

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
 Data File : PO051211.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Nov 2018 20:16
 Operator : SM/SJ
 Sample : J5796-04RE
 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: Nov 08 09:01:06 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 00:37:39 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...	4.339	3.338	13025490	5675643	34.914	27.510
2)	SA Decachlor...	9.982	8.073	4526429	2166252	15.326	10.204 #
Target Compounds							
6)	L1 AR-1016-4	0.000	4.623	0	2804246	N.D.	623.890 #
7)	L1 AR-1016-5	0.000	4.829	0	4367034	N.D.	741.138 #
12)	L3 AR-1232-2	5.307	0.000	709203	0	197.713	N.D. #
14)	L3 AR-1232-4	0.000	4.623	0	2804246	N.D.	1410.201 #
15)	L3 AR-1232-5	0.000	4.829	0	4367034	N.D.	1923.995 #
19)	L4 AR-1242-4	0.000	4.623	0	2804246	N.D.	584.917 #
20)	L4 AR-1242-5	0.000	5.128	0	5230971	N.D.	812.050 #
22)	L5 AR-1248-2	0.000	4.623	0	2804246	N.D.	450.128 #
23)	L5 AR-1248-3	0.000	4.623	0	2804246	N.D.	453.983 #
24)	L5 AR-1248-4	6.353	4.829	19687105	4367034	1605.047	605.318 #
25)	L5 AR-1248-5	6.353	5.128	19687105	5230971	1684.181	669.337 #
26)	L6 AR-1254-1	6.353	5.128	19687105	5230971	1428.895	373.847 #
28)	L6 AR-1254-3	6.946	5.628	2895492	318495	126.948	15.765 #
29)	L6 AR-1254-4	7.215	5.792	3631346	229336	214.424	17.007 #
30)	L6 AR-1254-5	7.634	6.251	3265611	1556212	183.593	79.245 #
31)	L7 AR-1260-1	7.094	5.752	4859836	253702	318.294	19.263 #
32)	L7 AR-1260-2	7.349	5.919	5969252	3763186	305.259	203.740 #
33)	L7 AR-1260-3	7.708	6.081	2801553	859353	222.045	55.537 #
34)	L7 AR-1260-4	7.932	6.536	2150902	481562	152.840	45.261 #
35)	L7 AR-1260-5	8.245	6.775	1808333	1925867	62.754	66.440
36)	L8 AR-1262-1	7.708	6.289	2801553	737430	117.352	29.983 #
37)	L8 AR-1262-2	8.245	6.775	1808333	1925867	46.069	49.261
38)	L8 AR-1262-3	8.561	7.049	1249343	456756	49.047	28.272 #
39)	L8 AR-1262-4	8.633	7.110	850014	1082146	40.866	39.640
40)	L8 AR-1262-5	9.268	0.000	814574	0	63.856	N.D. #
41)	L9 AR-1268-1	8.561	7.049	1249343	456756	23.774	8.910 #
42)	L9 AR-1268-2	8.633	7.110	850014	1082146	17.834	24.694 #
44)	L9 AR-1268-4	9.268	0.000	814574	0	52.604	N.D. #
45)	L9 AR-1268-5	9.661	7.860	556930	345677	4.479	3.419

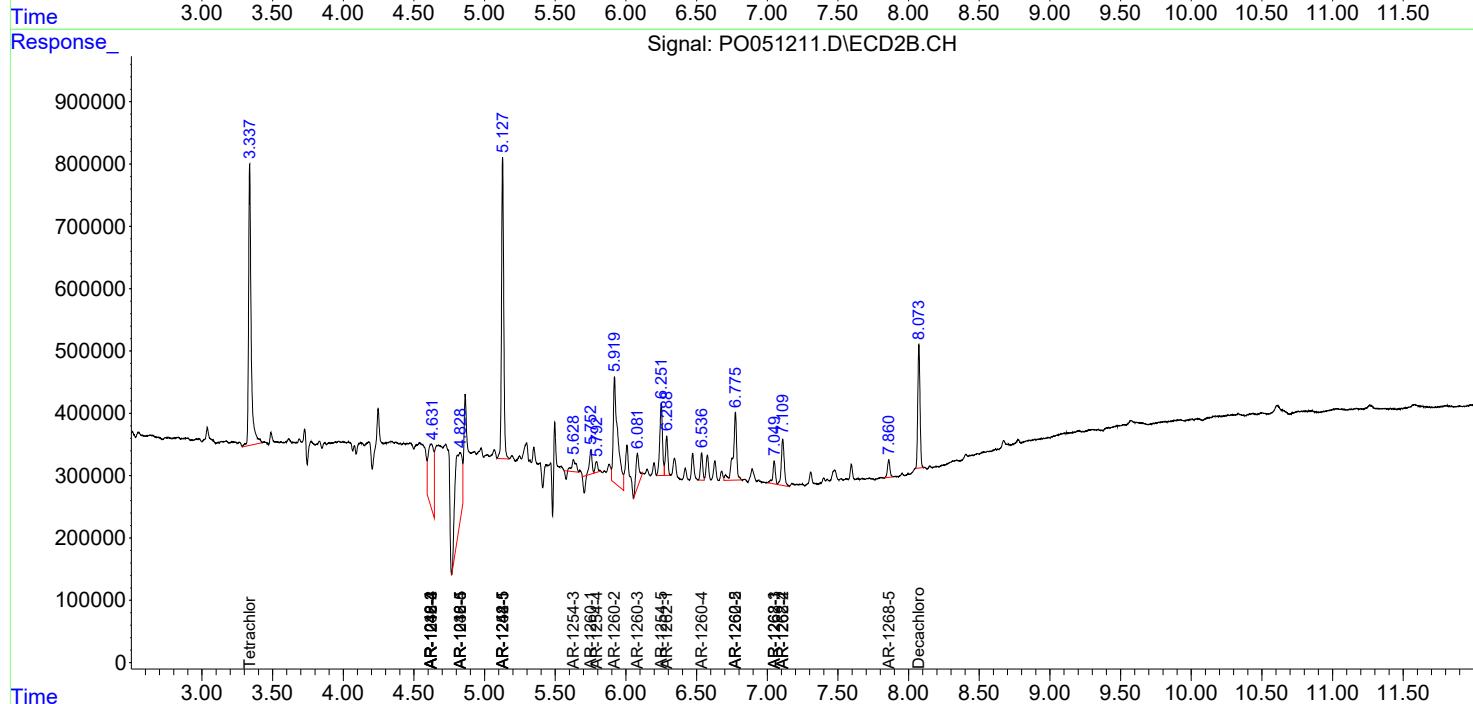
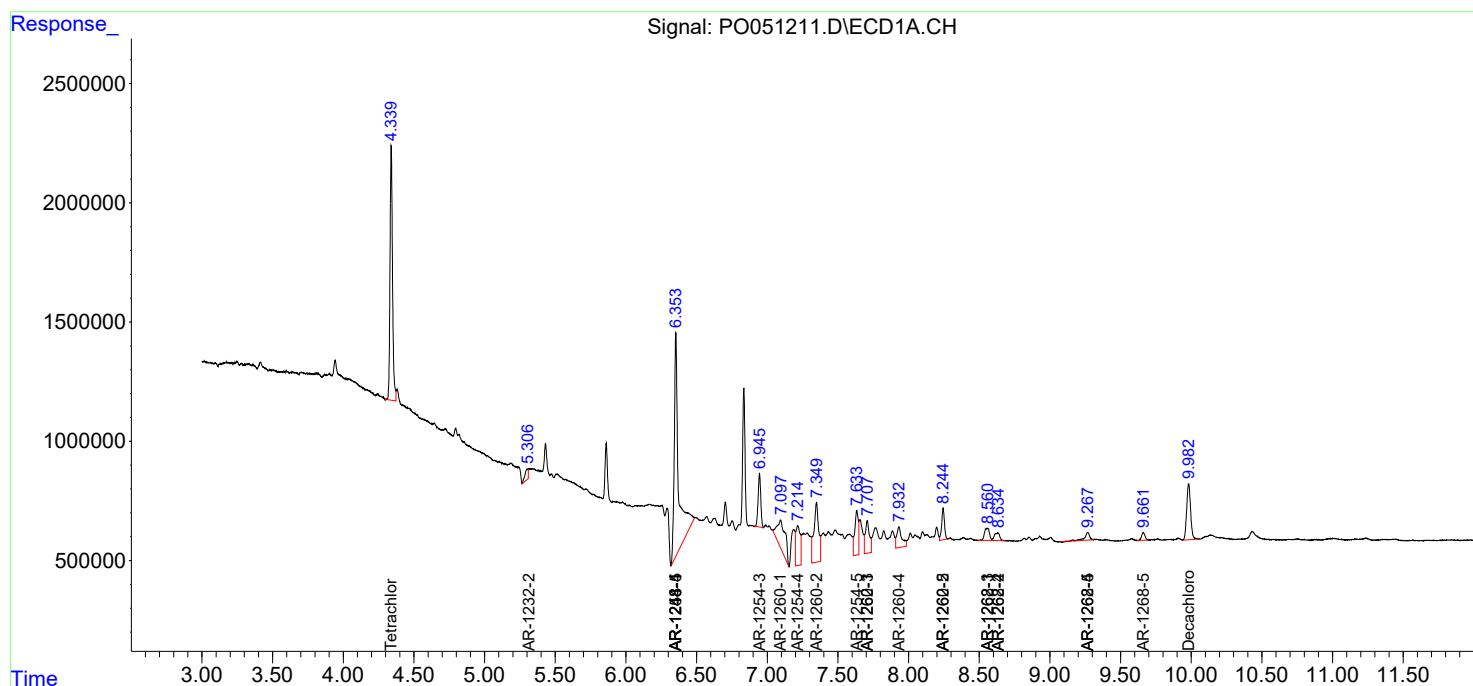
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

