

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070119\
 Data File : P0057636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2019 13:31
 Operator : SM/SJ
 Sample : PB121034BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB121034BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 14:11:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 2019
 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...	4.226	3.551	657086	532235	16.728	15.136
2)	SA Decachlor...	9.767	8.467	807686	529727	14.363	14.161
Target Compounds							
3)	L1 AR-1016-1	5.385	4.615	80756	50881	45.690	38.057
4)	L1 AR-1016-2	5.407	4.633	115410	76168	44.785	39.123
5)	L1 AR-1016-3	5.468	4.807	69132	39543	44.348	37.350
6)	L1 AR-1016-4	5.565	4.848	54014	31927	41.652	35.885
7)	L1 AR-1016-5	5.855	5.059	47983	39464	35.105	34.545
9)	L2 AR-1221-2	4.600	0.000	39413	0	118.605	N.D. #
10)	L2 AR-1221-3	4.600	0.000	39413	0	37.336	N.D. #
11)	L3 AR-1232-1	4.600	0.000	39413	0	43.904	N.D. #
12)	L3 AR-1232-2	5.120	4.633	65751	76168	135.685	92.445 #
13)	L3 AR-1232-3	5.407	4.807	115410	39543	110.040	91.549
14)	L3 AR-1232-4	5.565	4.888	54014	35264	101.621	92.751
15)	L3 AR-1232-5	5.653	5.059	58063	39464	140.609	92.695 #
16)	L4 AR-1242-1	5.407	4.615	115410	50881	81.433	48.078 #
17)	L4 AR-1242-2	5.407	4.633	115410	76168	55.490	48.890
18)	L4 AR-1242-3	5.468	4.807	69132	39543	54.760	46.637
19)	L4 AR-1242-4	5.565	4.888	54014	35264	49.786	42.258
21)	L5 AR-1248-1	5.407	4.615	115410	50881	99.088	54.873 #
22)	L5 AR-1248-2	5.653	4.848	58063	31927	33.448	24.839 #
23)	L5 AR-1248-3	5.855	4.888	47983	35264	24.637	26.723
24)	L5 AR-1248-4	6.227	5.059	38610	39464	16.473	24.384 #
26)	L6 AR-1254-1	6.227	0.000	38610	0	19.823	N.D. #
27)	L6 AR-1254-2	6.442	5.551	52435	43428	16.824	23.332 #
28)	L6 AR-1254-3	6.862	5.962	76576	52466	23.162	17.424
30)	L6 AR-1254-5	7.506	6.588	155203	108420	55.511	40.021 #
31)	L7 AR-1260-1	6.968	6.076	133450	89662	48.153	41.892
32)	L7 AR-1260-2	7.223	6.264	151892	109848	41.201	40.037
33)	L7 AR-1260-3	7.579	6.414	100920	95430	33.218	39.087
34)	L7 AR-1260-4	7.803	6.881	112019	71005	36.937	34.104
35)	L7 AR-1260-5	8.110	7.123	191135	162720	30.564	32.081
36)	L8 AR-1262-1	7.579	6.623	100920	80753	22.206	21.573
37)	L8 AR-1262-2	8.110	7.123	191135	162720	26.677	27.386
38)	L8 AR-1262-3	8.416	7.401	101544	31698	20.681	12.393 #
39)	L8 AR-1262-4	0.000	7.465	0	110275	N.D.	25.021 #
41)	L9 AR-1268-1	8.416	7.401	101544	31698	12.043	4.630 #
42)	L9 AR-1268-2	0.000	7.465	0	110275	N.D.	17.374 #

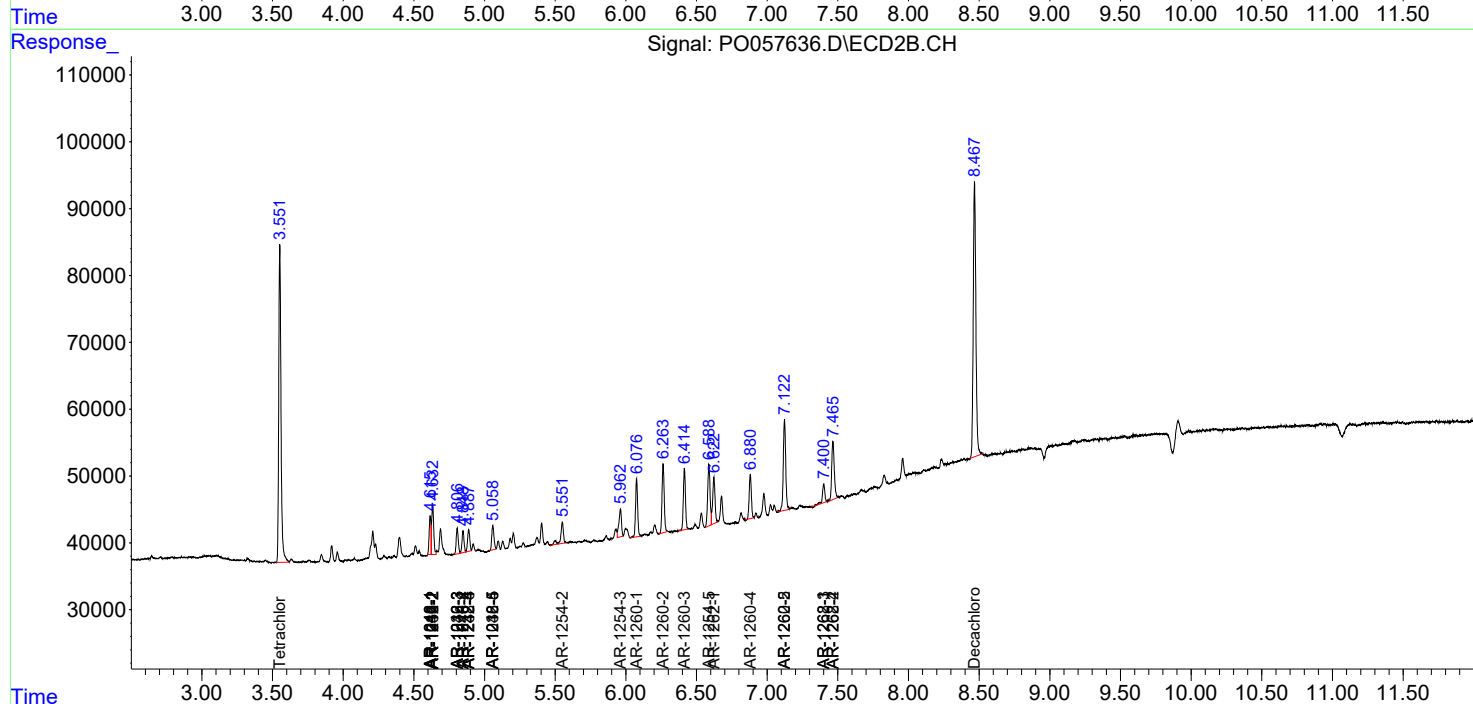
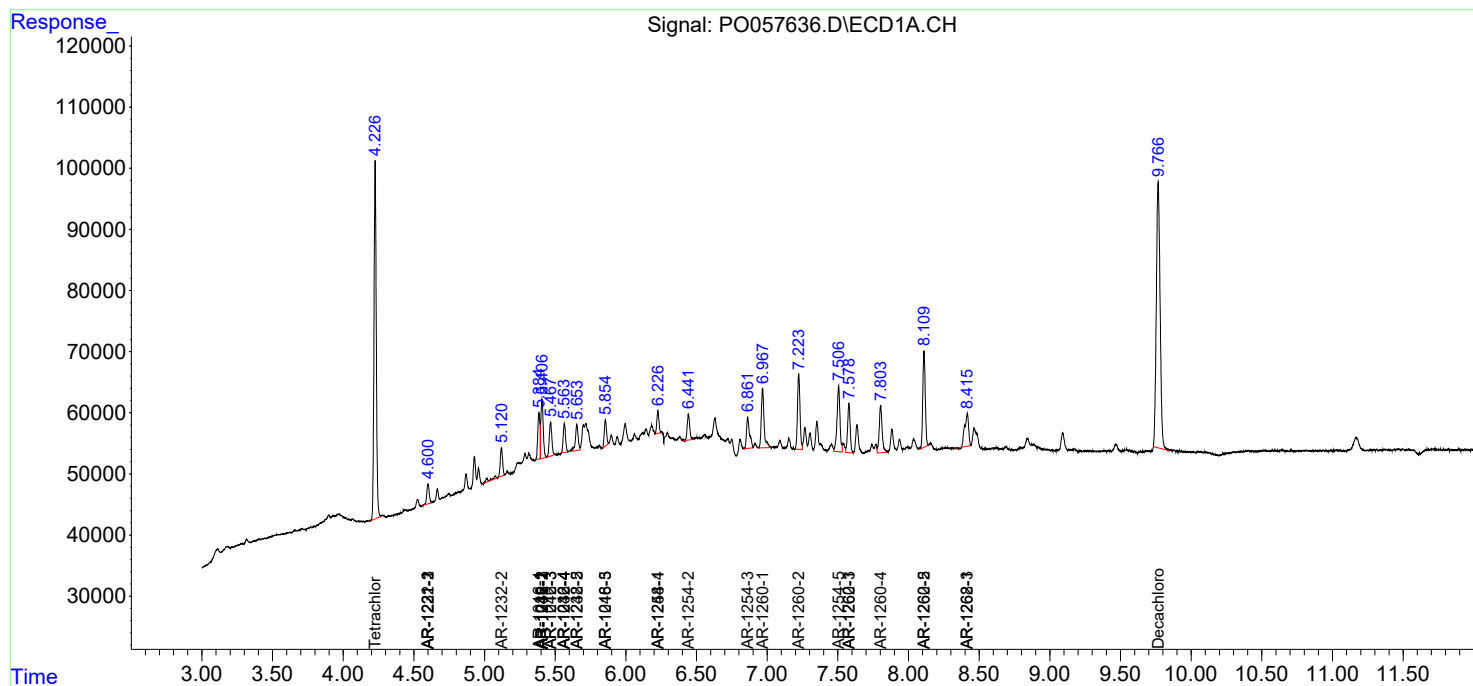
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

