	49.216 #
26)	L6 AR-1254-1	6.258	5.023	8403416	3219577	336.352	233.533 #
27)	L6 AR-1254-2	6.473	5.164	12128162	4482957	313.166	365.648
28)	L6 AR-1254-3	6.839	5.542	18150026	10096788	460.672	523.993
29)	L6 AR-1254-4	7.122	5.762	15425878	6045321	561.802	541.620
30)	L6 AR-1254-5	7.539	6.160	25827586	14914059	887.451	894.891
31)	L7 AR-1260-1	6.998	5.665	11638378	6456774	398.390	470.820
32)	L7 AR-1260-2	7.254	5.849	15916246	7089193	455.036	426.612
33)	L7 AR-1260-3	7.604	5.988	4911829	5346184	211.043	349.669 #
34)	L7 AR-1260-4	7.829	6.441	10895173	1322249	437.612	131.408 #
35)	L7 AR-1260-5	8.143	6.682	6183278	2261076	126.117	95.391
36)	L8 AR-1262-1	7.604	6.223	4911829	900877	124.748	49.547 #
37)	L8 AR-1262-2	8.143	6.682	6183278	2261076	100.008	79.193
38)	L8 AR-1262-3	8.454	6.952	4702691	516654	113.332	43.448 #
39)	L8 AR-1262-4	8.503	7.013	2208105	2635858	64.464	122.724 #
40)	L8 AR-1262-5	9.136	7.500	901189	333687	43.742	37.941
41)	L9 AR-1268-1	8.454	6.952	4702691	516654	52.121	13.306 #
42)	L9 AR-1268-2	8.503	7.013	2208105	2635858	25.820	71.425 #
43)	L9 AR-1268-3	8.729	7.206	832951	318255	11.315	9.897
44)	L9 AR-1268-4	9.136	7.500	901189	333687	34.145	29.126
45)	L9 AR-1268-5	9.512	7.760	1596489	760646	7.383	8.512

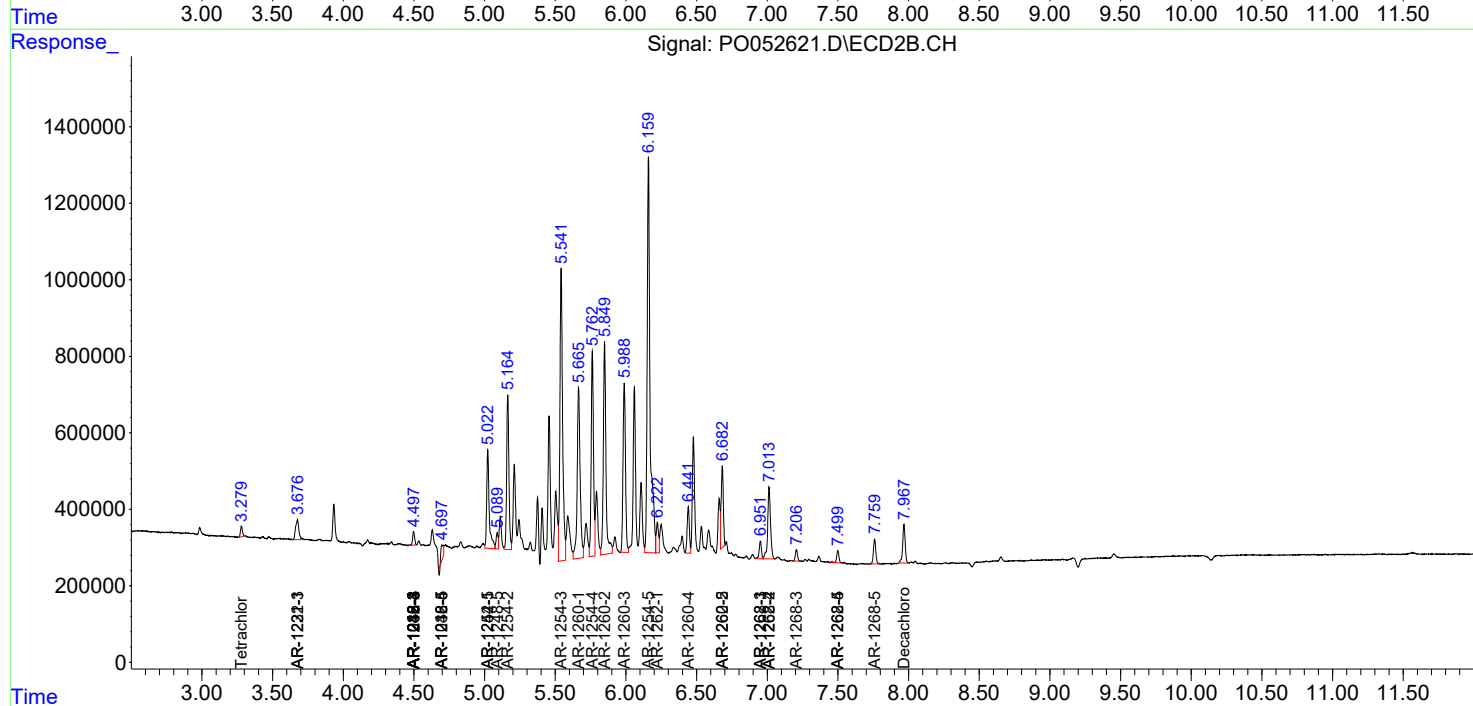
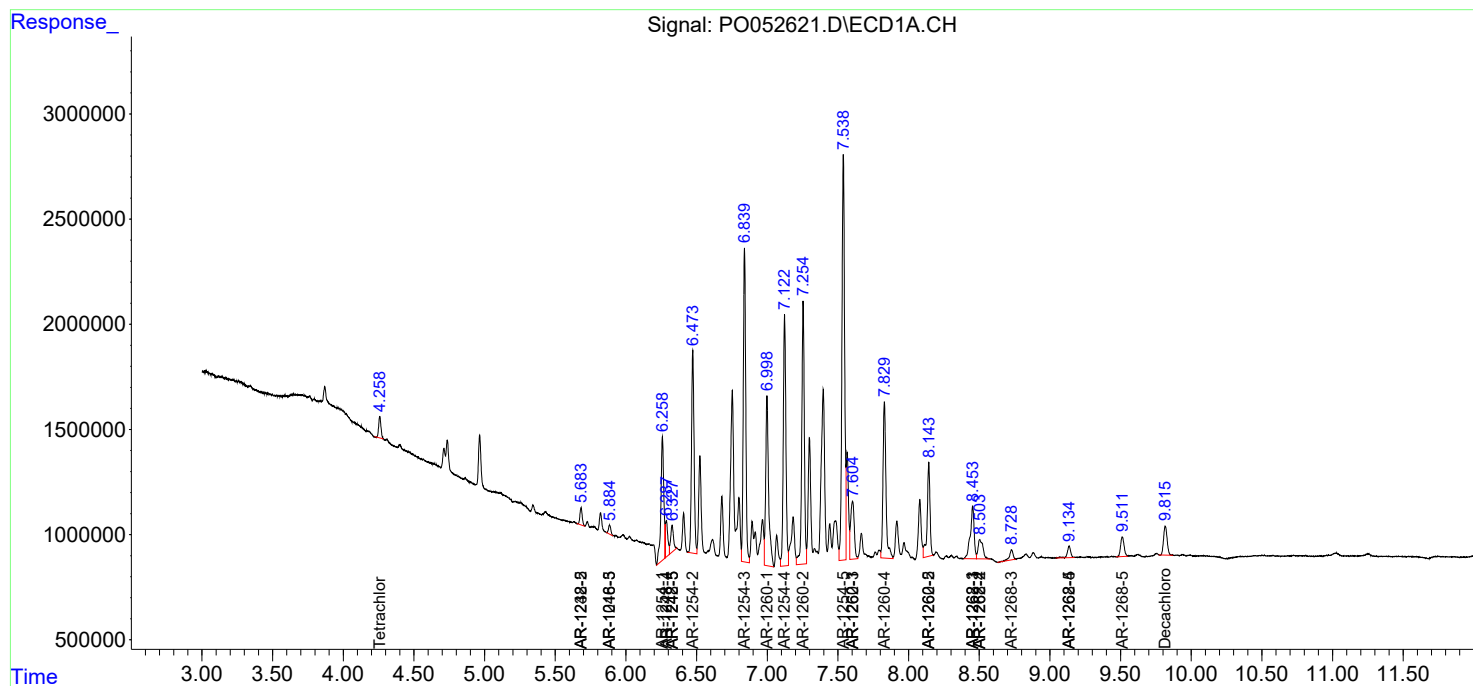
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

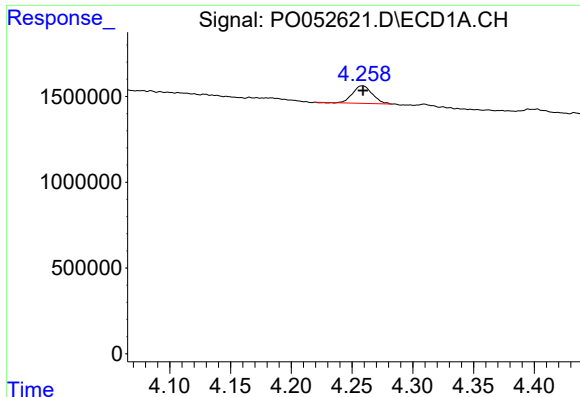
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121718\
Data File : PO052621.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 11:27
Operator : SM/SJ
Sample : J6281-09DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 11:47:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