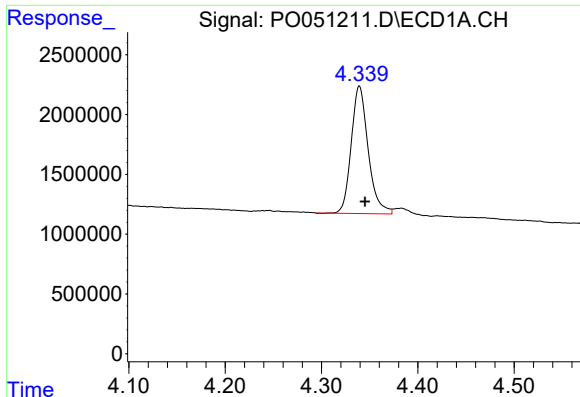
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110818\
Data File : PO051211.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Nov 2018 20:16
Operator : SM/SJ
Sample : J5796-04RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 09:01:06 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 00:37:39 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

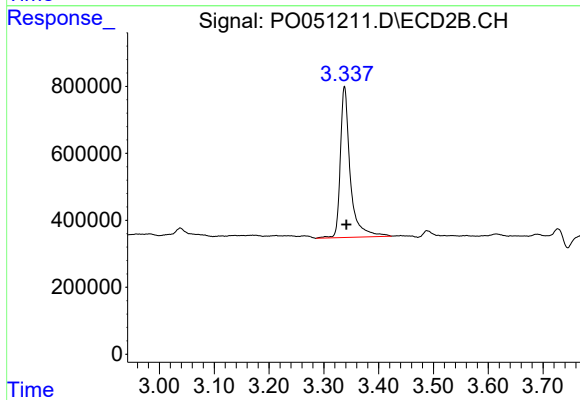




#1 Tetrachloro-m-xylene

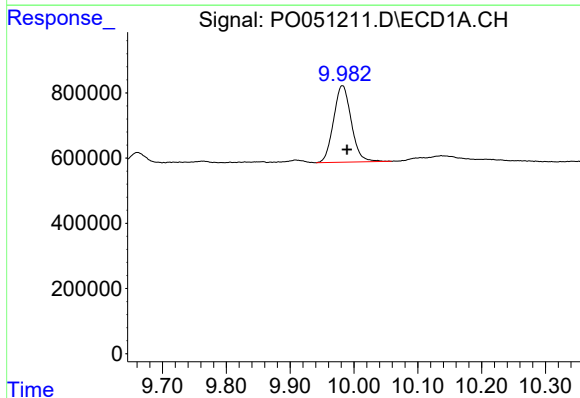
R.T.: 4.339 min
Delta R.T.: -0.006 min
Response: 13025490
Conc: 34.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



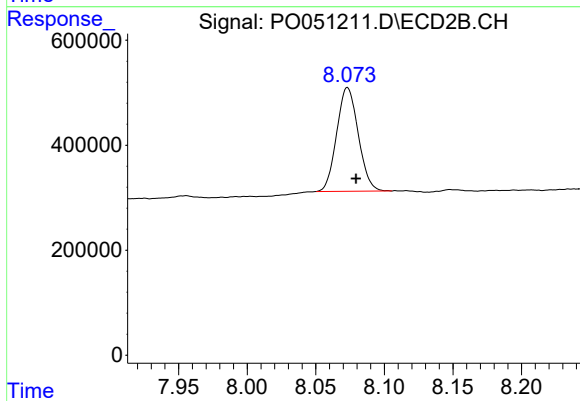
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: -0.004 min
Response: 5675643
Conc: 27.51 ng/ml



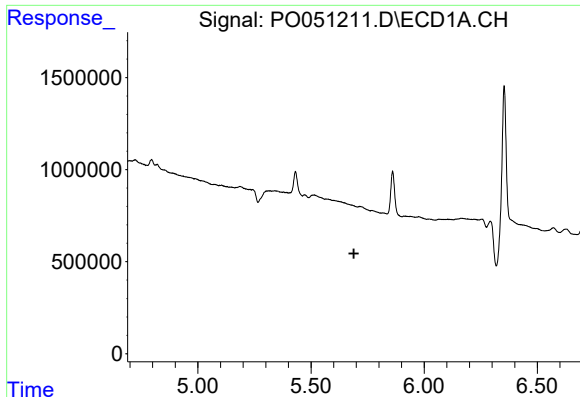
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.007 min
Response: 4526429
Conc: 15.33 ng/ml



#2 Decachlorobiphenyl

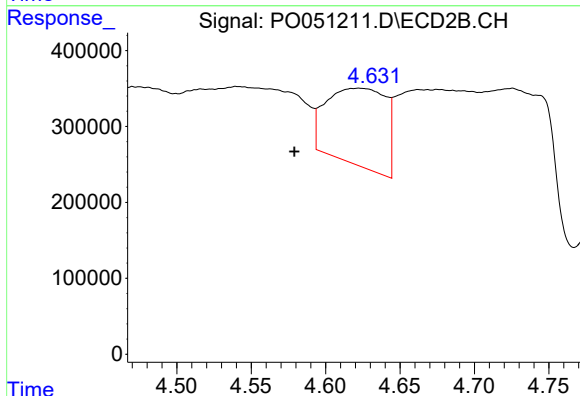
R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 2166252
Conc: 10.20 ng/ml



#6 AR-1016-4

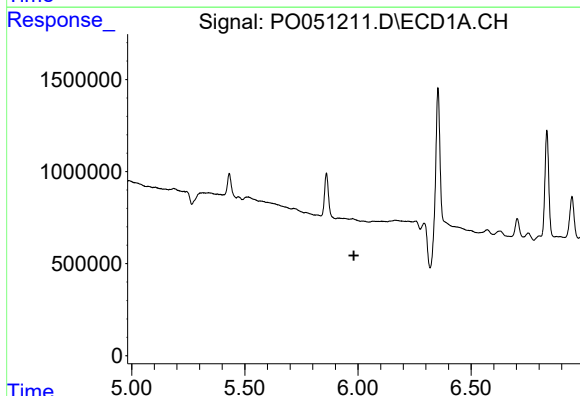
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