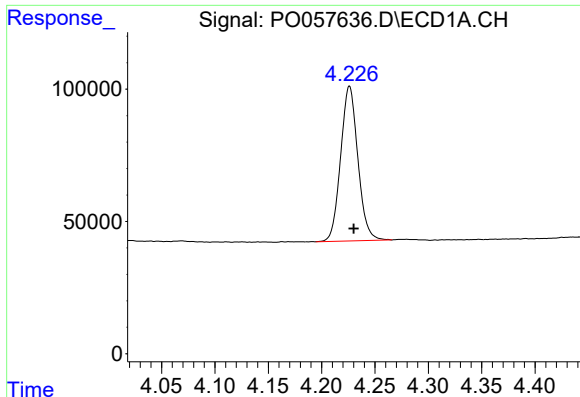
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070119\
Data File : P0057636.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jul 2019 13:31
Operator : SM/SJ
Sample : PB121034BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB121034BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 14:11:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
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

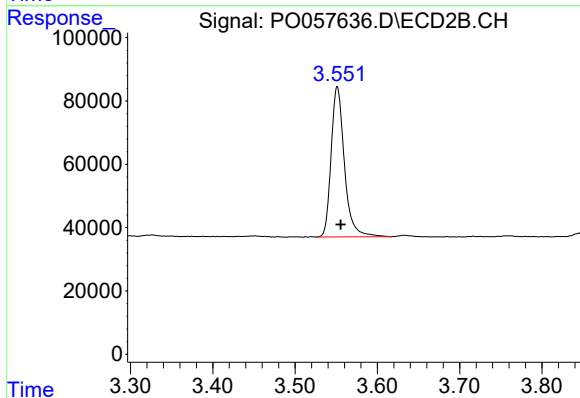




#1 Tetrachloro-m-xylene

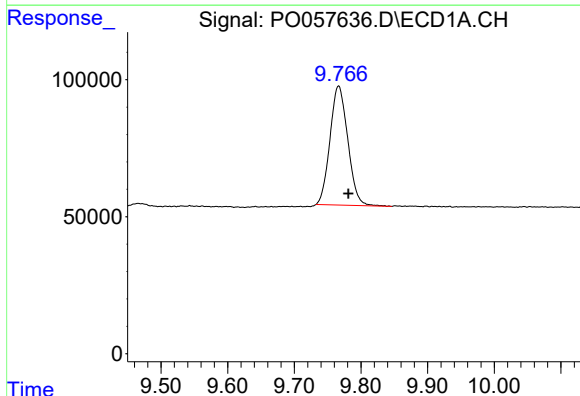
R.T.: 4.226 min
Delta R.T.: -0.004 min
Response: 657086
Conc: 16.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



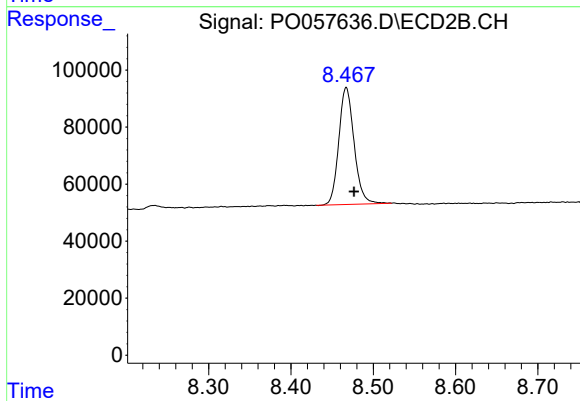
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.004 min
Response: 532235
Conc: 15.14 ng/ml



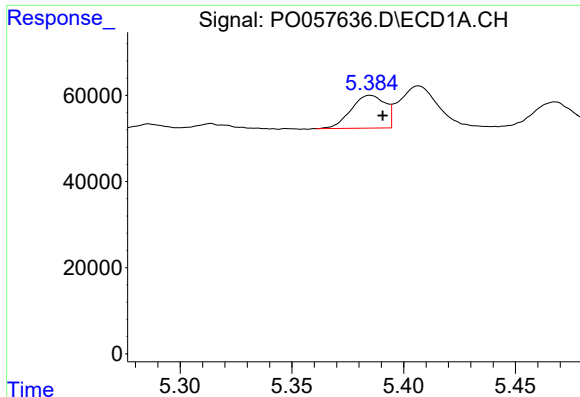
#2 Decachlorobiphenyl

R.T.: 9.767 min
Delta R.T.: -0.015 min
Response: 807686
Conc: 14.36 ng/ml



#2 Decachlorobiphenyl

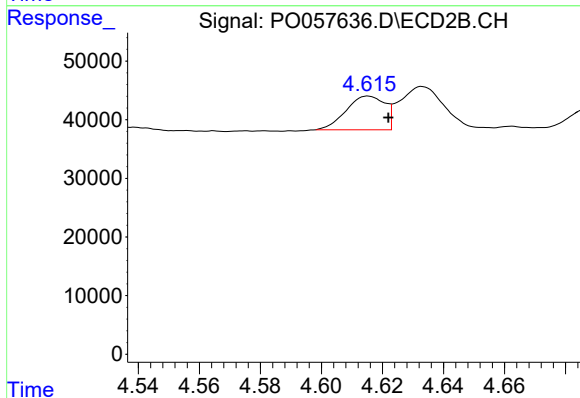
R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 529727
Conc: 14.16 ng/ml



#3 AR-1016-1

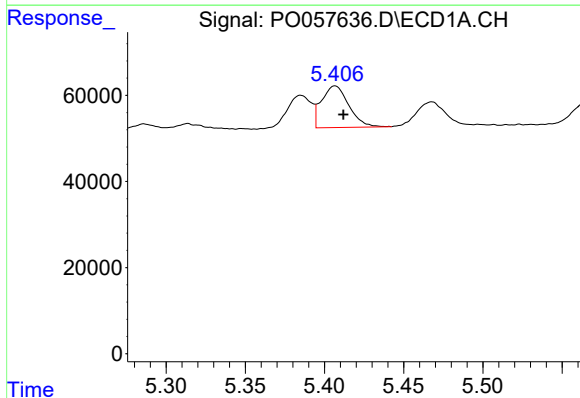
R.T.: 5.385 min
Delta R.T.: -0.006 min
Response: 80756
Conc: 45.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



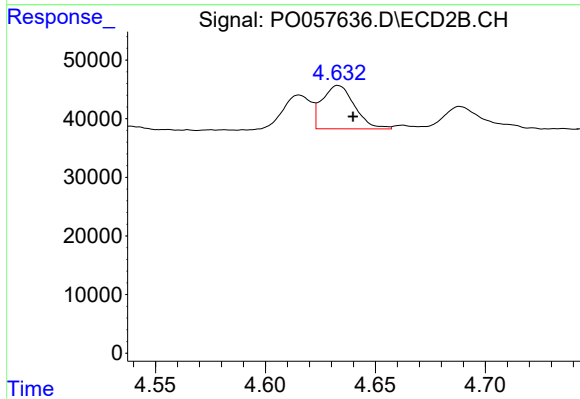
#3 AR-1016-1

R.T.: 4.615 min
Delta R.T.: -0.007 min
Response: 50881
Conc: 38.06 ng/ml



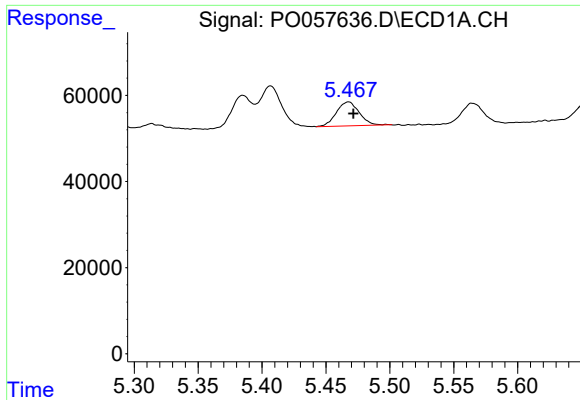
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 115410
Conc: 44.78 ng/ml