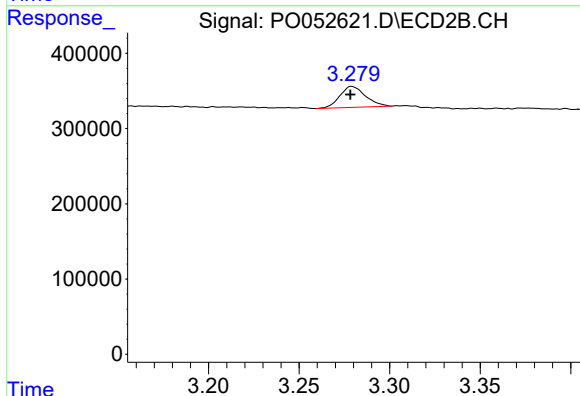




#1 Tetrachloro-m-xylene

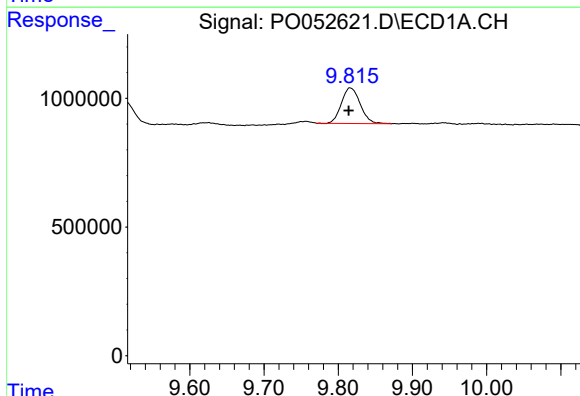
R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 1144581
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



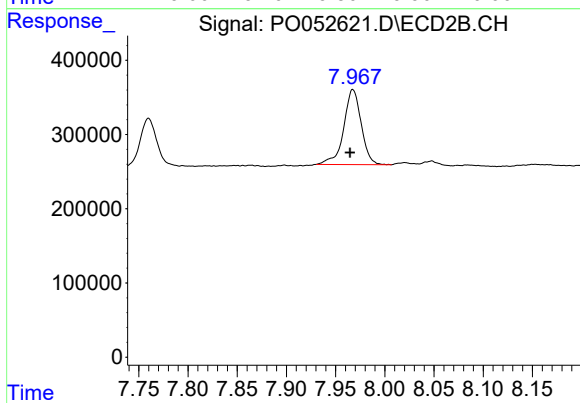
#1 Tetrachloro-m-xylene

R.T.: 3.279 min
Delta R.T.: 0.000 min
Response: 274483
Conc: 1.30 ng/ml



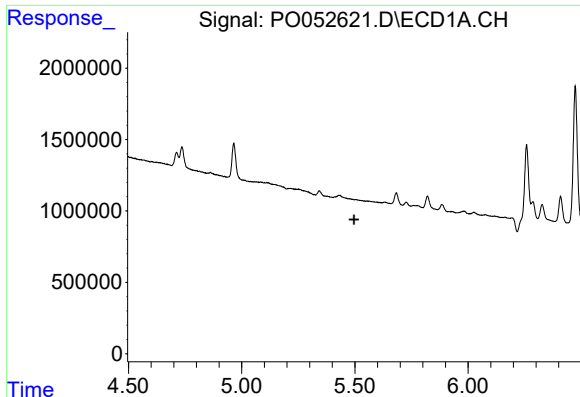
#2 Decachlorobiphenyl

R.T.: 9.816 min
Delta R.T.: 0.002 min
Response: 2425580
Conc: 4.81 ng/ml



#2 Decachlorobiphenyl

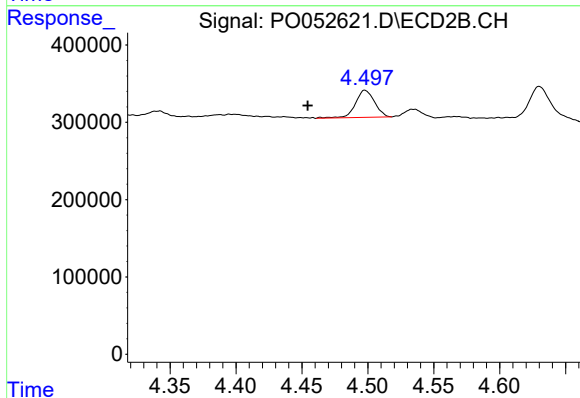
R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 1254310
Conc: 5.69 ng/ml



#5 AR-1016-3

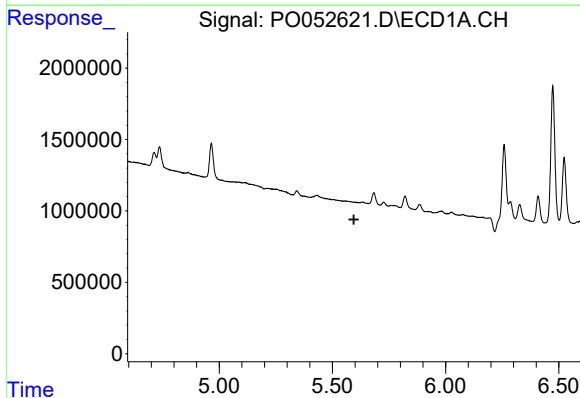
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



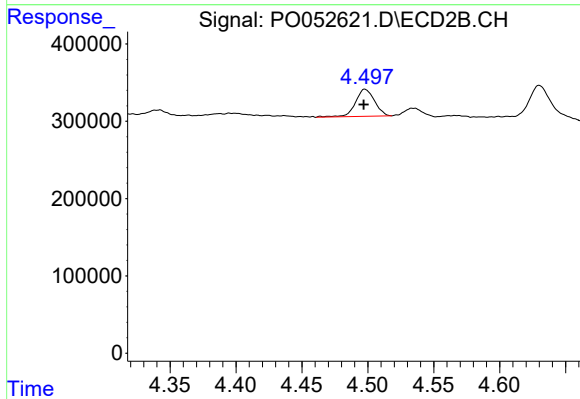
#5 AR-1016-3

R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 353321
Conc: 63.95 ng/ml



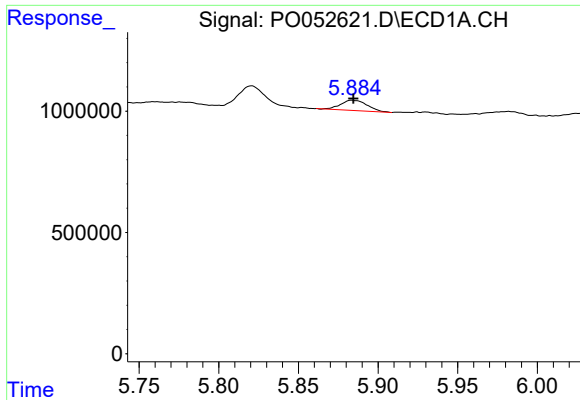
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

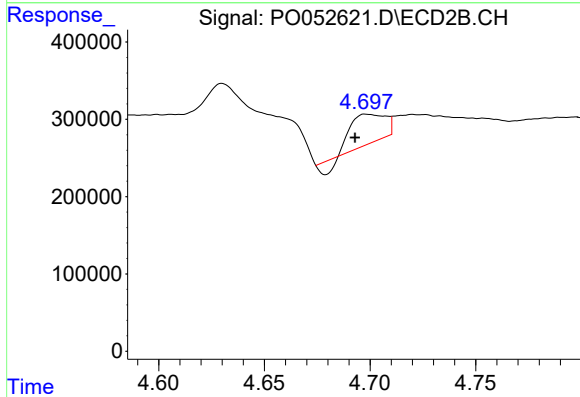
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 353321
Conc: 73.08 ng/ml



#7 AR-1016-5

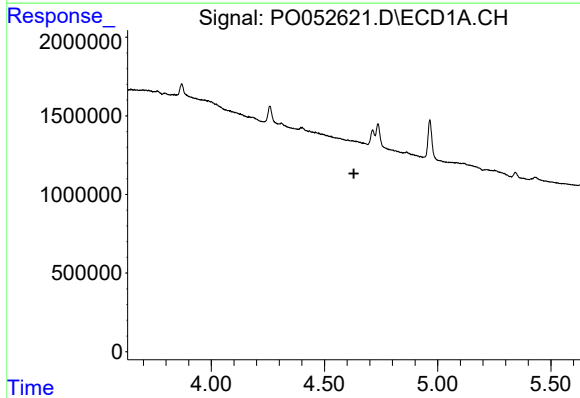
R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 498772
Conc: 33.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