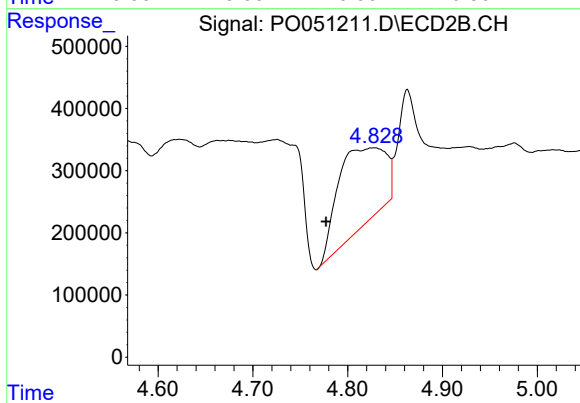
#6 AR-1016-4

R.T.: 4.623 min
Delta R.T.: 0.044 min
Response: 2804246
Conc: 623.89 ng/ml



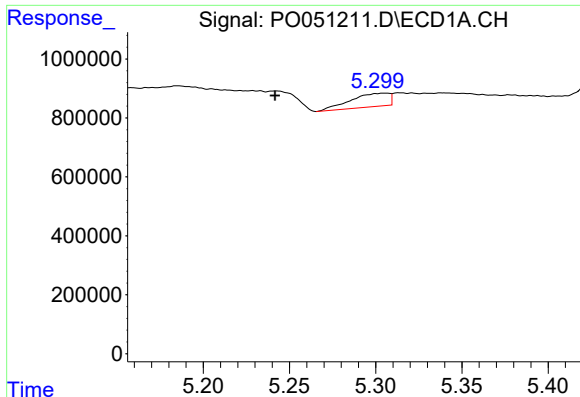
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.



#7 AR-1016-5

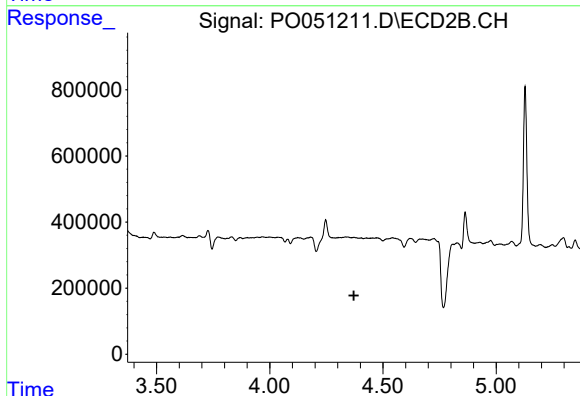
R.T.: 4.829 min
Delta R.T.: 0.051 min
Response: 4367034
Conc: 741.14 ng/ml



#12 AR-1232-2

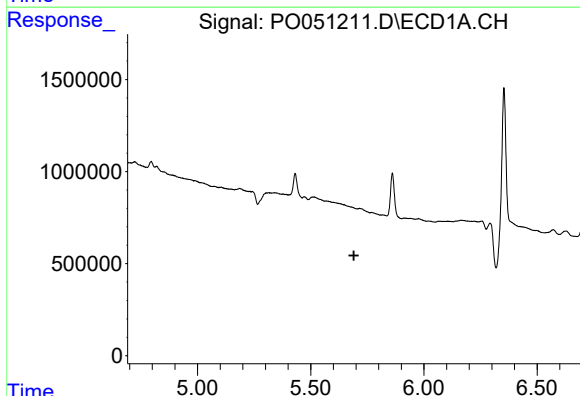
R.T.: 5.307 min
Delta R.T.: 0.065 min
Response: 709203
Conc: 197.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



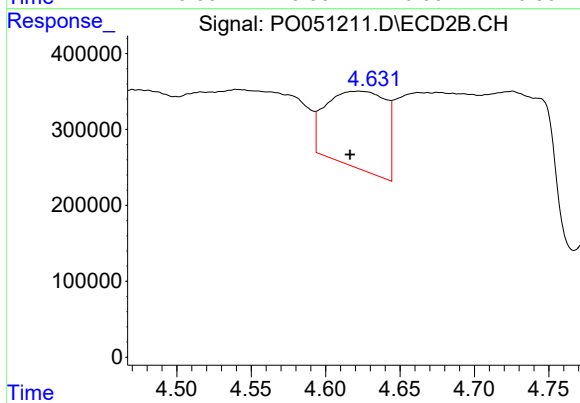
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



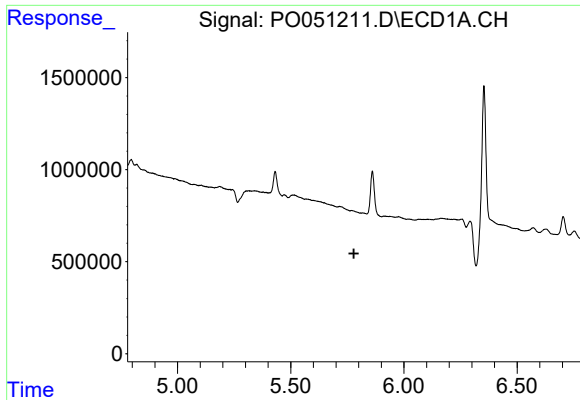
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#14 AR-1232-4

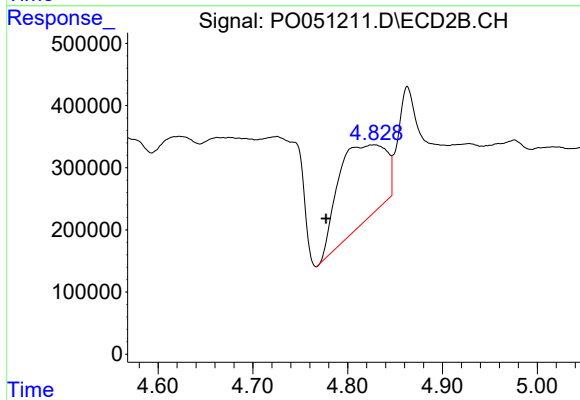
R.T.: 4.623 min
Delta R.T.: 0.006 min
Response: 2804246
Conc: 1410.20 ng/ml



#15 AR-1232-5

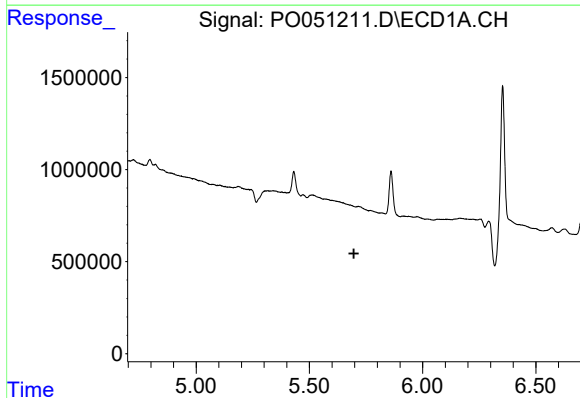
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



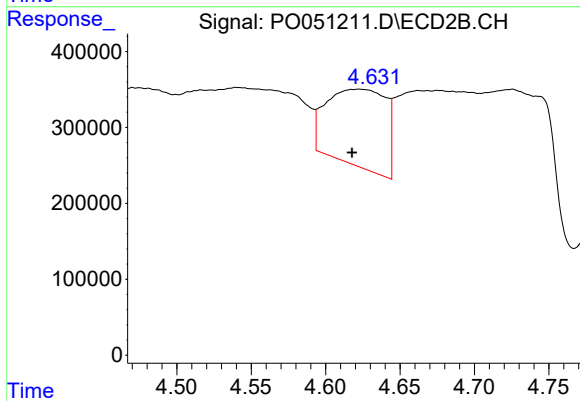
#15 AR-1232-5

R.T.: 4.829 min
Delta R.T.: 0.051 min
Response: 4367034
Conc: 1924.00 ng/ml



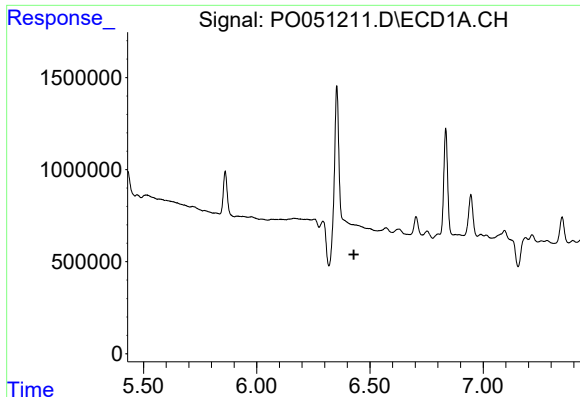
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#19 AR-1242-4