#4 AR-1016-2

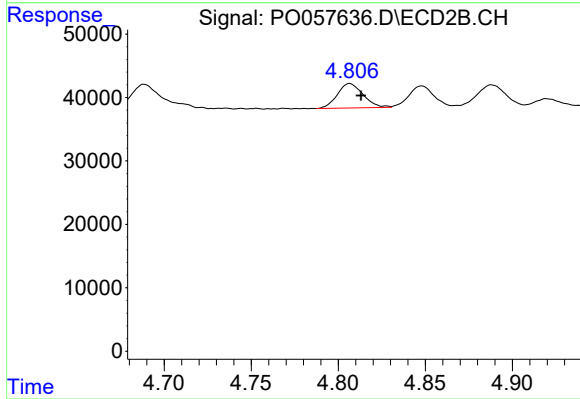
R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 76168
Conc: 39.12 ng/ml



#5 AR-1016-3

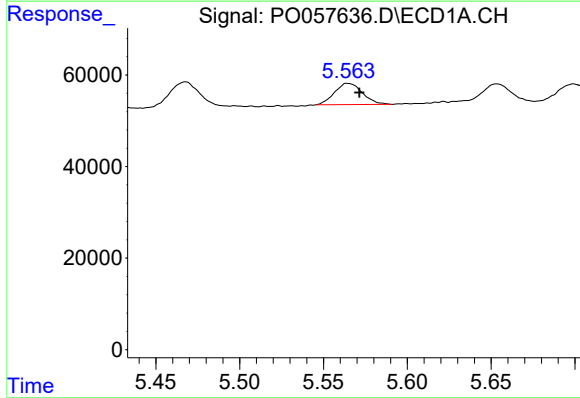
R.T.: 5.468 min
Delta R.T.: -0.004 min
Response: 69132
Conc: 44.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



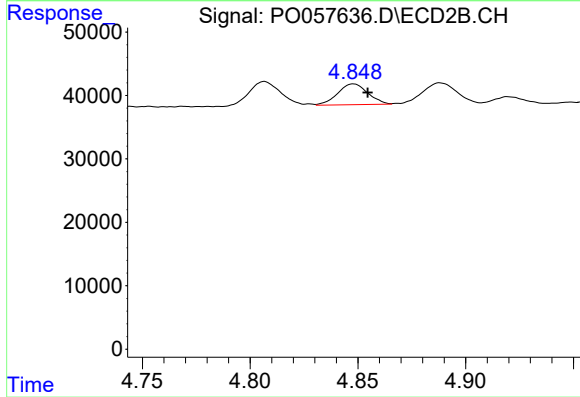
#5 AR-1016-3

R.T.: 4.807 min
Delta R.T.: -0.006 min
Response: 39543
Conc: 37.35 ng/ml



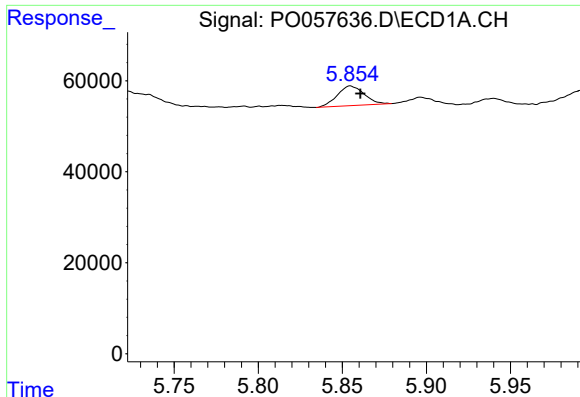
#6 AR-1016-4

R.T.: 5.565 min
Delta R.T.: -0.007 min
Response: 54014
Conc: 41.65 ng/ml



#6 AR-1016-4

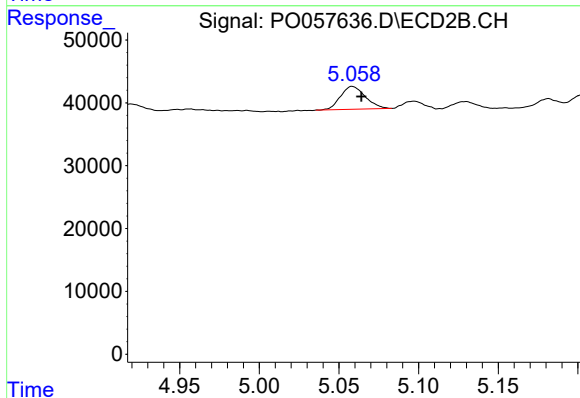
R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 31927
Conc: 35.89 ng/ml



#7 AR-1016-5

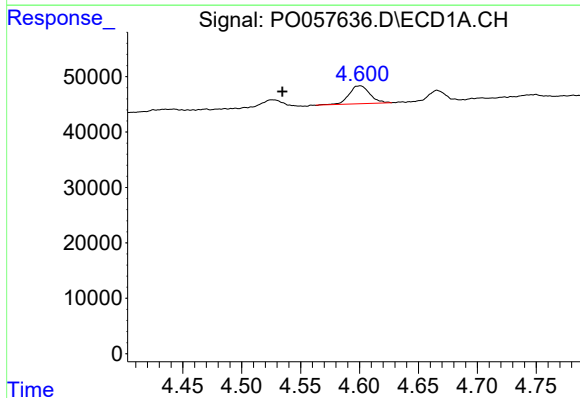
R.T.: 5.855 min
Delta R.T.: -0.006 min
Response: 47983
Conc: 35.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



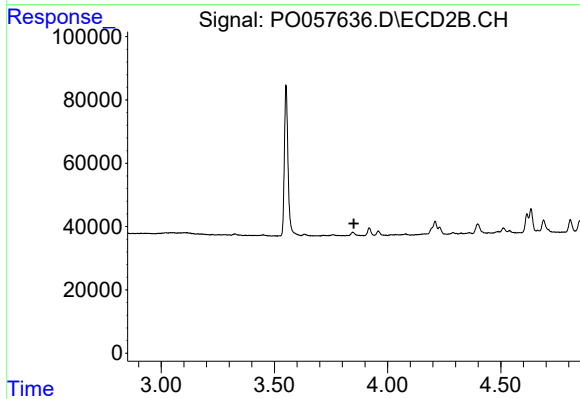
#7 AR-1016-5

R.T.: 5.059 min
Delta R.T.: -0.006 min
Response: 39464
Conc: 34.54 ng/ml



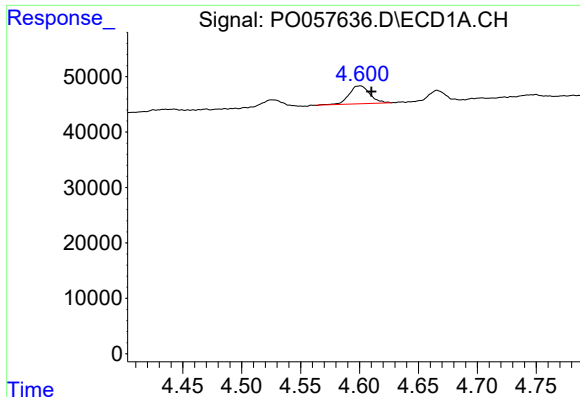
#9 AR-1221-2

R.T.: 4.600 min
Delta R.T.: 0.066 min
Response: 39413
Conc: 118.61 ng/ml



#9 AR-1221-2

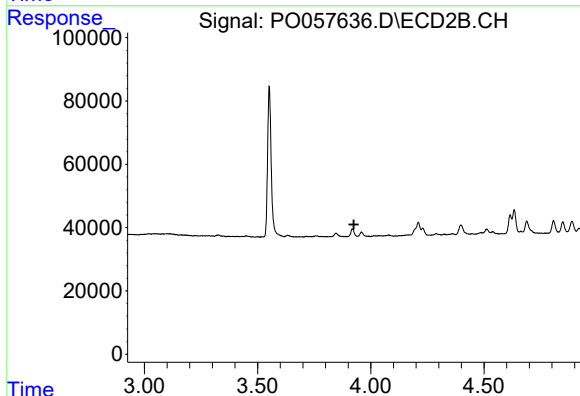
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#10 AR-1221-3

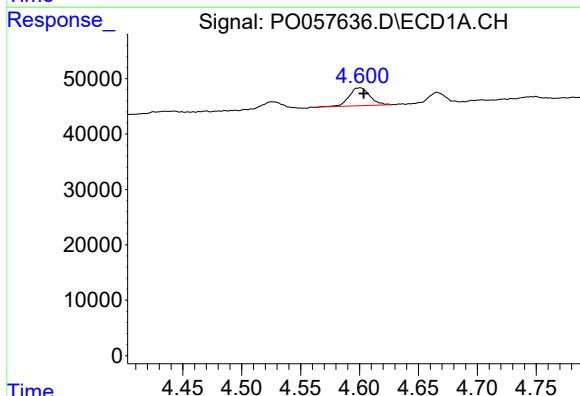
R.T.: 4.600 min
Delta R.T.: -0.010 min
Response: 39413
Conc: 37.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



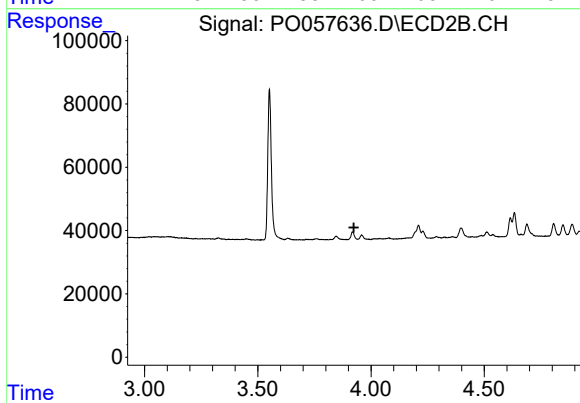
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.925 min
Response: 0
Conc: N.D.