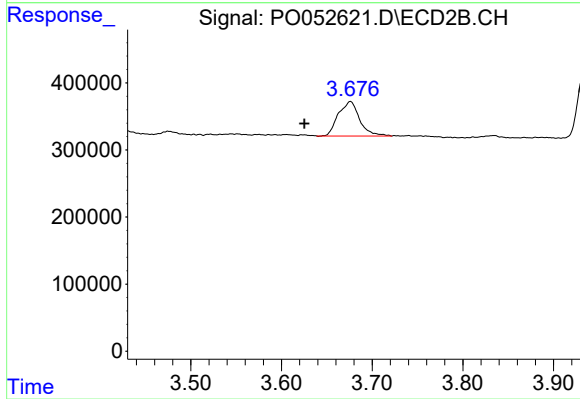
#7 AR-1016-5

R.T.: 4.697 min
Delta R.T.: 0.005 min
Response: 381481
Conc: 59.27 ng/ml



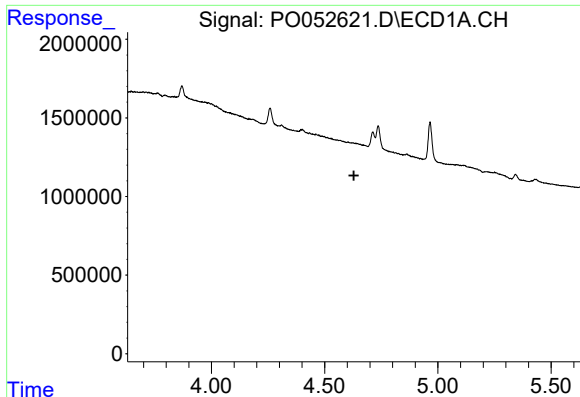
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

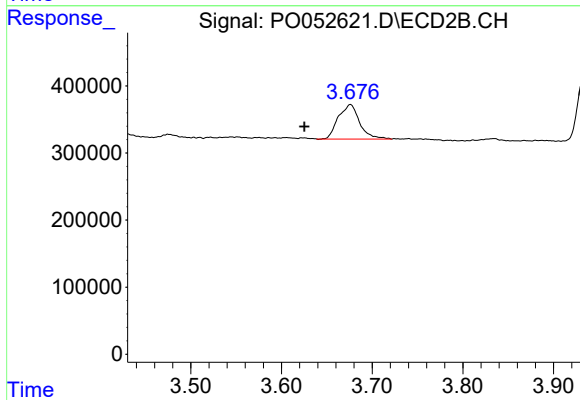
R.T.: 3.676 min
Delta R.T.: 0.051 min
Response: 840398
Conc: 155.55 ng/ml



#11 AR-1232-1

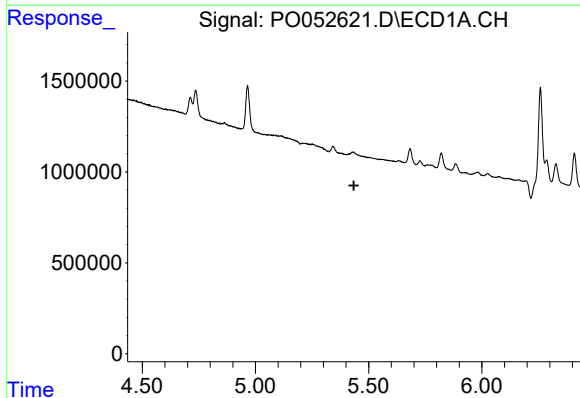
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



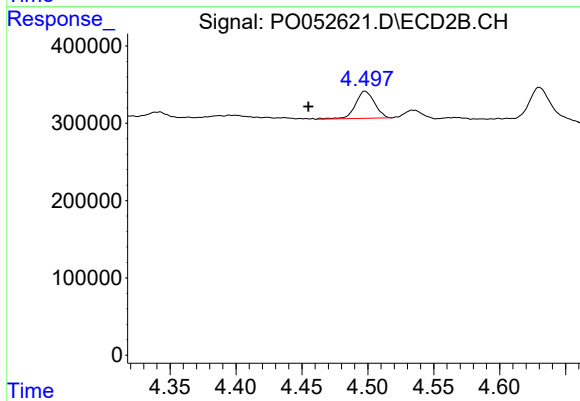
#11 AR-1232-1

R.T.: 3.676 min
Delta R.T.: 0.051 min
Response: 840398
Conc: 192.10 ng/ml



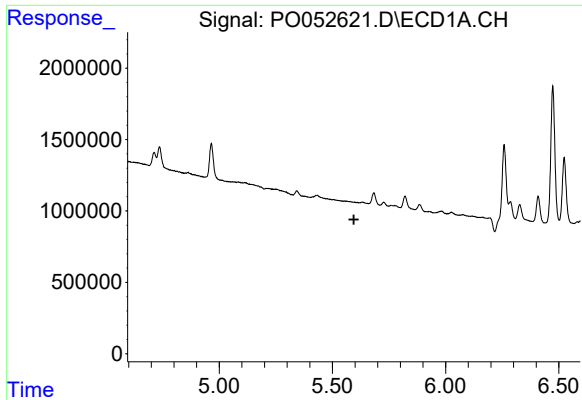
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

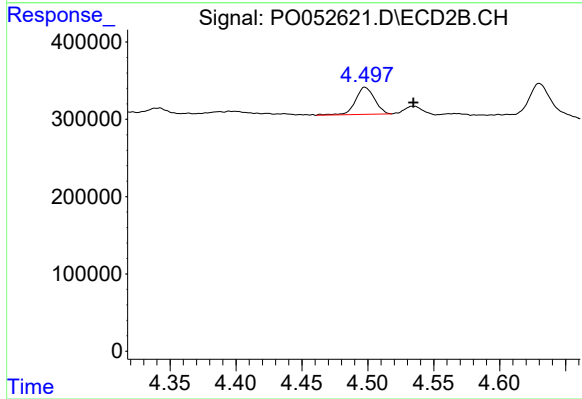
R.T.: 4.498 min
Delta R.T.: 0.043 min
Response: 353321
Conc: 138.88 ng/ml



#14 AR-1232-4

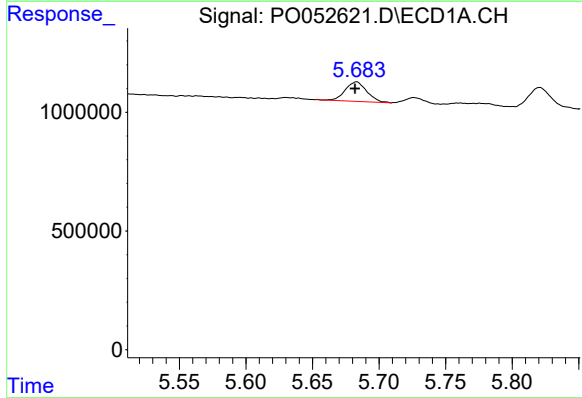
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



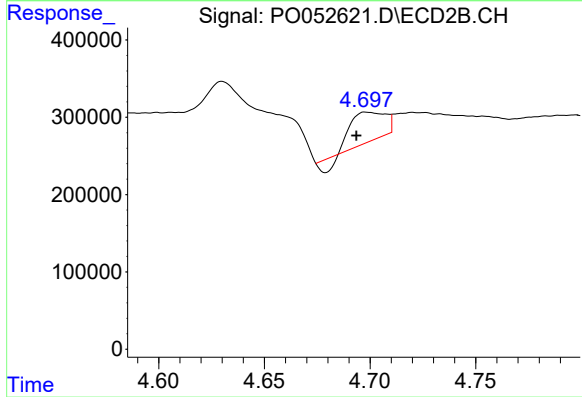
#14 AR-1232-4

R.T.: 4.498 min
Delta R.T.: -0.037 min
Response: 353321
Conc: 153.62 ng/ml



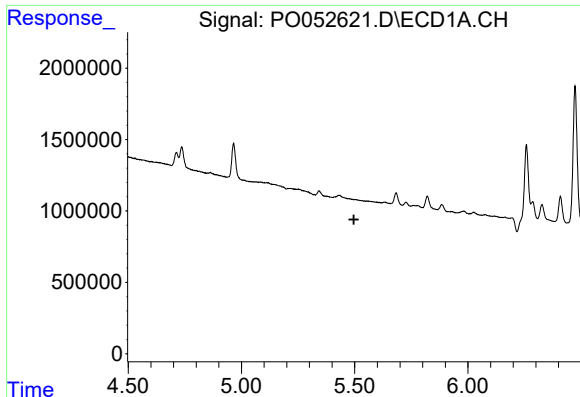
#15 AR-1232-5

R.T.: 5.683 min
Delta R.T.: 0.001 min
Response: 920969
Conc: 199.63 ng/ml



#15 AR-1232-5

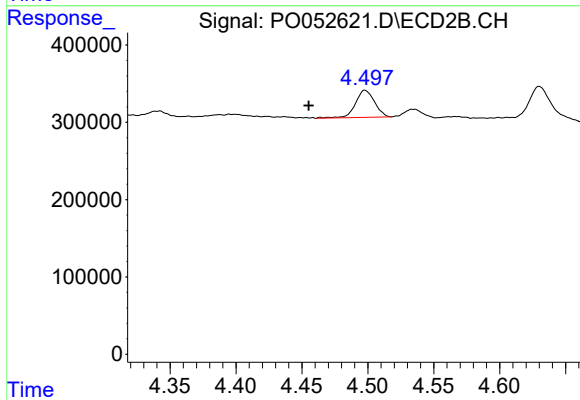
R.T.: 4.697 min
Delta R.T.: 0.004 min
Response: 381481
Conc: 143.11 ng/ml