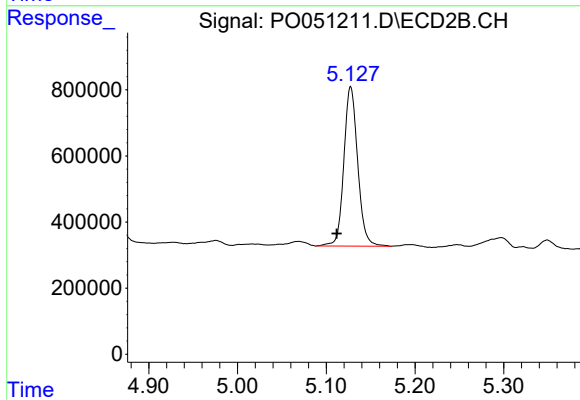
R.T.: 4.623 min
Delta R.T.: 0.005 min
Response: 2804246
Conc: 584.92 ng/ml



#20 AR-1242-5

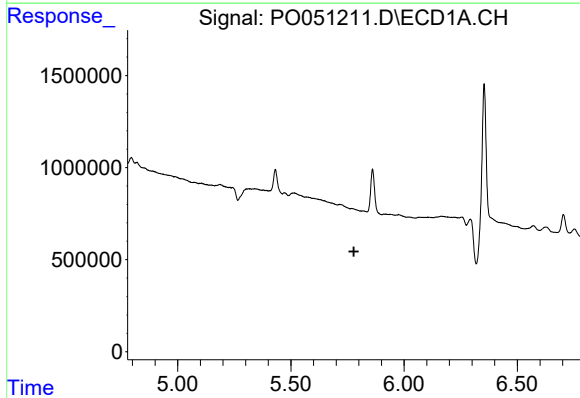
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



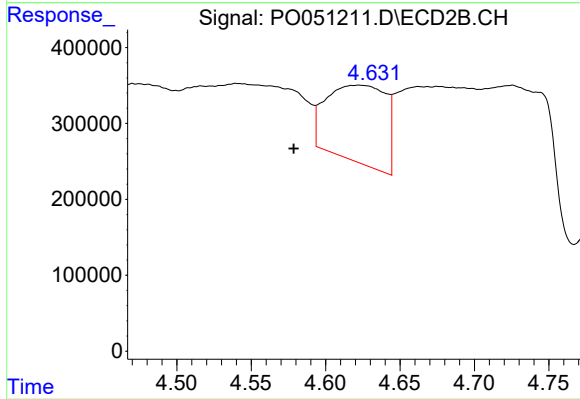
#20 AR-1242-5

R.T.: 5.128 min
Delta R.T.: 0.016 min
Response: 5230971
Conc: 812.05 ng/ml



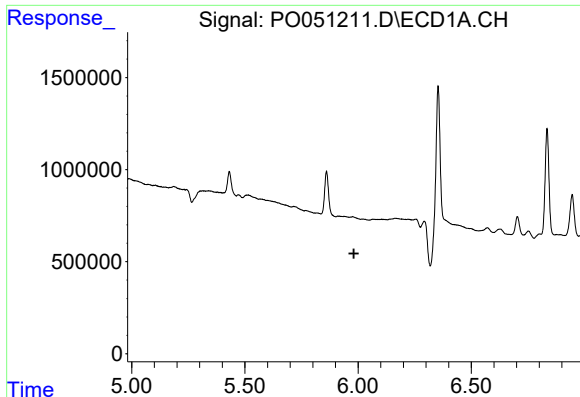
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

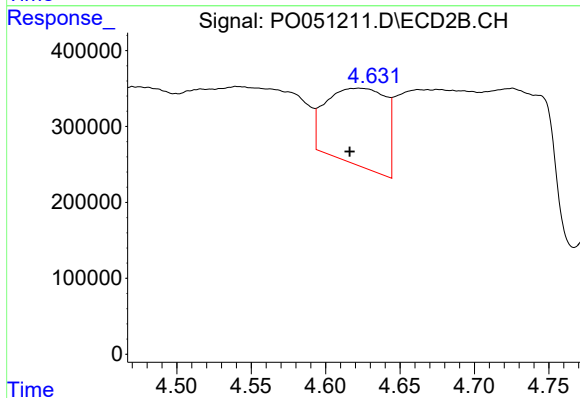
R.T.: 4.623 min
Delta R.T.: 0.044 min
Response: 2804246
Conc: 450.13 ng/ml



#23 AR-1248-3

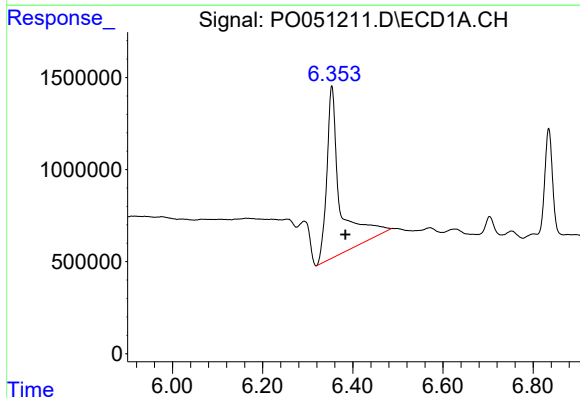
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



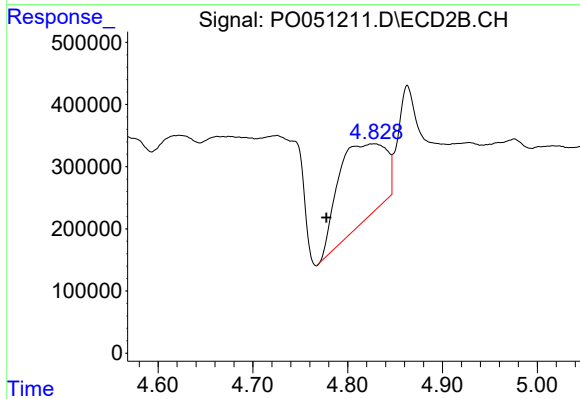
#23 AR-1248-3

R.T.: 4.623 min
Delta R.T.: 0.006 min
Response: 2804246
Conc: 453.98 ng/ml



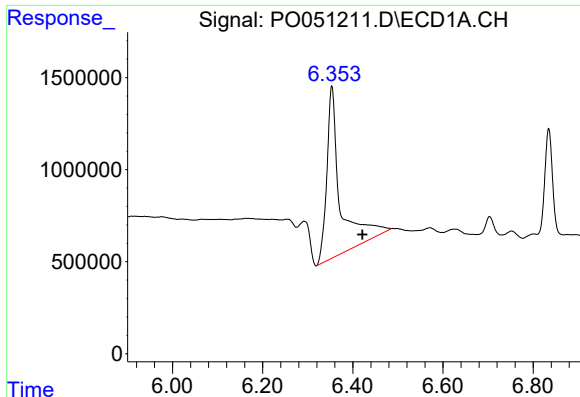
#24 AR-1248-4

R.T.: 6.353 min
Delta R.T.: -0.030 min
Response: 19687105
Conc: 1605.05 ng/ml



#24 AR-1248-4

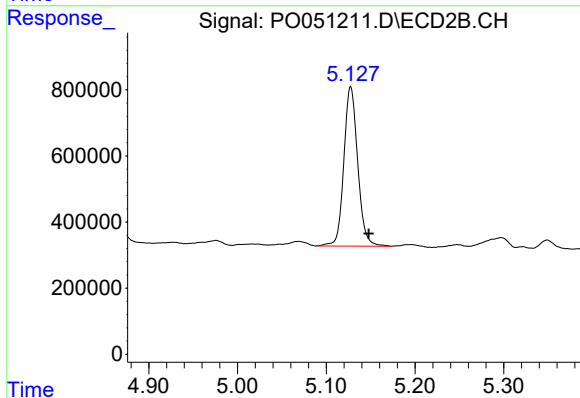
R.T.: 4.829 min
Delta R.T.: 0.051 min
Response: 4367034
Conc: 605.32 ng/ml