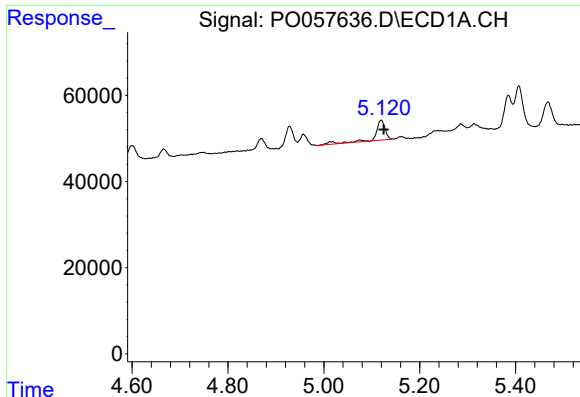
#11 AR-1232-1

R.T.: 4.600 min
Delta R.T.: -0.003 min
Response: 39413
Conc: 43.90 ng/ml



#11 AR-1232-1

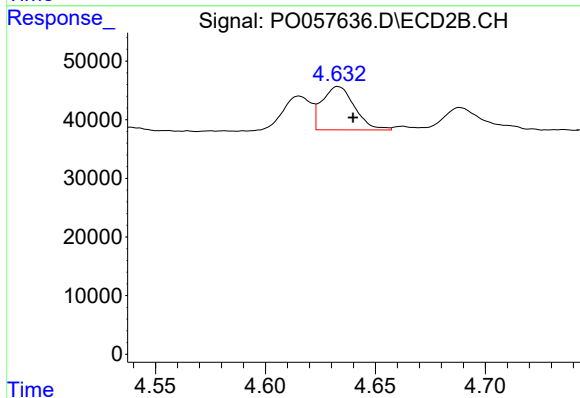
R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#12 AR-1232-2

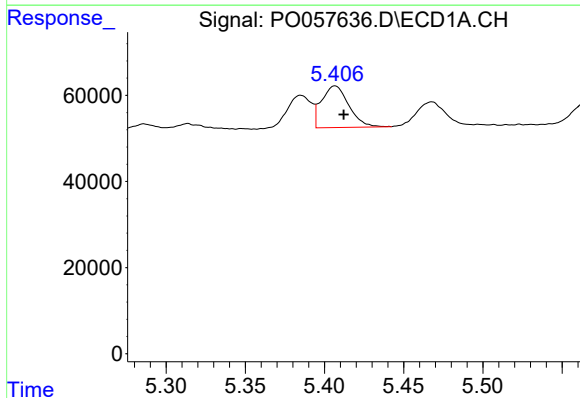
R.T.: 5.120 min
Delta R.T.: -0.005 min
Response: 65751
Conc: 135.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



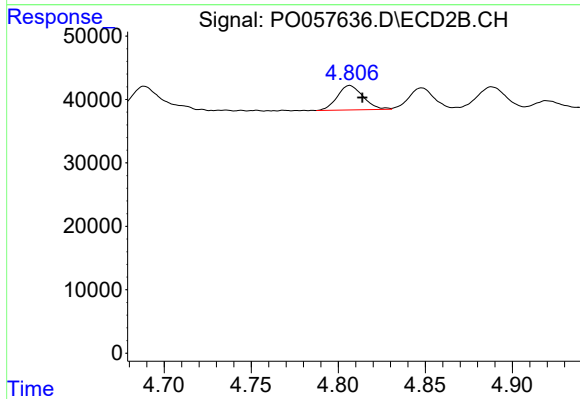
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 76168
Conc: 92.44 ng/ml



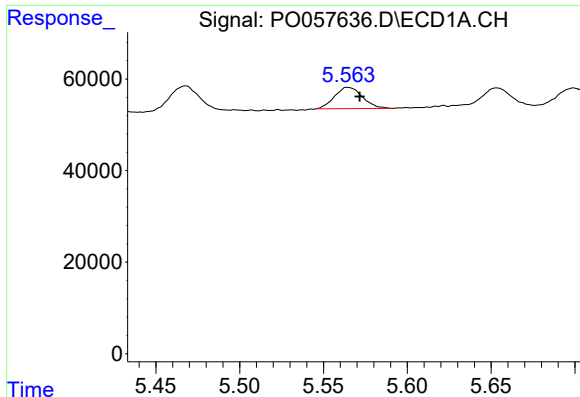
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 115410
Conc: 110.04 ng/ml



#13 AR-1232-3

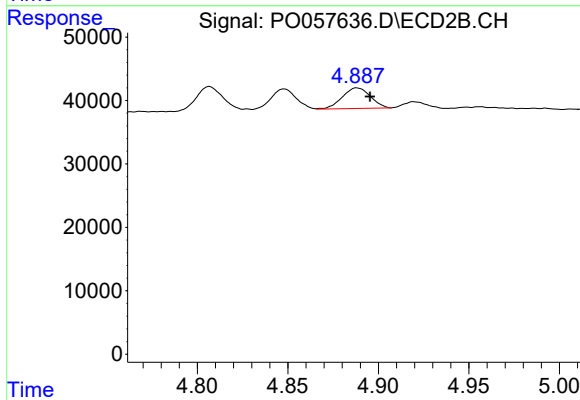
R.T.: 4.807 min
Delta R.T.: -0.007 min
Response: 39543
Conc: 91.55 ng/ml



#14 AR-1232-4

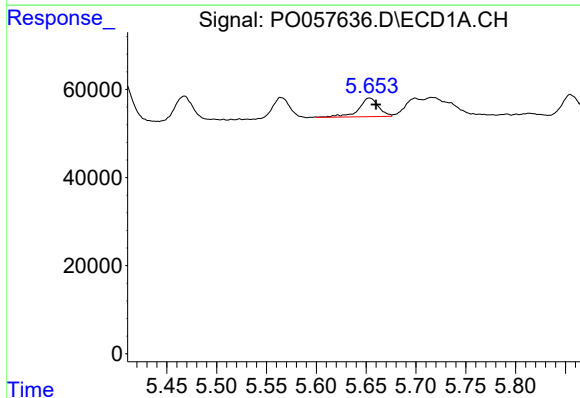
R.T.: 5.565 min
Delta R.T.: -0.007 min
Response: 54014
Conc: 101.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



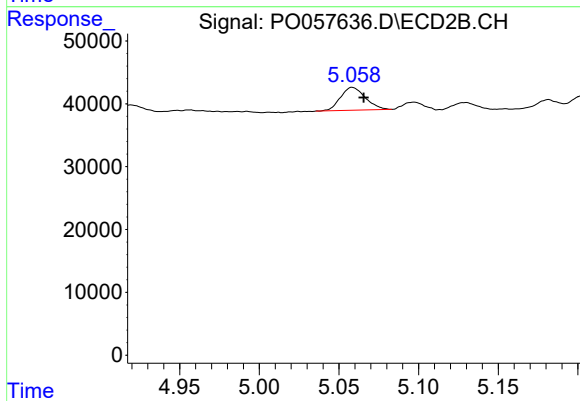
#14 AR-1232-4

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 35264
Conc: 92.75 ng/ml



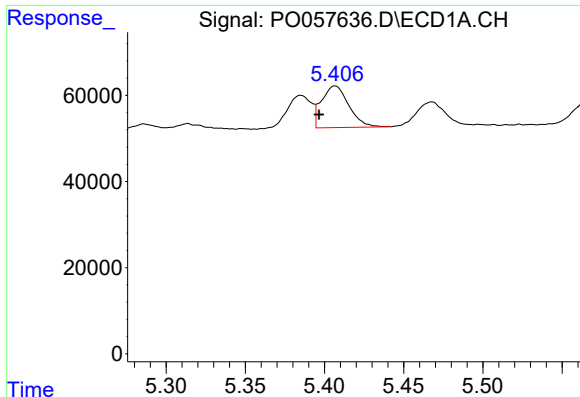
#15 AR-1232-5

R.T.: 5.653 min
Delta R.T.: -0.006 min
Response: 58063
Conc: 140.61 ng/ml



#15 AR-1232-5

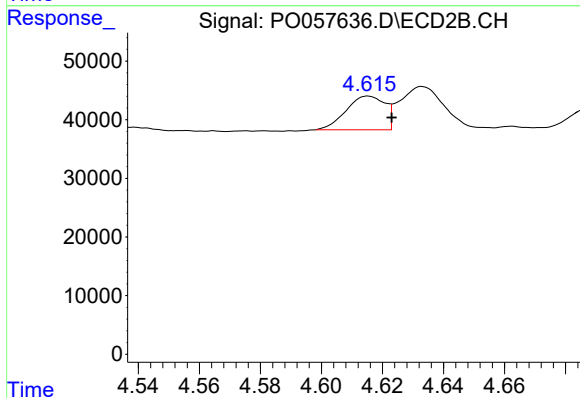
R.T.: 5.059 min
Delta R.T.: -0.007 min
Response: 39464
Conc: 92.70 ng/ml