#18 AR-1242-3

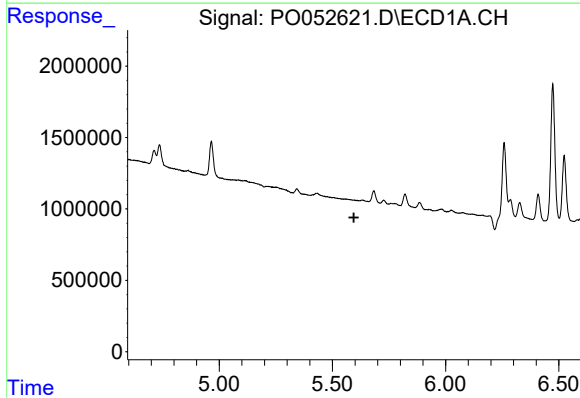
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



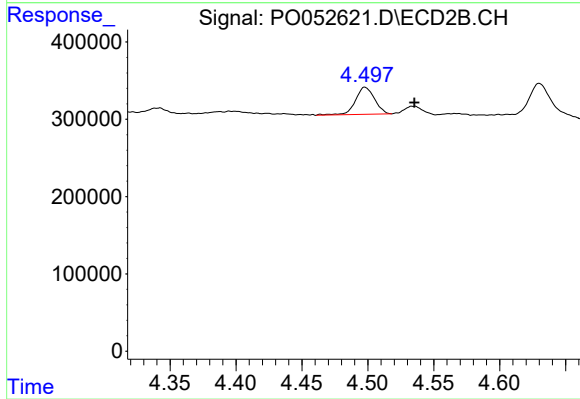
#18 AR-1242-3

R.T.: 4.498 min
Delta R.T.: 0.042 min
Response: 353321
Conc: 73.39 ng/ml



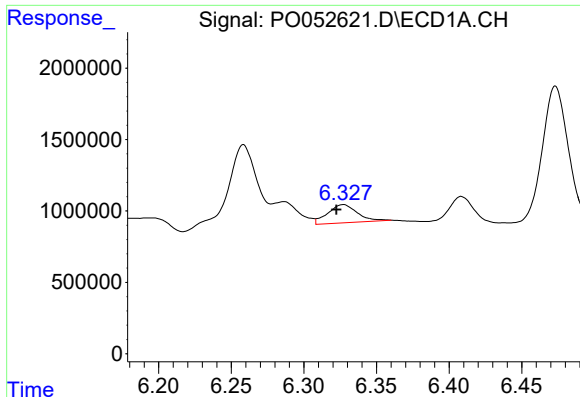
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

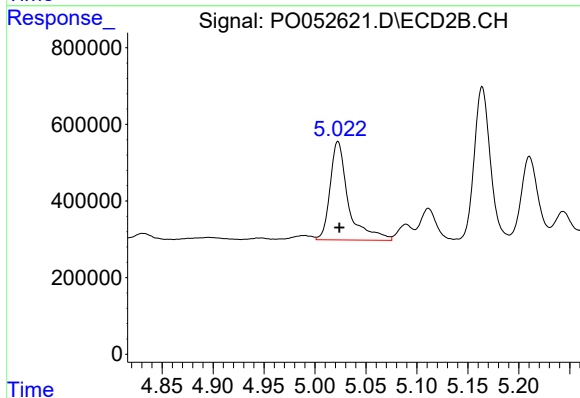
R.T.: 4.498 min
Delta R.T.: -0.038 min
Response: 353321
Conc: 72.16 ng/ml



#20 AR-1242-5

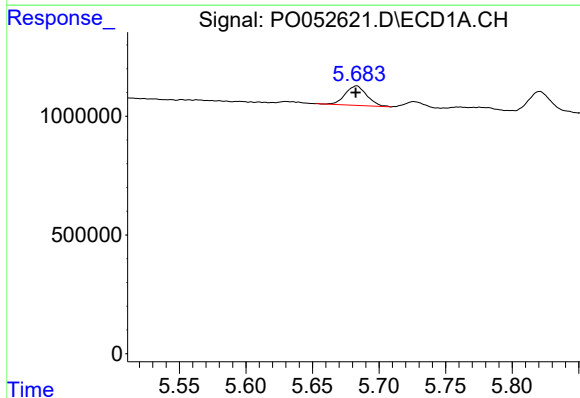
R.T.: 6.327 min
Delta R.T.: 0.005 min
Response: 1798570
Conc: 127.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



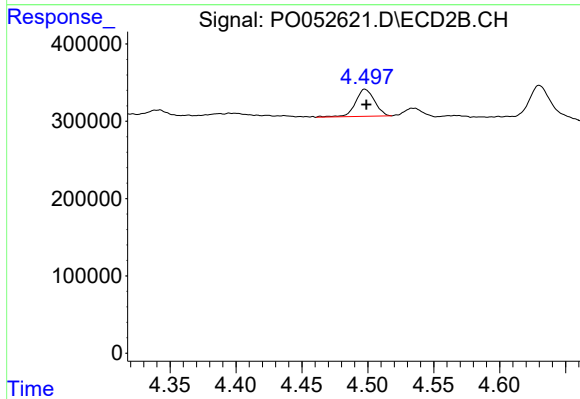
#20 AR-1242-5

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 3219577
Conc: 538.24 ng/ml



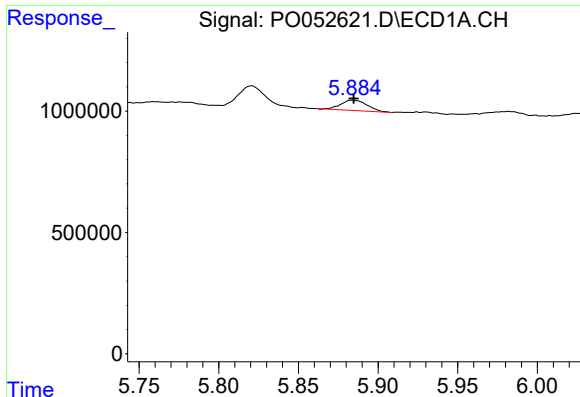
#22 AR-1248-2

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 920969
Conc: 48.34 ng/ml



#22 AR-1248-2

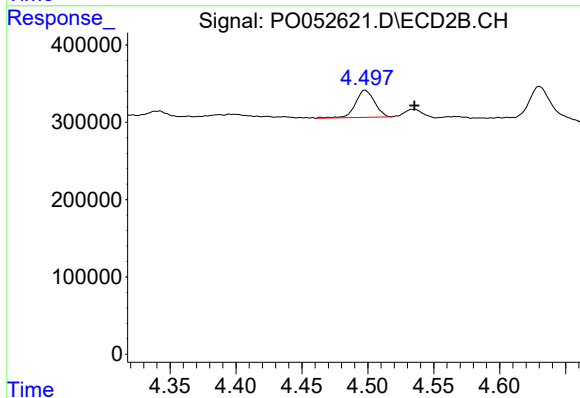
R.T.: 4.498 min
Delta R.T.: -0.001 min
Response: 353321
Conc: 50.97 ng/ml



#23 AR-1248-3

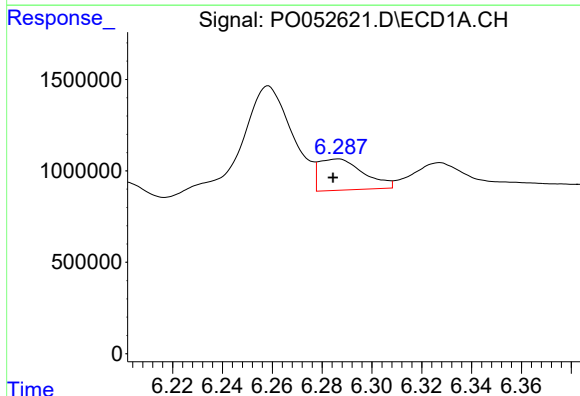
R.T.: 5.884 min
Delta R.T.: -0.001 min
Response: 498772
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



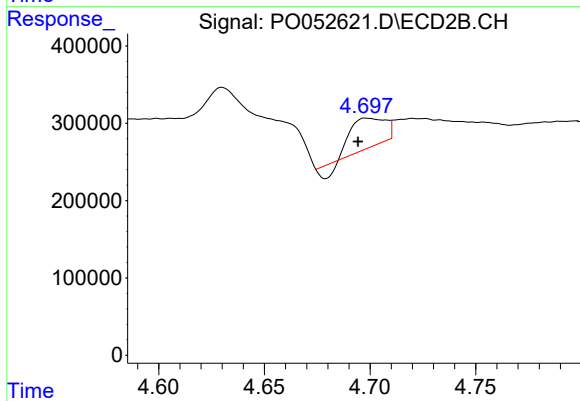
#23 AR-1248-3

R.T.: 4.498 min
Delta R.T.: -0.038 min
Response: 353321
Conc: 50.87 ng/ml



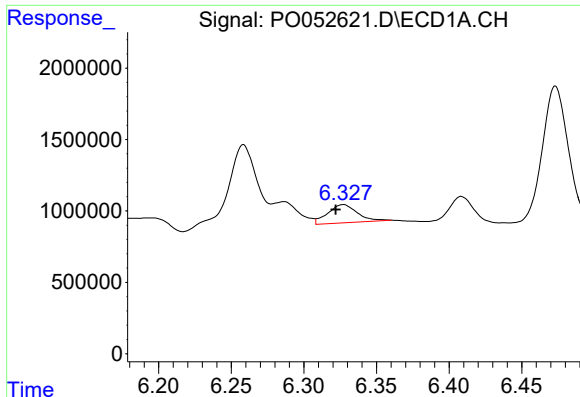
#24 AR-1248-4

R.T.: 6.287 min
Delta R.T.: 0.002 min
Response: 2116112
Conc: 92.79 ng/ml



#24 AR-1248-4

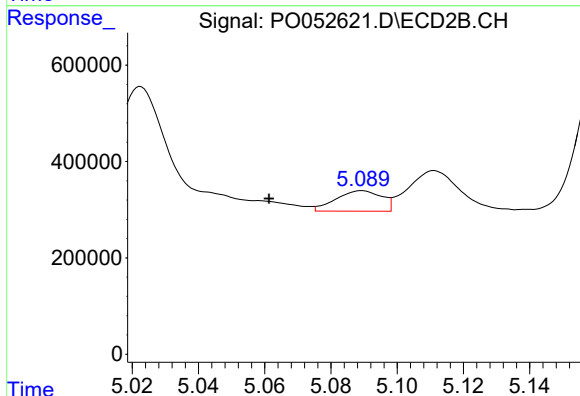
R.T.: 4.697 min
Delta R.T.: 0.003 min
Response: 381481
Conc: 44.57 ng/ml