#25 AR-1248-5

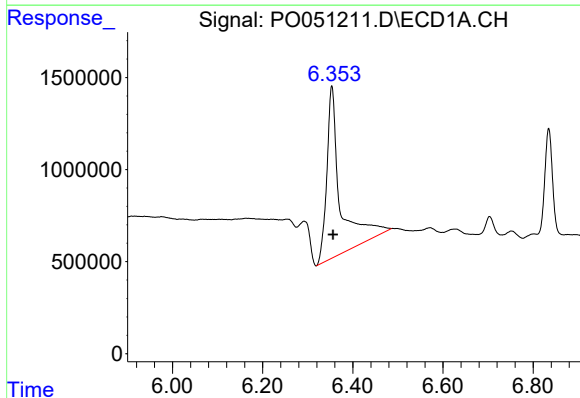
R.T.: 6.353 min
Delta R.T.: -0.068 min
Response: 19687105
Conc: 1684.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



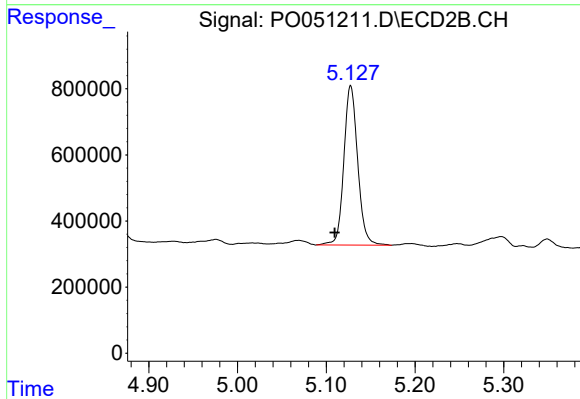
#25 AR-1248-5

R.T.: 5.128 min
Delta R.T.: -0.020 min
Response: 5230971
Conc: 669.34 ng/ml



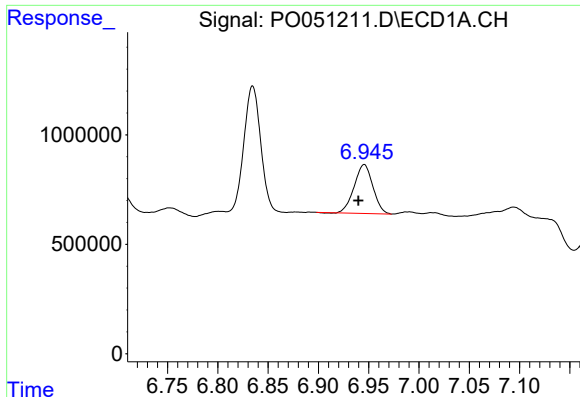
#26 AR-1254-1

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 19687105
Conc: 1428.90 ng/ml



#26 AR-1254-1

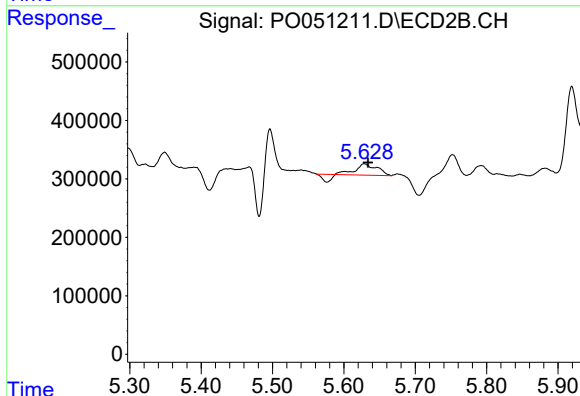
R.T.: 5.128 min
Delta R.T.: 0.018 min
Response: 5230971
Conc: 373.85 ng/ml



#28 AR-1254-3

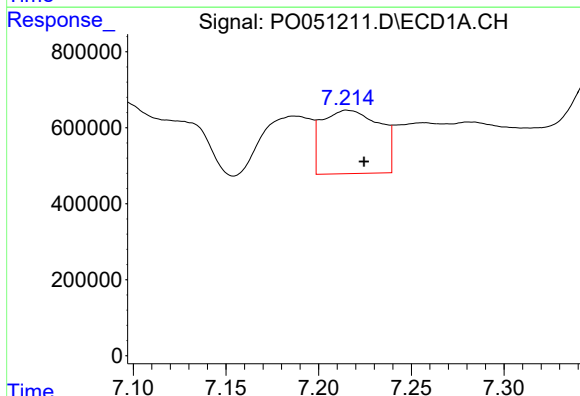
R.T.: 6.946 min
Delta R.T.: 0.006 min
Response: 2895492
Conc: 126.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



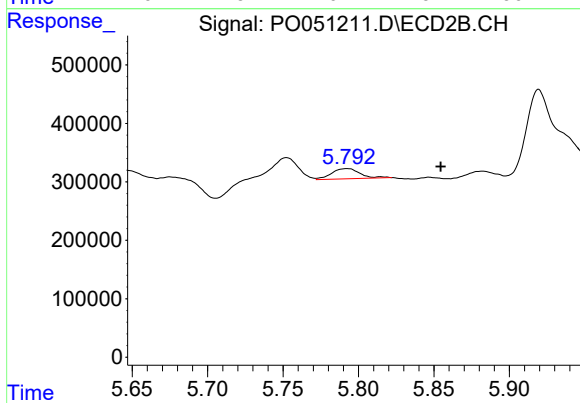
#28 AR-1254-3

R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 318495
Conc: 15.77 ng/ml



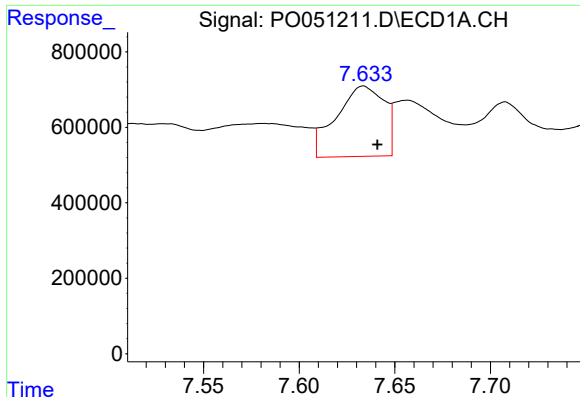
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: -0.009 min
Response: 3631346
Conc: 214.42 ng/ml



#29 AR-1254-4

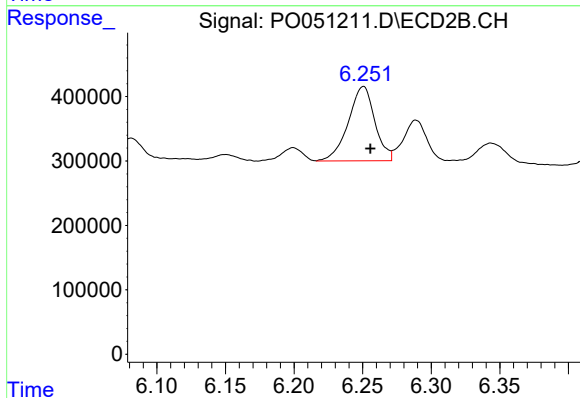
R.T.: 5.792 min
Delta R.T.: -0.062 min
Response: 229336
Conc: 17.01 ng/ml



#30 AR-1254-5

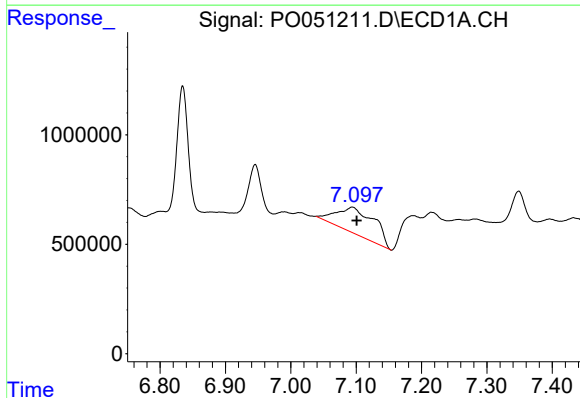
R.T.: 7.634 min
Delta R.T.: -0.007 min
Response: 3265611
Conc: 183.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