#16 AR-1242-1

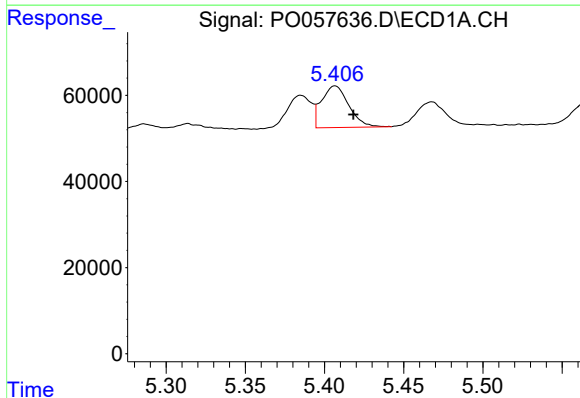
R.T.: 5.407 min
Delta R.T.: 0.010 min
Response: 115410
Conc: 81.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



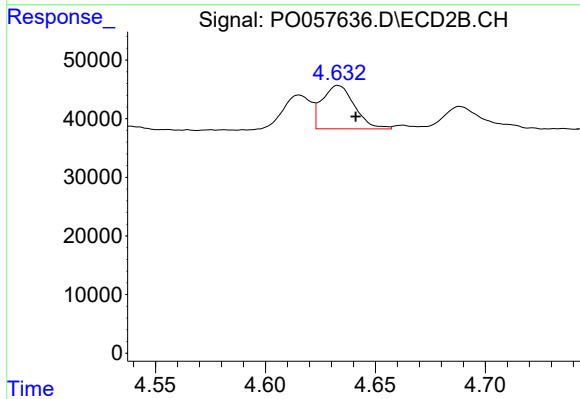
#16 AR-1242-1

R.T.: 4.615 min
Delta R.T.: -0.008 min
Response: 50881
Conc: 48.08 ng/ml



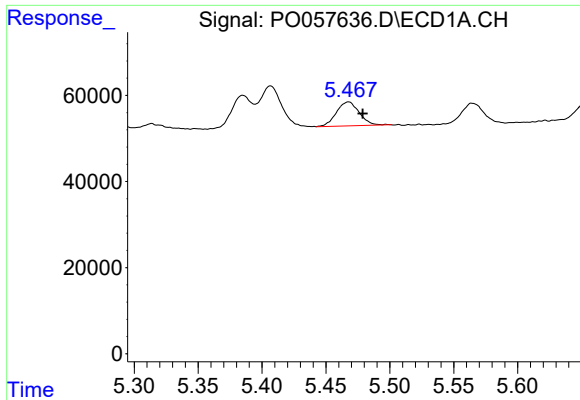
#17 AR-1242-2

R.T.: 5.407 min
Delta R.T.: -0.012 min
Response: 115410
Conc: 55.49 ng/ml



#17 AR-1242-2

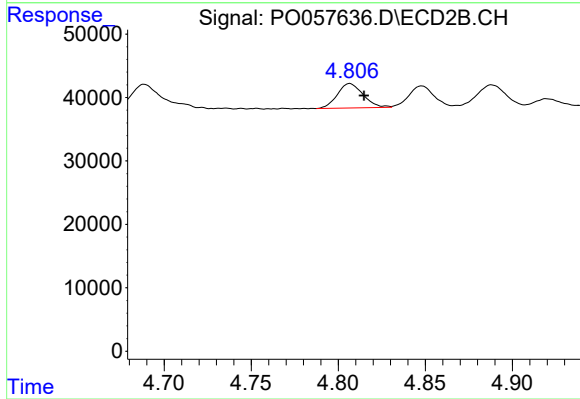
R.T.: 4.633 min
Delta R.T.: -0.008 min
Response: 76168
Conc: 48.89 ng/ml



#18 AR-1242-3

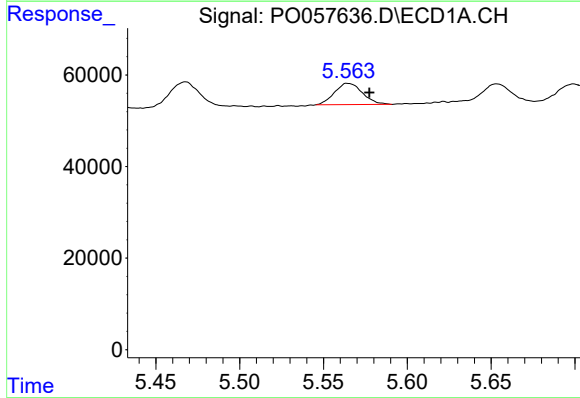
R.T.: 5.468 min
Delta R.T.: -0.011 min
Response: 69132
Conc: 54.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



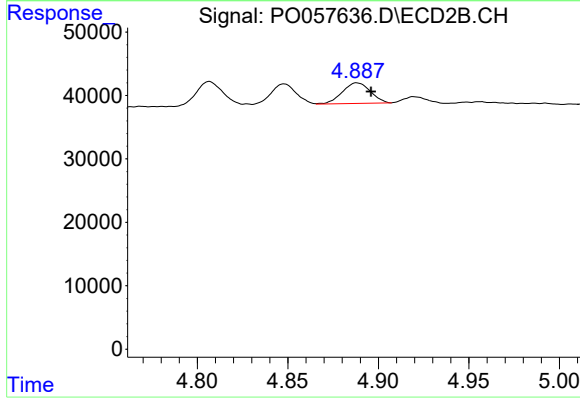
#18 AR-1242-3

R.T.: 4.807 min
Delta R.T.: -0.008 min
Response: 39543
Conc: 46.64 ng/ml



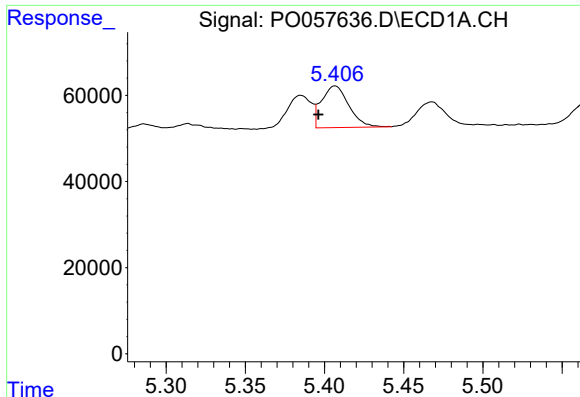
#19 AR-1242-4

R.T.: 5.565 min
Delta R.T.: -0.013 min
Response: 54014
Conc: 49.79 ng/ml



#19 AR-1242-4

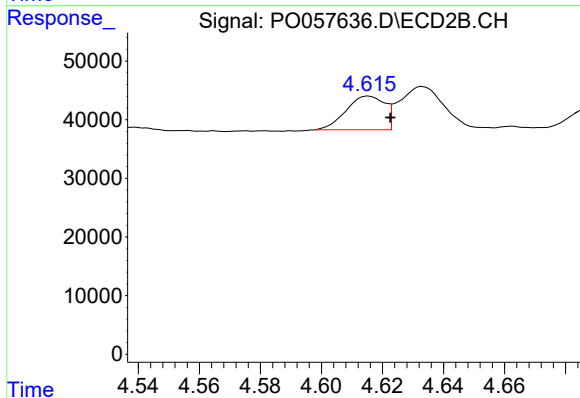
R.T.: 4.888 min
Delta R.T.: -0.008 min
Response: 35264
Conc: 42.26 ng/ml



#21 AR-1248-1

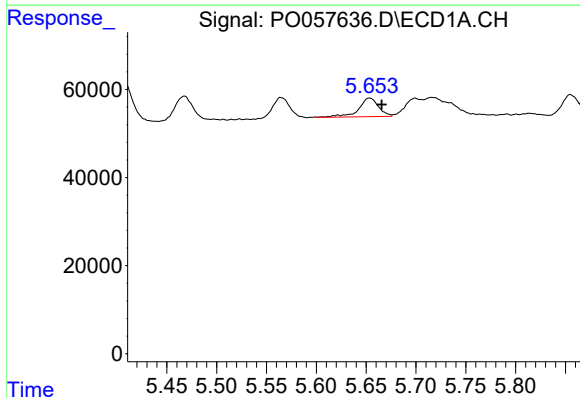
R.T.: 5.407 min
Delta R.T.: 0.010 min
Response: 115410
Conc: 99.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