#25 AR-1248-5

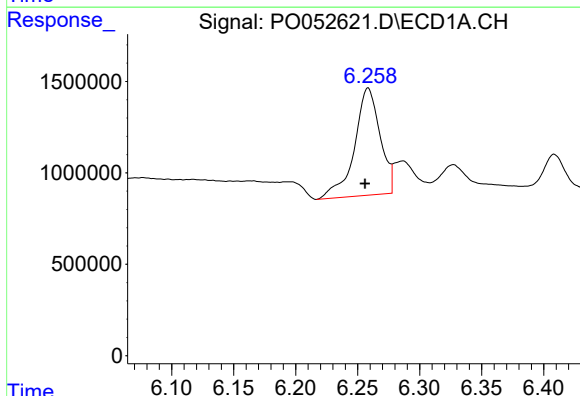
R.T.: 6.327 min
Delta R.T.: 0.005 min
Response: 1798570
Conc: 82.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



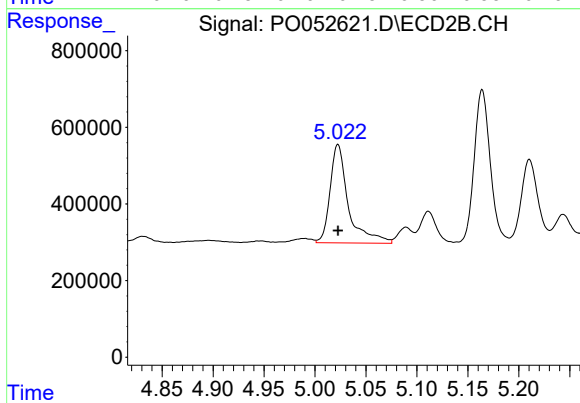
#25 AR-1248-5

R.T.: 5.089 min
Delta R.T.: 0.028 min
Response: 408229
Conc: 49.22 ng/ml



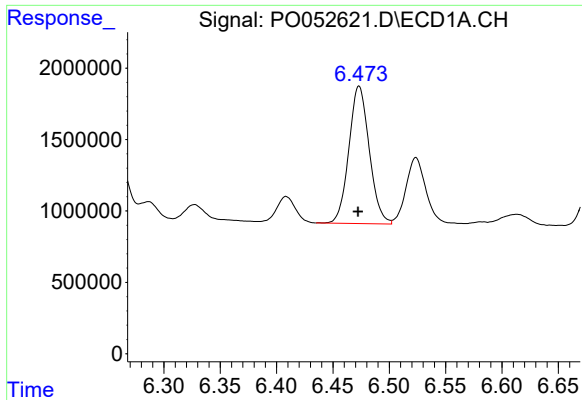
#26 AR-1254-1

R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 8403416
Conc: 336.35 ng/ml



#26 AR-1254-1

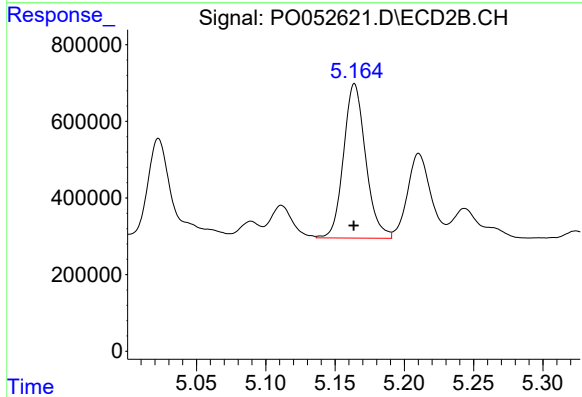
R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 3219577
Conc: 233.53 ng/ml



#27 AR-1254-2

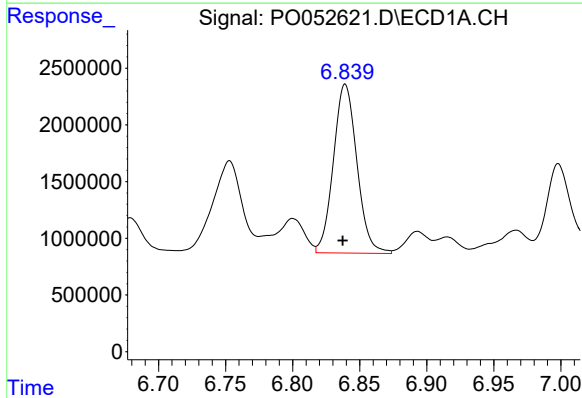
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 12128162
Conc: 313.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



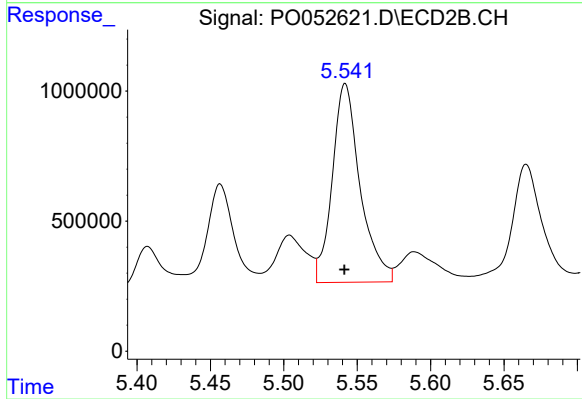
#27 AR-1254-2

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 4482957
Conc: 365.65 ng/ml



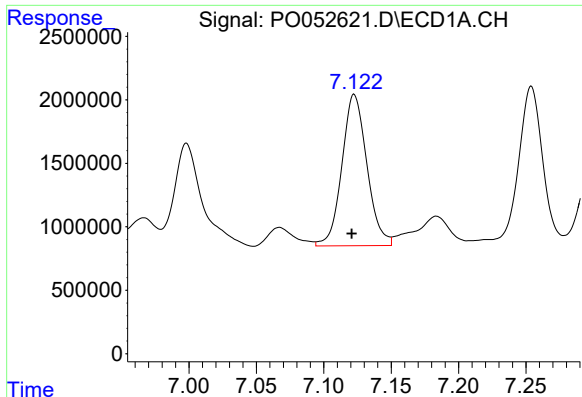
#28 AR-1254-3

R.T.: 6.839 min
Delta R.T.: 0.002 min
Response: 18150026
Conc: 460.67 ng/ml



#28 AR-1254-3

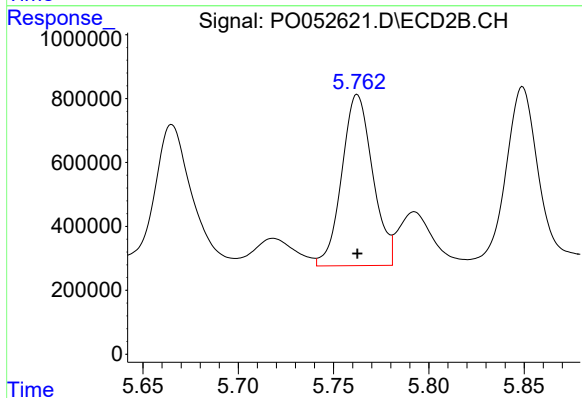
R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 10096788
Conc: 523.99 ng/ml



#29 AR-1254-4

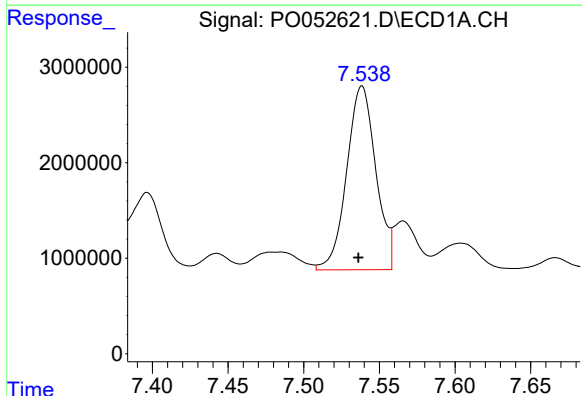
R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 15425878
Conc: 561.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