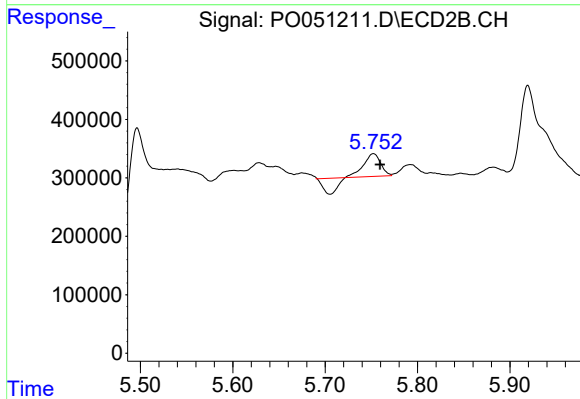
#30 AR-1254-5

R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 1556212
Conc: 79.24 ng/ml



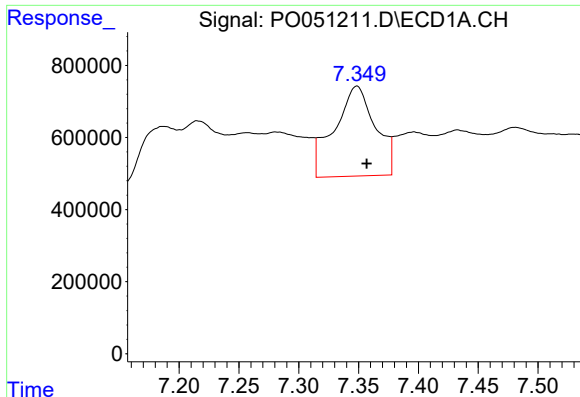
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 4859836
Conc: 318.29 ng/ml



#31 AR-1260-1

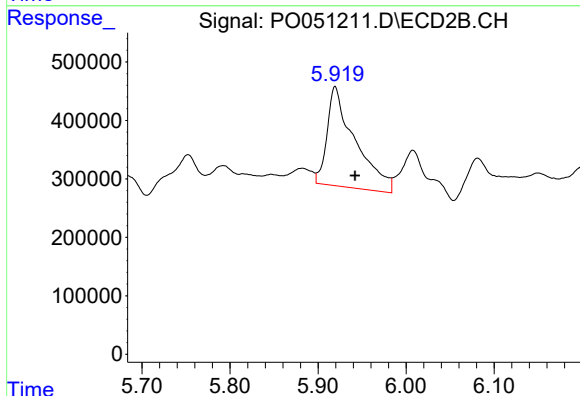
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 253702
Conc: 19.26 ng/ml



#32 AR-1260-2

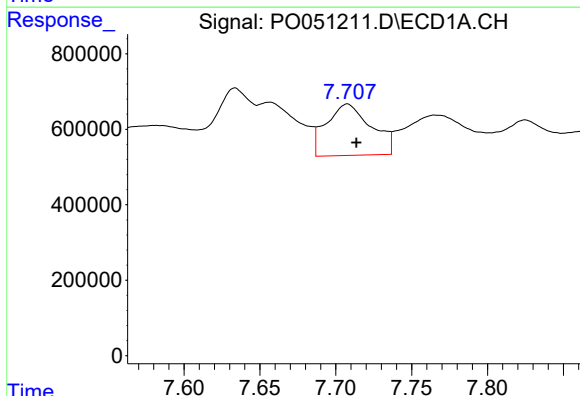
R.T.: 7.349 min
Delta R.T.: -0.008 min
Response: 5969252
Conc: 305.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



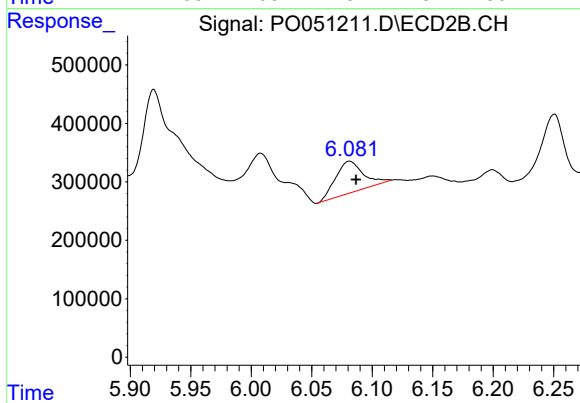
#32 AR-1260-2

R.T.: 5.919 min
Delta R.T.: -0.023 min
Response: 3763186
Conc: 203.74 ng/ml



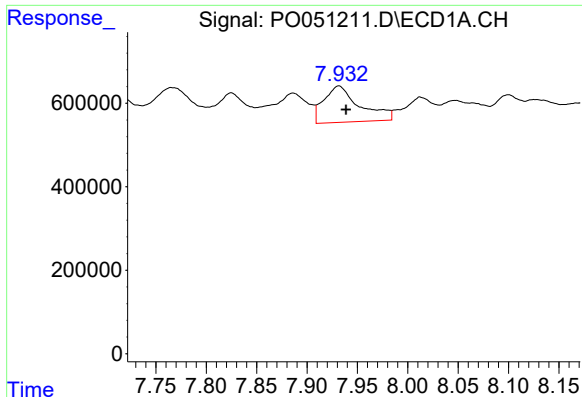
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.006 min
Response: 2801553
Conc: 222.05 ng/ml



#33 AR-1260-3

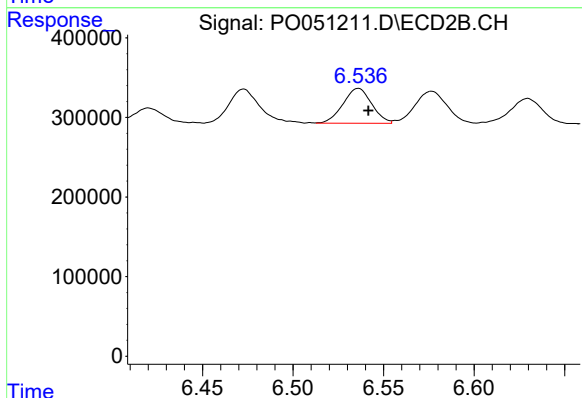
R.T.: 6.081 min
Delta R.T.: -0.005 min
Response: 859353
Conc: 55.54 ng/ml



#34 AR-1260-4

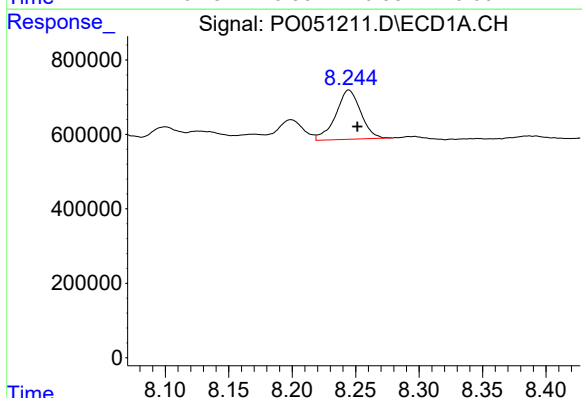
R.T.: 7.932 min
Delta R.T.: -0.007 min
Response: 2150902
Conc: 152.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