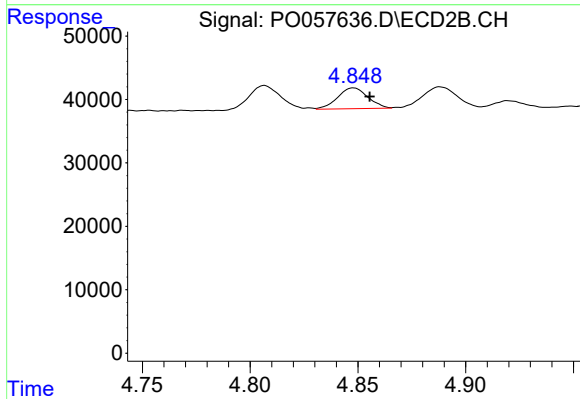
#21 AR-1248-1

R.T.: 4.615 min
Delta R.T.: -0.007 min
Response: 50881
Conc: 54.87 ng/ml



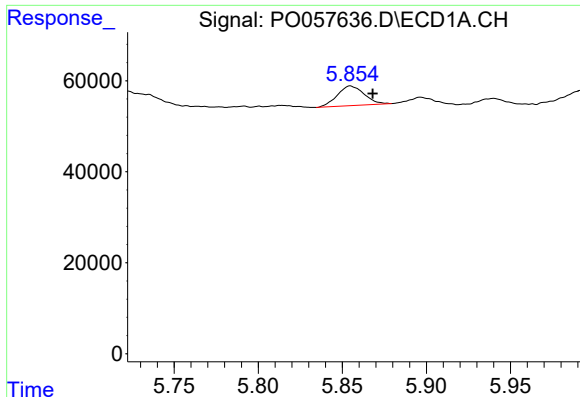
#22 AR-1248-2

R.T.: 5.653 min
Delta R.T.: -0.012 min
Response: 58063
Conc: 33.45 ng/ml



#22 AR-1248-2

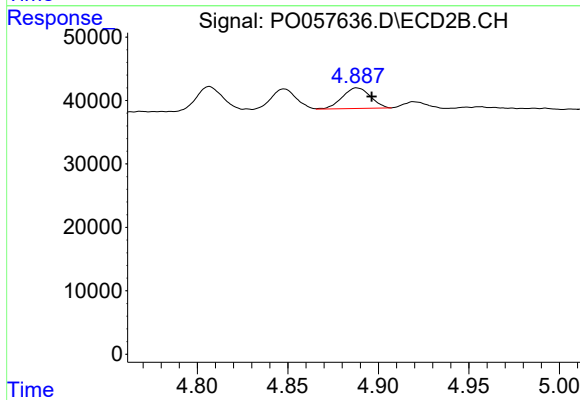
R.T.: 4.848 min
Delta R.T.: -0.007 min
Response: 31927
Conc: 24.84 ng/ml



#23 AR-1248-3

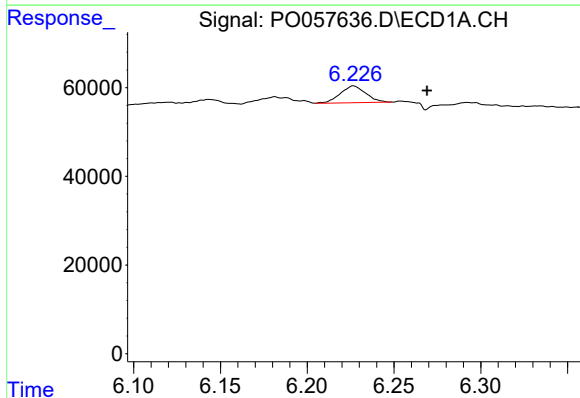
R.T.: 5.855 min
Delta R.T.: -0.013 min
Response: 47983
Conc: 24.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



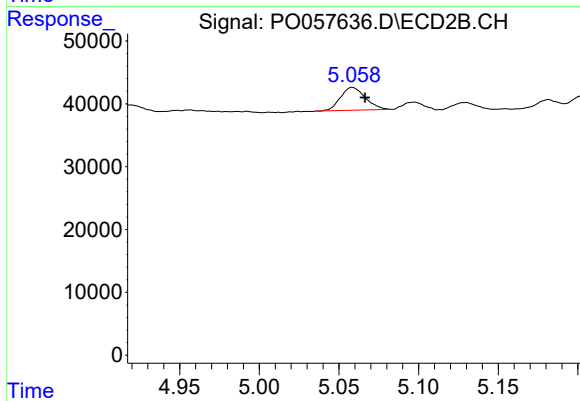
#23 AR-1248-3

R.T.: 4.888 min
Delta R.T.: -0.008 min
Response: 35264
Conc: 26.72 ng/ml



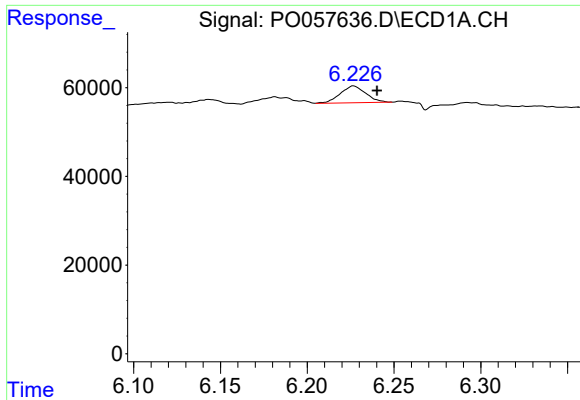
#24 AR-1248-4

R.T.: 6.227 min
Delta R.T.: -0.042 min
Response: 38610
Conc: 16.47 ng/ml



#24 AR-1248-4

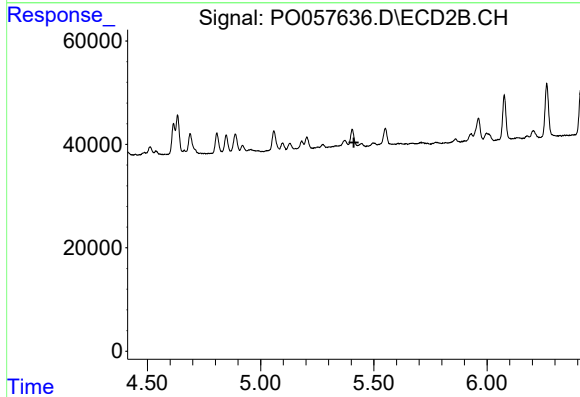
R.T.: 5.059 min
Delta R.T.: -0.008 min
Response: 39464
Conc: 24.38 ng/ml



#26 AR-1254-1

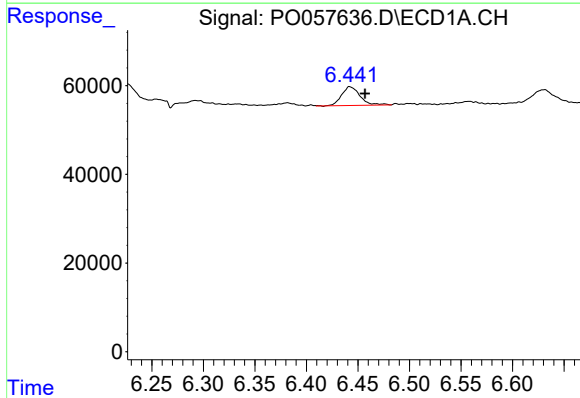
R.T.: 6.227 min
Delta R.T.: -0.013 min
Response: 38610
Conc: 19.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



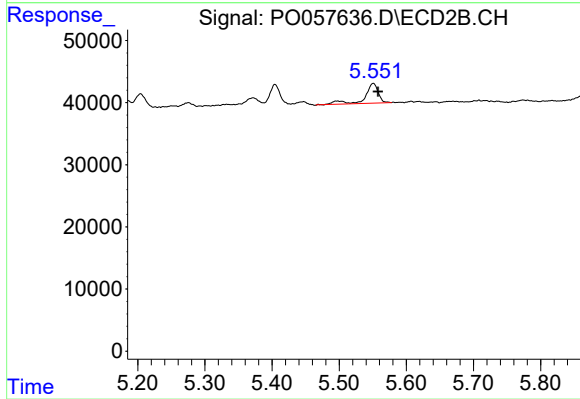
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



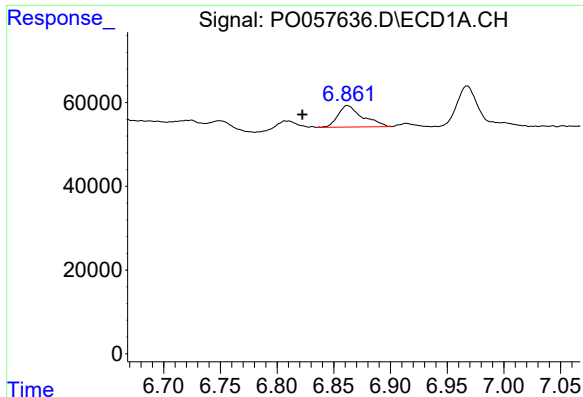
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.014 min
Response: 52435
Conc: 16.82 ng/ml



#27 AR-1254-2

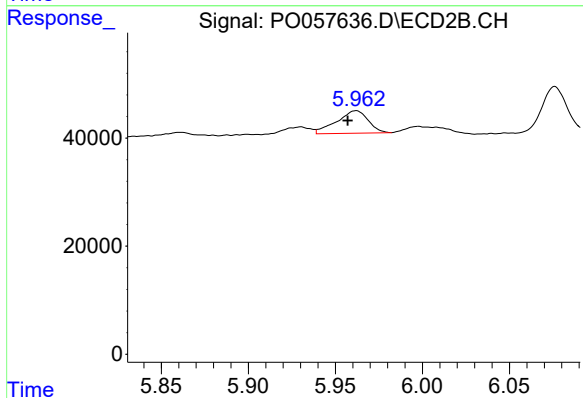
R.T.: 5.551 min
Delta R.T.: -0.007 min
Response: 43428
Conc: 23.33 ng/ml