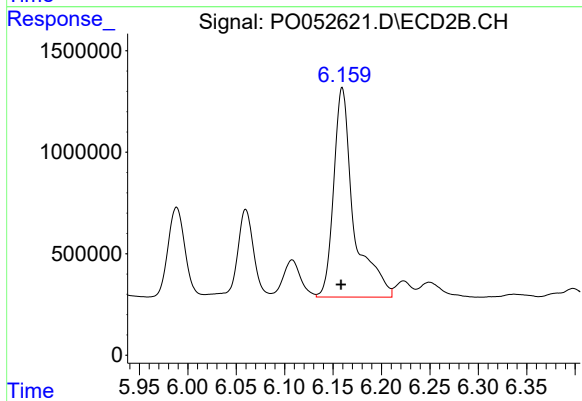
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 6045321
Conc: 541.62 ng/ml



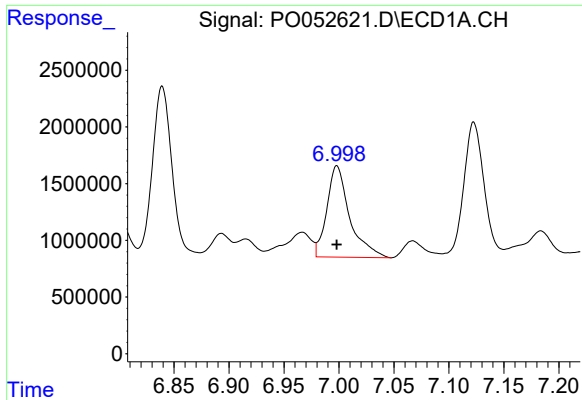
#30 AR-1254-5

R.T.: 7.539 min
Delta R.T.: 0.002 min
Response: 25827586
Conc: 887.45 ng/ml



#30 AR-1254-5

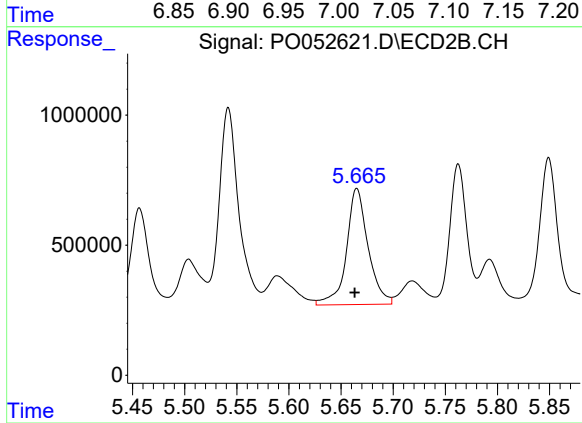
R.T.: 6.160 min
Delta R.T.: 0.001 min
Response: 14914059
Conc: 894.89 ng/ml



#31 AR-1260-1

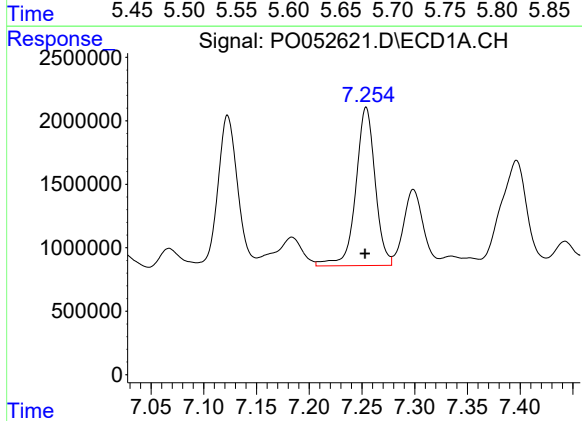
R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 11638378
Conc: 398.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



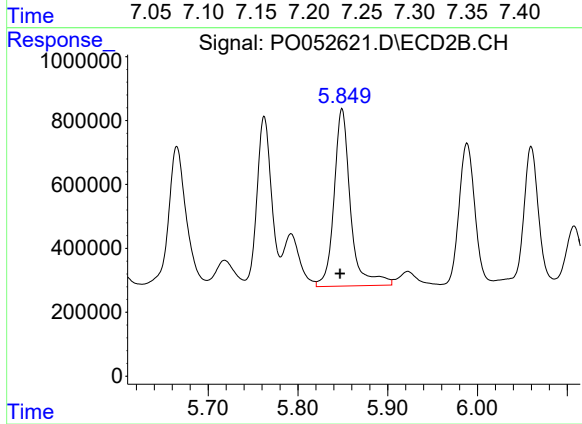
#31 AR-1260-1

R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 6456774
Conc: 470.82 ng/ml



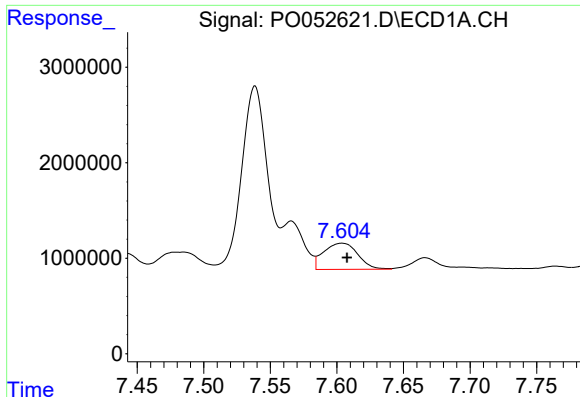
#32 AR-1260-2

R.T.: 7.254 min
Delta R.T.: 0.001 min
Response: 15916246
Conc: 455.04 ng/ml



#32 AR-1260-2

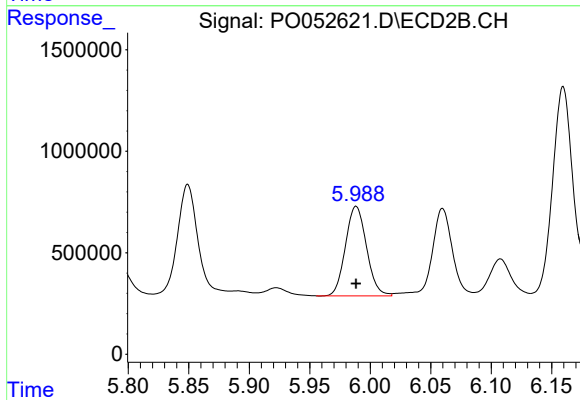
R.T.: 5.849 min
Delta R.T.: 0.002 min
Response: 7089193
Conc: 426.61 ng/ml



#33 AR-1260-3

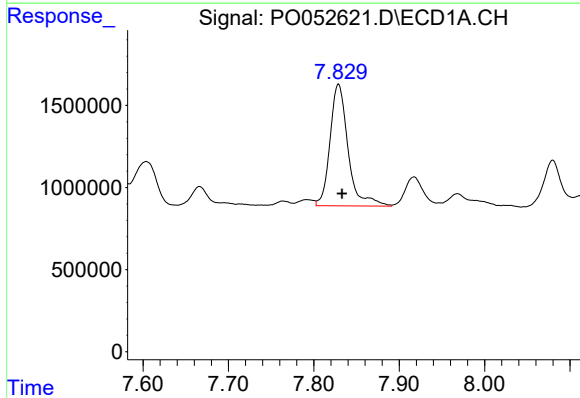
R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 4911829
Conc: 211.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



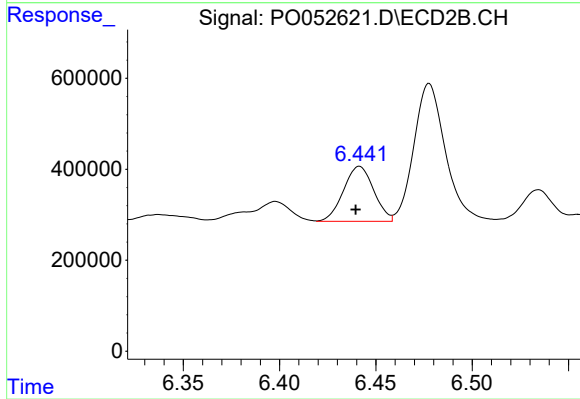
#33 AR-1260-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 5346184
Conc: 349.67 ng/ml



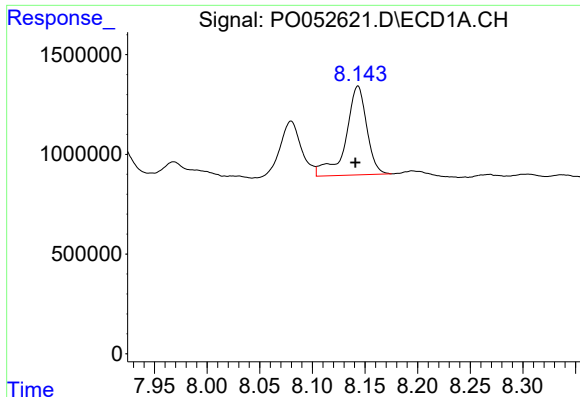
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.004 min
Response: 10895173
Conc: 437.61 ng/ml



#34 AR-1260-4

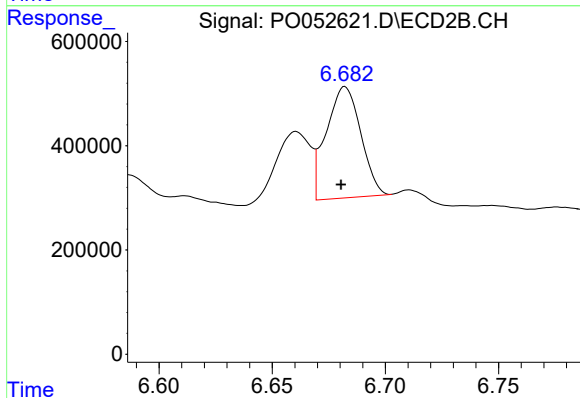
R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 1322249
Conc: 131.41 ng/ml