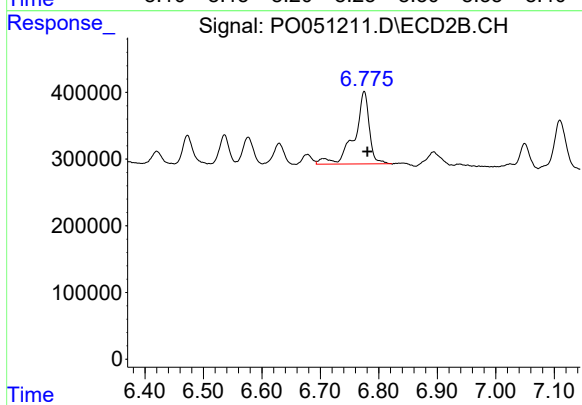
#34 AR-1260-4

R.T.: 6.536 min
Delta R.T.: -0.006 min
Response: 481562
Conc: 45.26 ng/ml



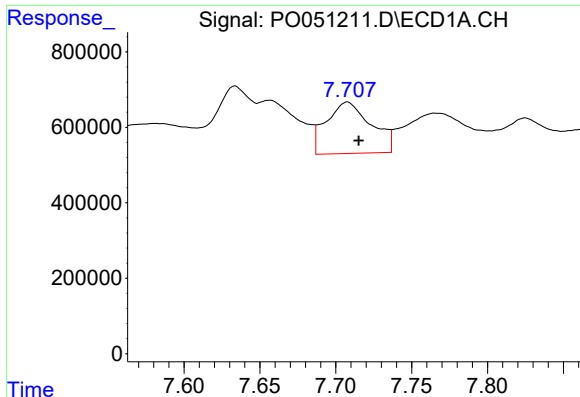
#35 AR-1260-5

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 1808333
Conc: 62.75 ng/ml



#35 AR-1260-5

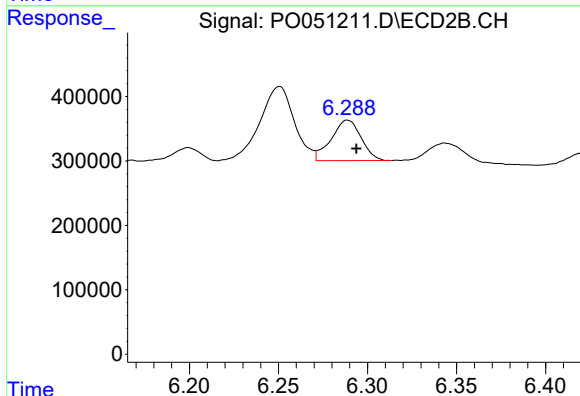
R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 1925867
Conc: 66.44 ng/ml



#36 AR-1262-1

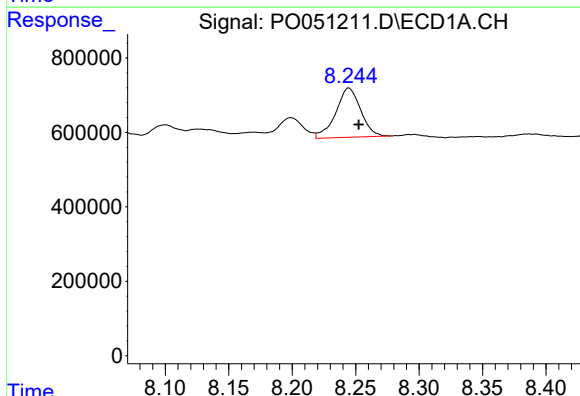
R.T.: 7.708 min
Delta R.T.: -0.008 min
Response: 2801553
Conc: 117.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



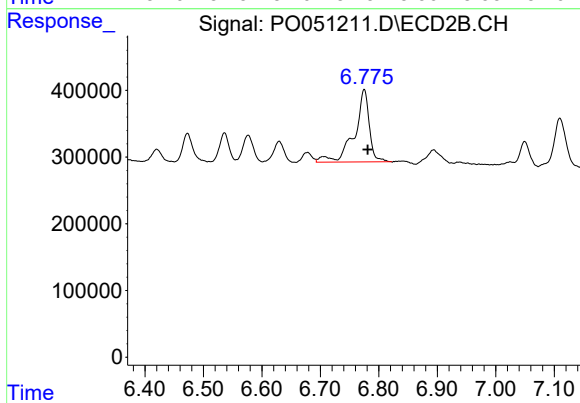
#36 AR-1262-1

R.T.: 6.289 min
Delta R.T.: -0.005 min
Response: 737430
Conc: 29.98 ng/ml



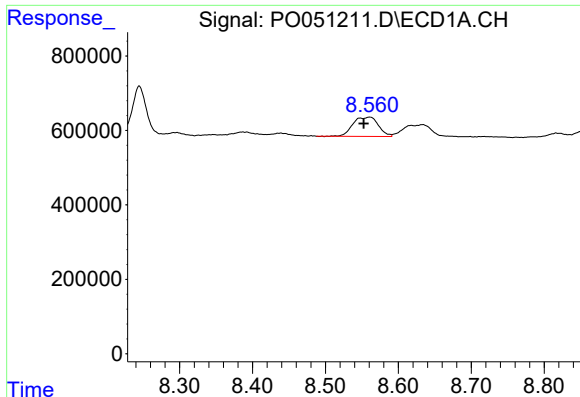
#37 AR-1262-2

R.T.: 8.245 min
Delta R.T.: -0.008 min
Response: 1808333
Conc: 46.07 ng/ml



#37 AR-1262-2

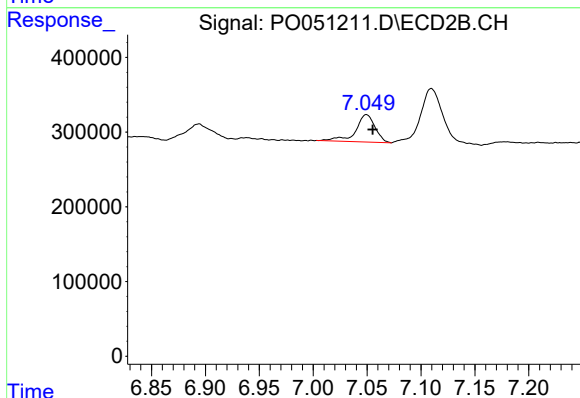
R.T.: 6.775 min
Delta R.T.: -0.006 min
Response: 1925867
Conc: 49.26 ng/ml



#38 AR-1262-3

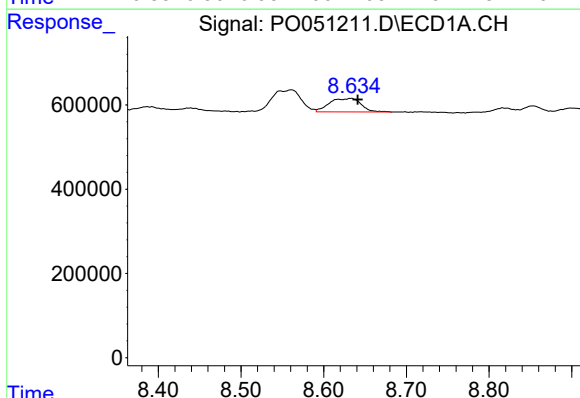
R.T.: 8.561 min
Delta R.T.: 0.008 min
Response: 1249343
Conc: 49.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



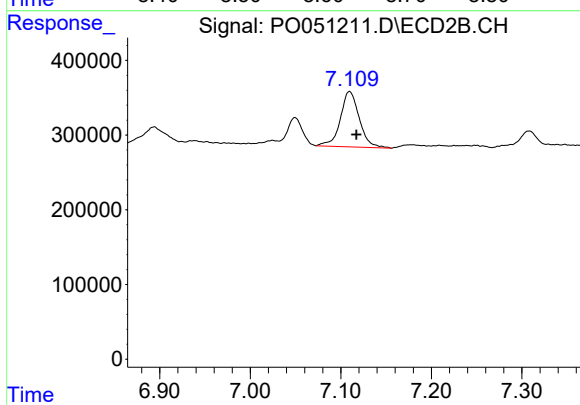
#38 AR-1262-3

R.T.: 7.049 min
Delta R.T.: -0.006 min
Response: 456756
Conc: 28.27 ng/ml



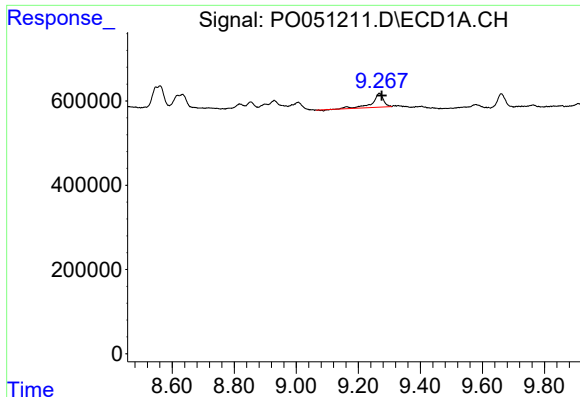
#39 AR-1262-4

R.T.: 8.633 min
Delta R.T.: -0.008 min
Response: 850014
Conc: 40.87 ng/ml



#39 AR-1262-4

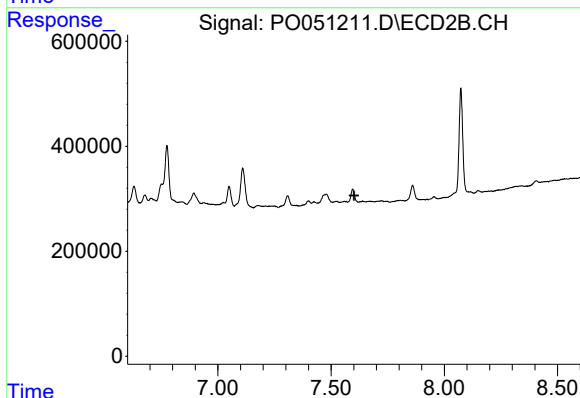
R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 1082146
Conc: 39.64 ng/ml