#28 AR-1254-3

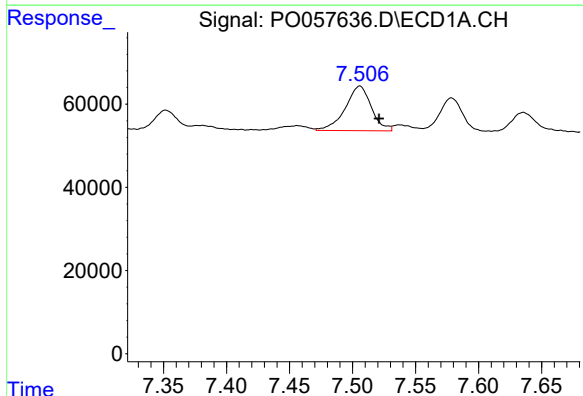
R.T.: 6.862 min
Delta R.T.: 0.040 min
Response: 76576
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



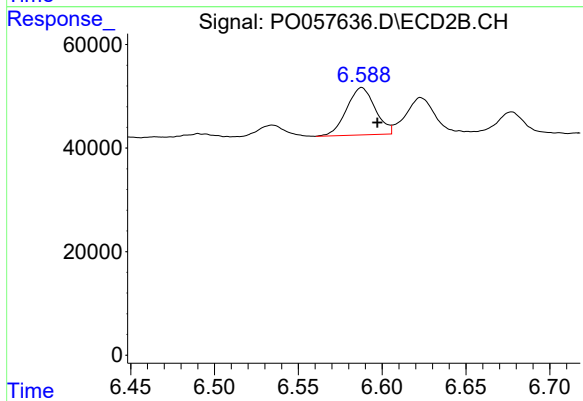
#28 AR-1254-3

R.T.: 5.962 min
Delta R.T.: 0.005 min
Response: 52466
Conc: 17.42 ng/ml



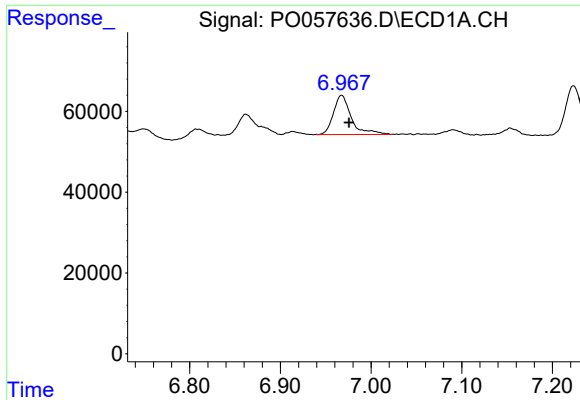
#30 AR-1254-5

R.T.: 7.506 min
Delta R.T.: -0.015 min
Response: 155203
Conc: 55.51 ng/ml



#30 AR-1254-5

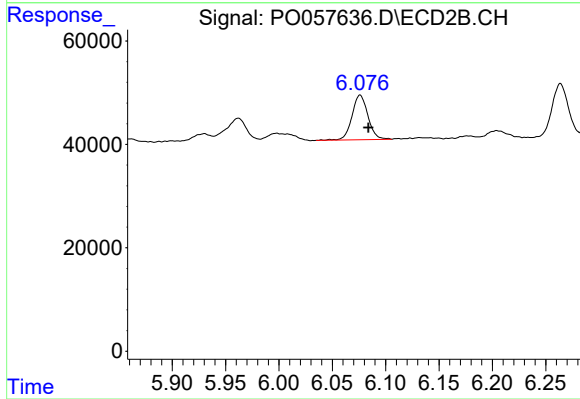
R.T.: 6.588 min
Delta R.T.: -0.009 min
Response: 108420
Conc: 40.02 ng/ml



#31 AR-1260-1

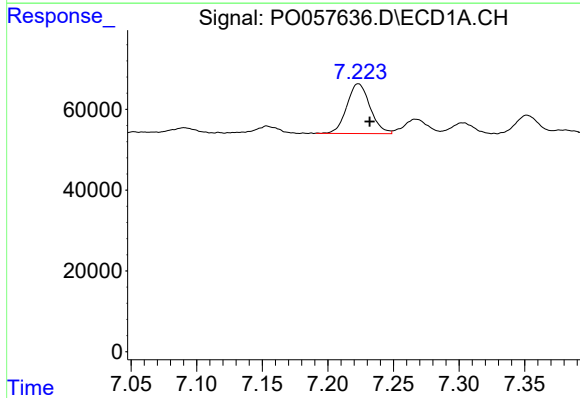
R.T.: 6.968 min
Delta R.T.: -0.008 min
Response: 133450
Conc: 48.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



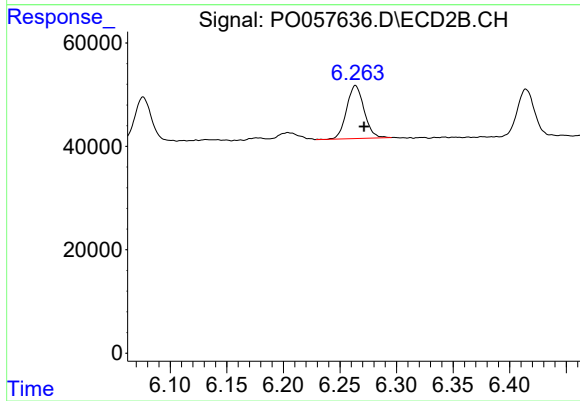
#31 AR-1260-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 89662
Conc: 41.89 ng/ml



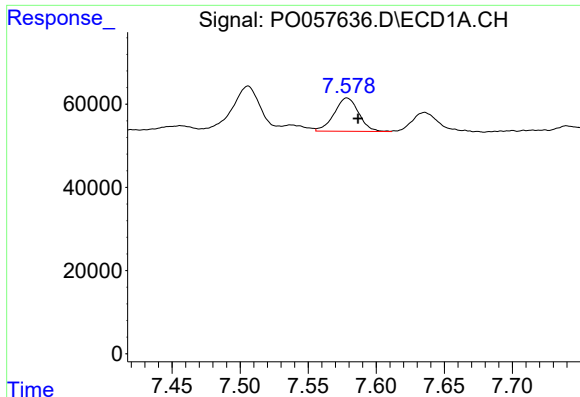
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.009 min
Response: 151892
Conc: 41.20 ng/ml



#32 AR-1260-2

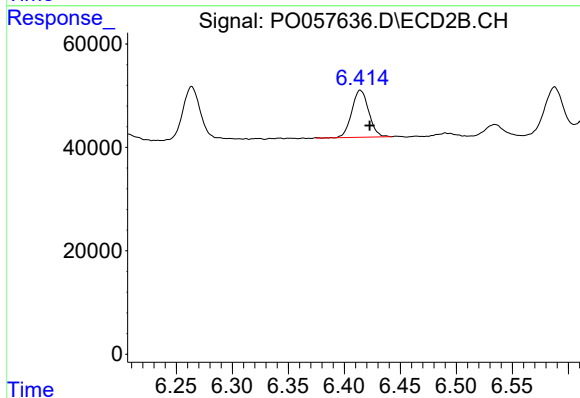
R.T.: 6.264 min
Delta R.T.: -0.007 min
Response: 109848
Conc: 40.04 ng/ml



#33 AR-1260-3

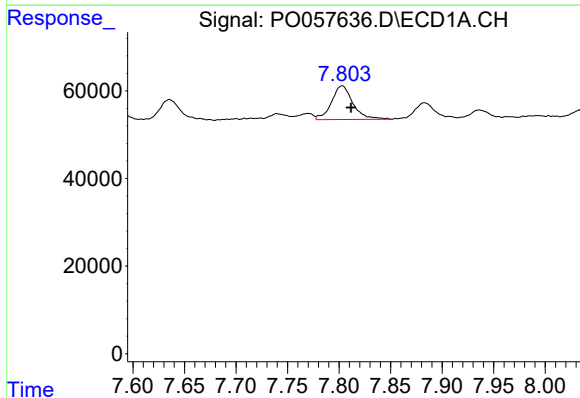
R.T.: 7.579 min
Delta R.T.: -0.008 min
Response: 100920
Conc: 33.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



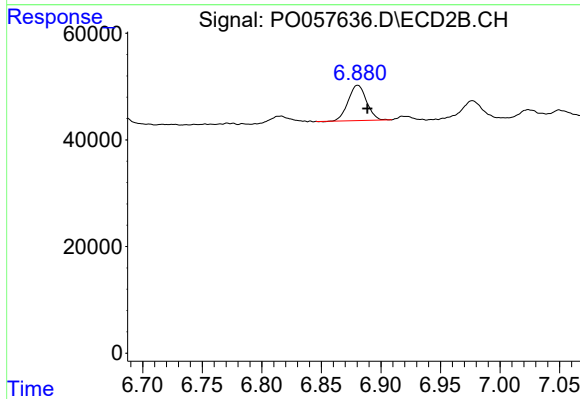
#33 AR-1260-3

R.T.: 6.414 min
Delta R.T.: -0.008 min
Response: 95430
Conc: 39.09 ng/ml



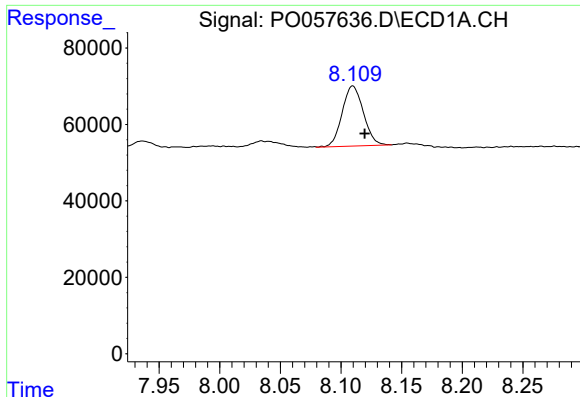
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.009 min
Response: 112019
Conc: 36.94 ng/ml