#35 AR-1260-5

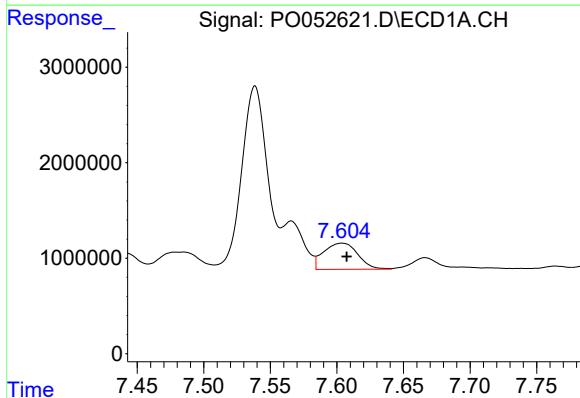
R.T.: 8.143 min
Delta R.T.: 0.003 min
Response: 6183278
Conc: 126.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



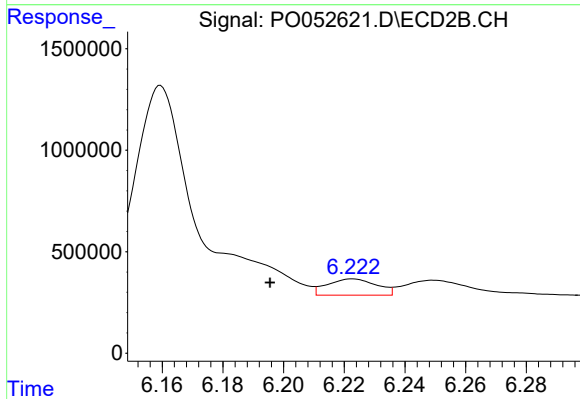
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 2261076
Conc: 95.39 ng/ml



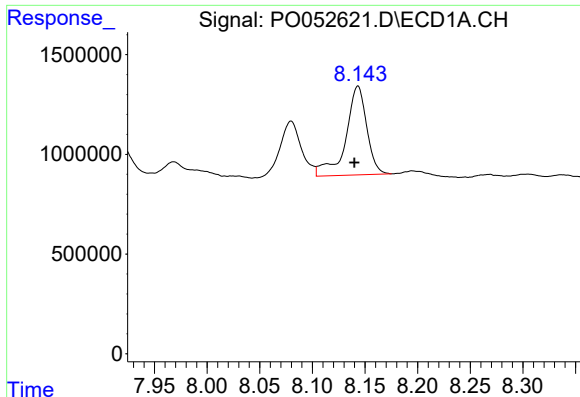
#36 AR-1262-1

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 4911829
Conc: 124.75 ng/ml



#36 AR-1262-1

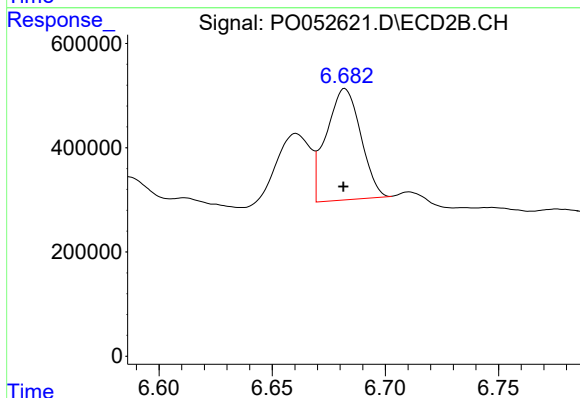
R.T.: 6.223 min
Delta R.T.: 0.027 min
Response: 900877
Conc: 49.55 ng/ml



#37 AR-1262-2

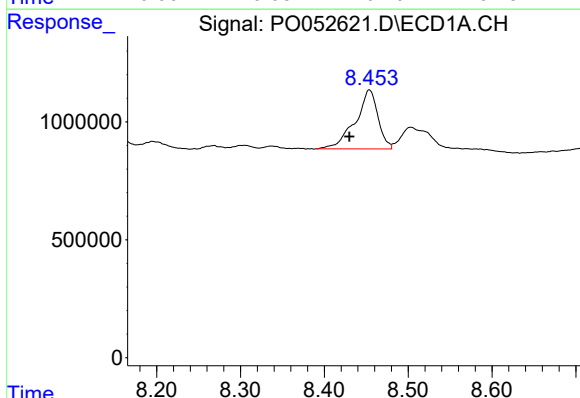
R.T.: 8.143 min
Delta R.T.: 0.003 min
Response: 6183278
Conc: 100.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



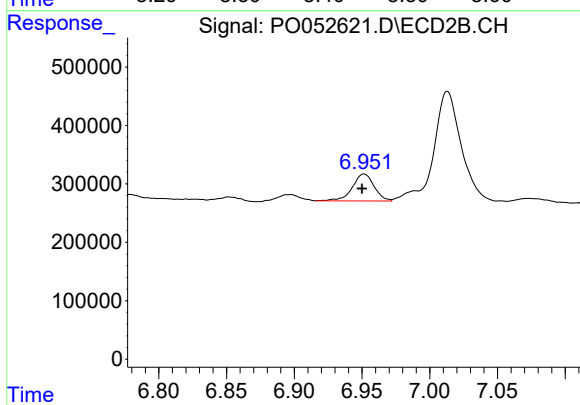
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: 0.000 min
Response: 2261076
Conc: 79.19 ng/ml



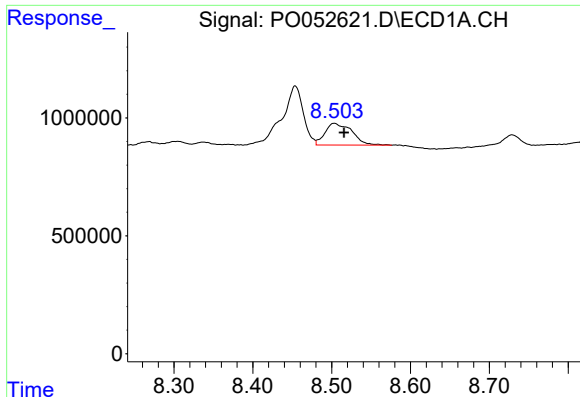
#38 AR-1262-3

R.T.: 8.454 min
Delta R.T.: 0.024 min
Response: 4702691
Conc: 113.33 ng/ml



#38 AR-1262-3

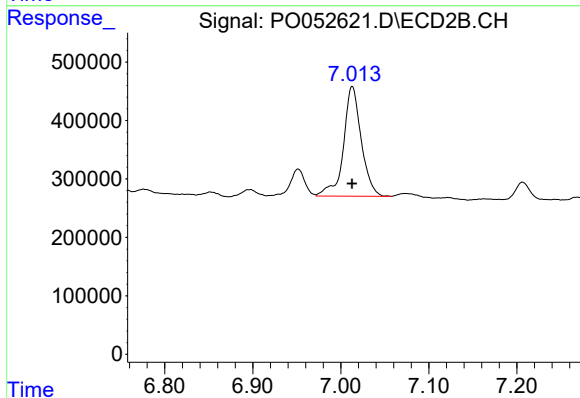
R.T.: 6.952 min
Delta R.T.: 0.001 min
Response: 516654
Conc: 43.45 ng/ml



#39 AR-1262-4

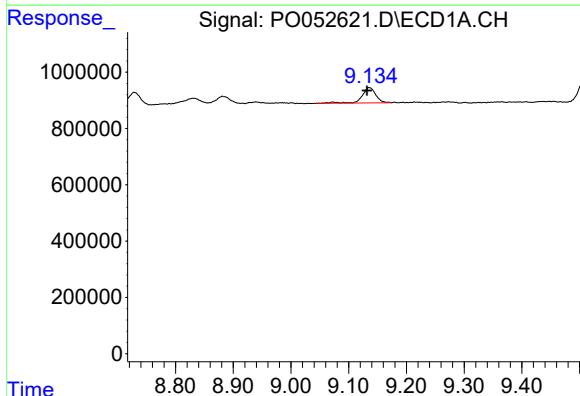
R.T.: 8.503 min
Delta R.T.: -0.012 min
Response: 2208105
Conc: 64.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