#40 AR-1262-5

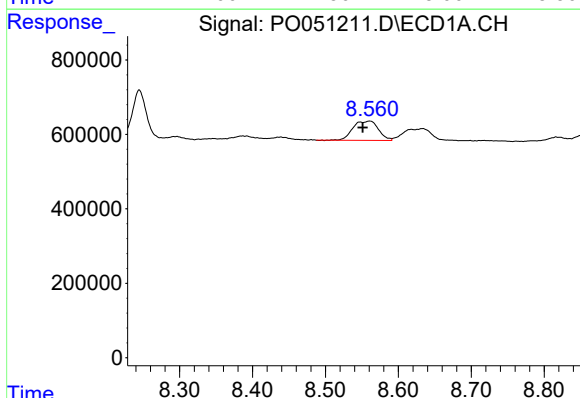
R.T.: 9.268 min
Delta R.T.: -0.008 min
Response: 814574
Conc: 63.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



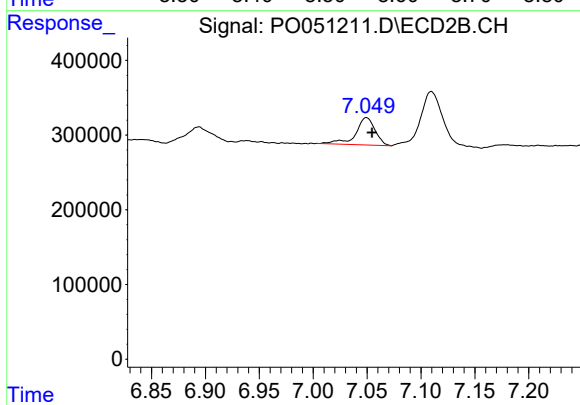
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.



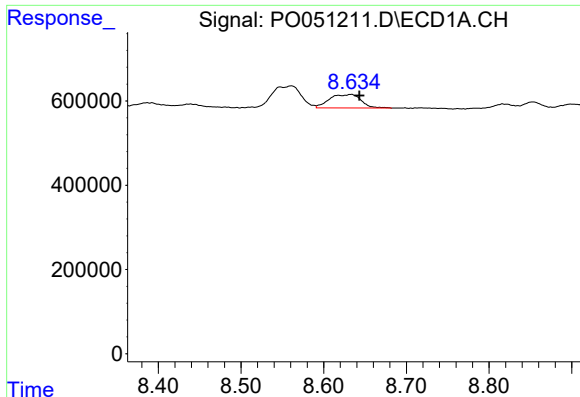
#41 AR-1268-1

R.T.: 8.561 min
Delta R.T.: 0.009 min
Response: 1249343
Conc: 23.77 ng/ml



#41 AR-1268-1

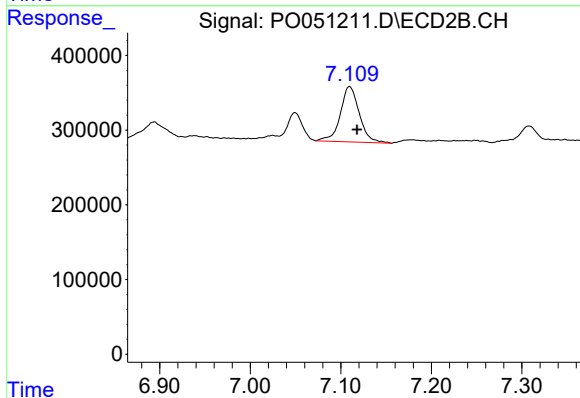
R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 456756
Conc: 8.91 ng/ml



#42 AR-1268-2

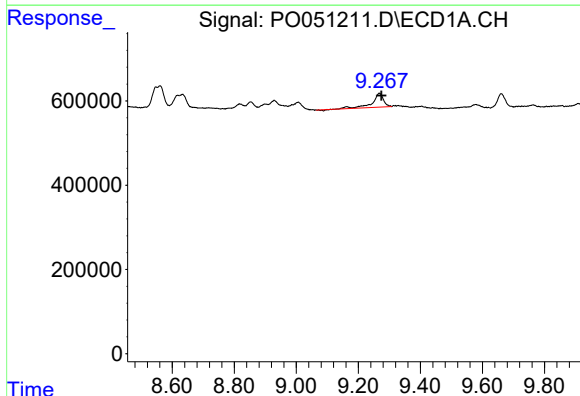
R.T.: 8.633 min
Delta R.T.: -0.010 min
Response: 850014
Conc: 17.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



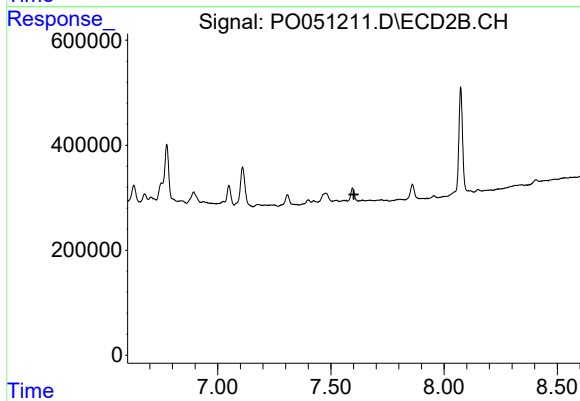
#42 AR-1268-2

R.T.: 7.110 min
Delta R.T.: -0.008 min
Response: 1082146
Conc: 24.69 ng/ml



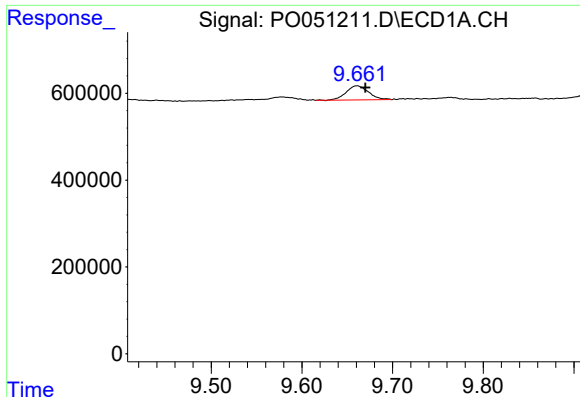
#44 AR-1268-4

R.T.: 9.268 min
Delta R.T.: -0.006 min
Response: 814574
Conc: 52.60 ng/ml



#44 AR-1268-4

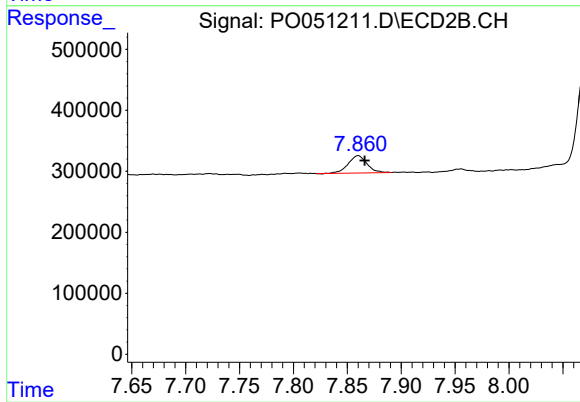
R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.661 min
Delta R.T.: -0.010 min
Response: 556930
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 345677
Conc: 3.42 ng/ml