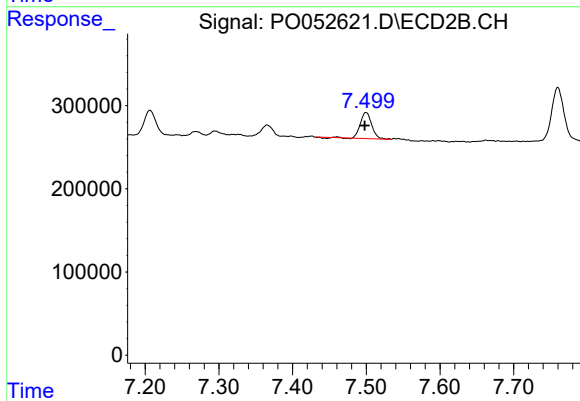
#39 AR-1262-4

R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2635858
Conc: 122.72 ng/ml



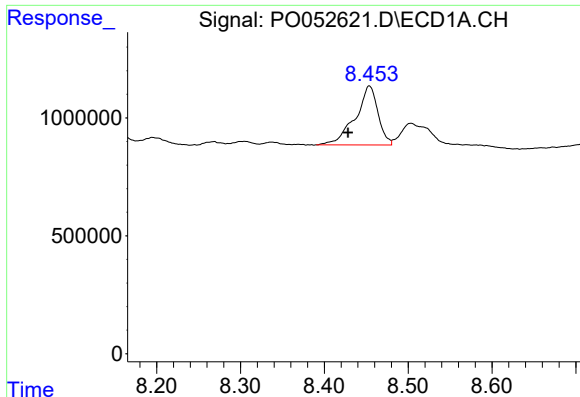
#40 AR-1262-5

R.T.: 9.136 min
Delta R.T.: 0.004 min
Response: 901189
Conc: 43.74 ng/ml



#40 AR-1262-5

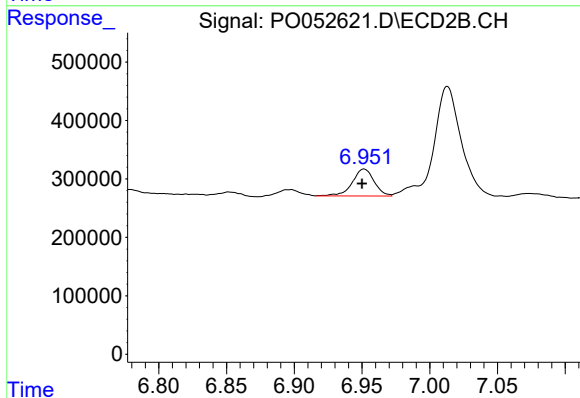
R.T.: 7.500 min
Delta R.T.: 0.002 min
Response: 333687
Conc: 37.94 ng/ml



#41 AR-1268-1

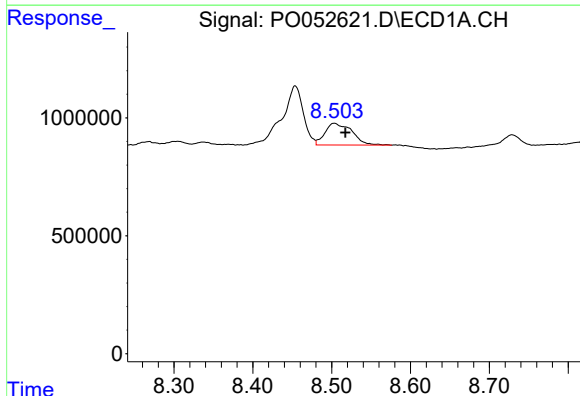
R.T.: 8.454 min
Delta R.T.: 0.026 min
Response: 4702691
Conc: 52.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



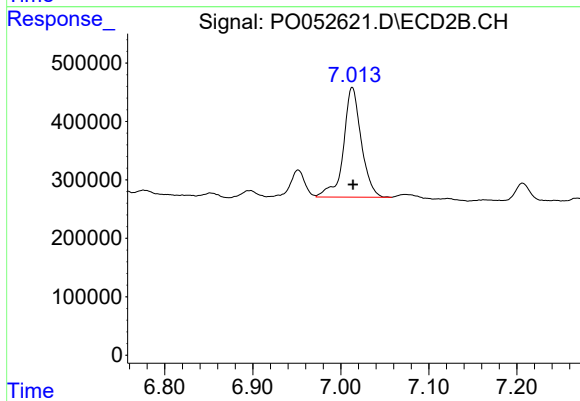
#41 AR-1268-1

R.T.: 6.952 min
Delta R.T.: 0.001 min
Response: 516654
Conc: 13.31 ng/ml



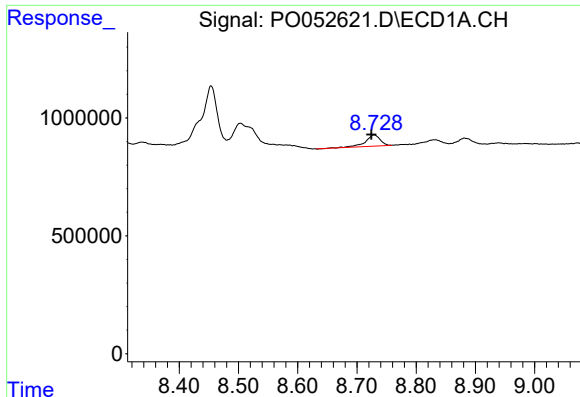
#42 AR-1268-2

R.T.: 8.503 min
Delta R.T.: -0.014 min
Response: 2208105
Conc: 25.82 ng/ml



#42 AR-1268-2

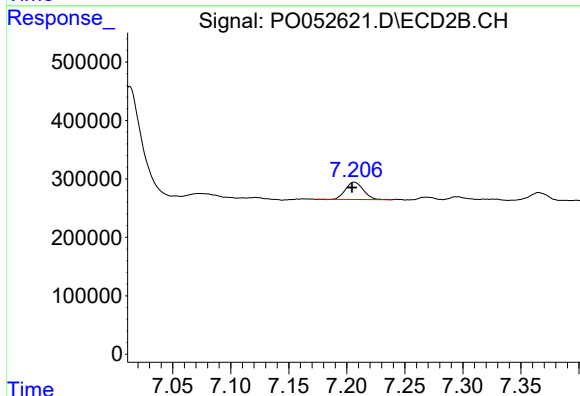
R.T.: 7.013 min
Delta R.T.: 0.000 min
Response: 2635858
Conc: 71.42 ng/ml



#43 AR-1268-3

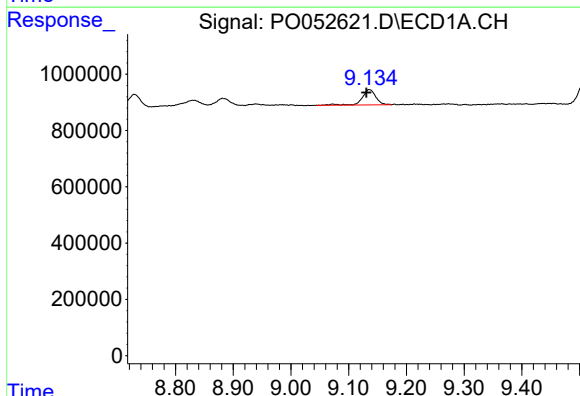
R.T.: 8.729 min
Delta R.T.: 0.004 min
Response: 832951
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



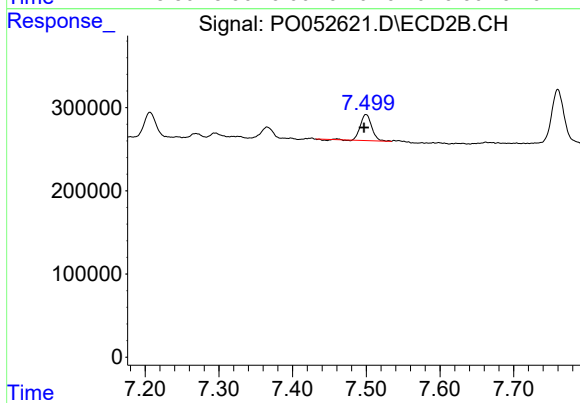
#43 AR-1268-3

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 318255
Conc: 9.90 ng/ml



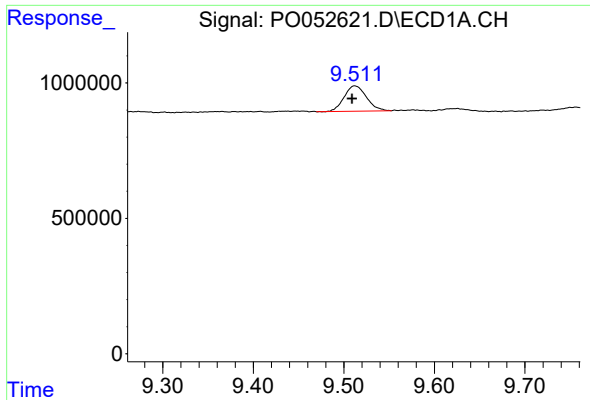
#44 AR-1268-4

R.T.: 9.136 min
Delta R.T.: 0.005 min
Response: 901189
Conc: 34.14 ng/ml



#44 AR-1268-4

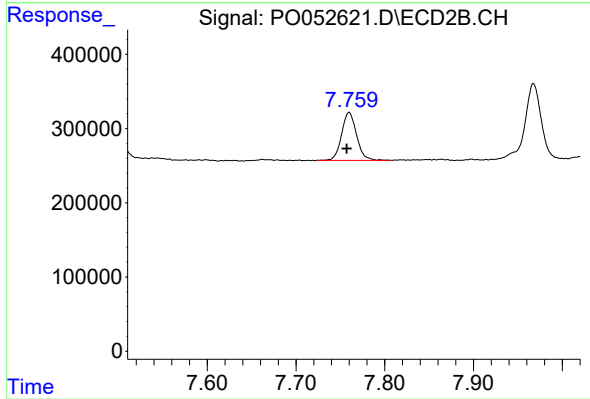
R.T.: 7.500 min
Delta R.T.: 0.003 min
Response: 333687
Conc: 29.13 ng/ml



#45 AR-1268-5

R.T.: 9.512 min
Delta R.T.: 0.003 min
Response: 1596489
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.760 min
Delta R.T.: 0.003 min
Response: 760646
Conc: 8.51 ng/ml