#34 AR-1260-4

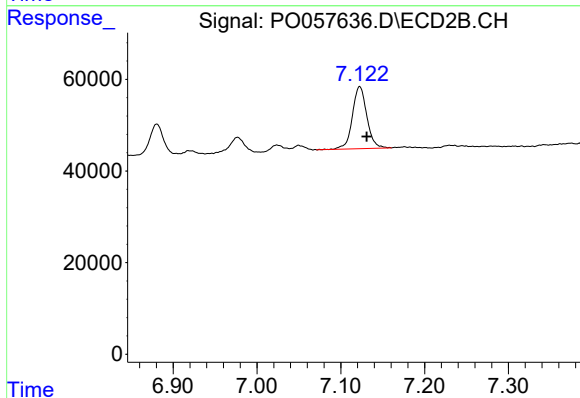
R.T.: 6.881 min
Delta R.T.: -0.008 min
Response: 71005
Conc: 34.10 ng/ml



#35 AR-1260-5

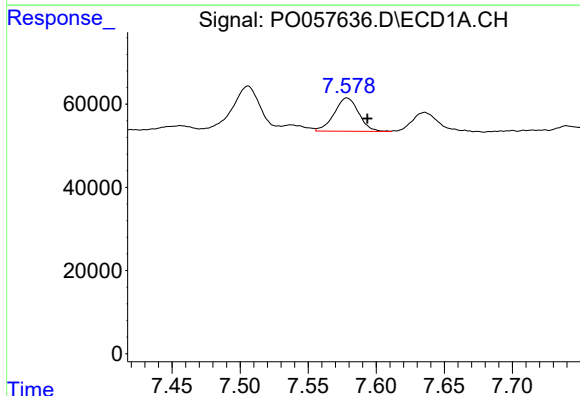
R.T.: 8.110 min
Delta R.T.: -0.010 min
Response: 191135
Conc: 30.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



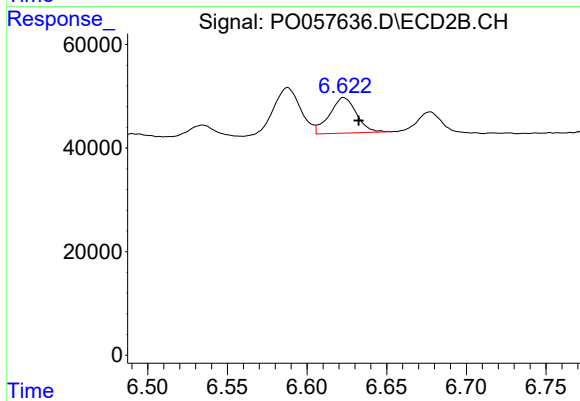
#35 AR-1260-5

R.T.: 7.123 min
Delta R.T.: -0.008 min
Response: 162720
Conc: 32.08 ng/ml



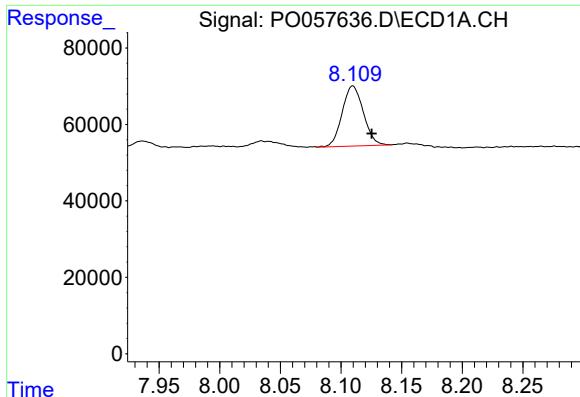
#36 AR-1262-1

R.T.: 7.579 min
Delta R.T.: -0.015 min
Response: 100920
Conc: 22.21 ng/ml



#36 AR-1262-1

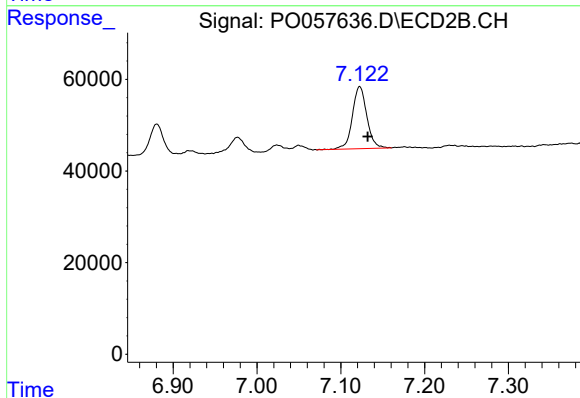
R.T.: 6.623 min
Delta R.T.: -0.009 min
Response: 80753
Conc: 21.57 ng/ml



#37 AR-1262-2

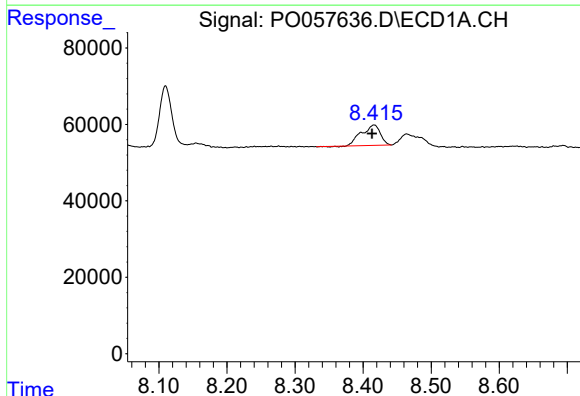
R.T.: 8.110 min
Delta R.T.: -0.016 min
Response: 191135
Conc: 26.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



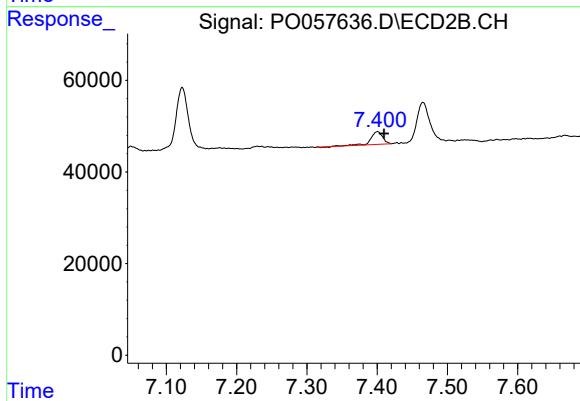
#37 AR-1262-2

R.T.: 7.123 min
Delta R.T.: -0.010 min
Response: 162720
Conc: 27.39 ng/ml



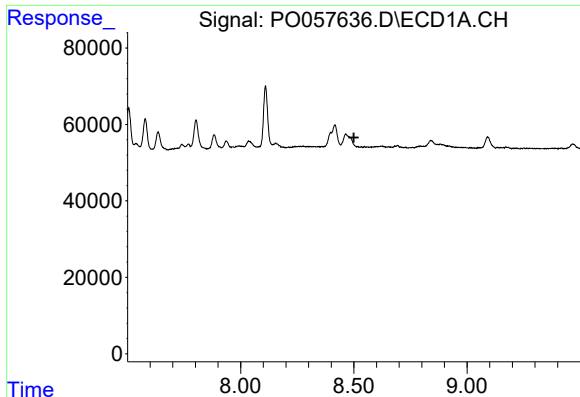
#38 AR-1262-3

R.T.: 8.416 min
Delta R.T.: 0.003 min
Response: 101544
Conc: 20.68 ng/ml



#38 AR-1262-3

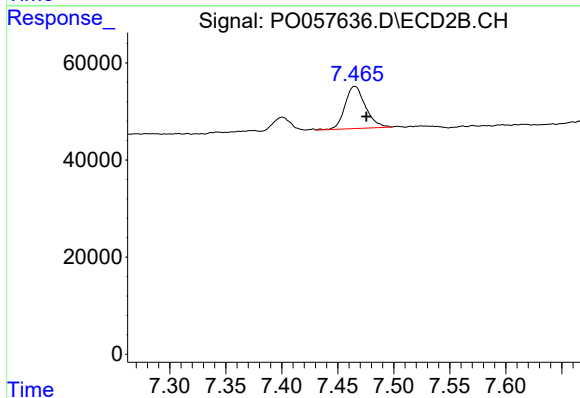
R.T.: 7.401 min
Delta R.T.: -0.009 min
Response: 31698
Conc: 12.39 ng/ml



#39 AR-1262-4

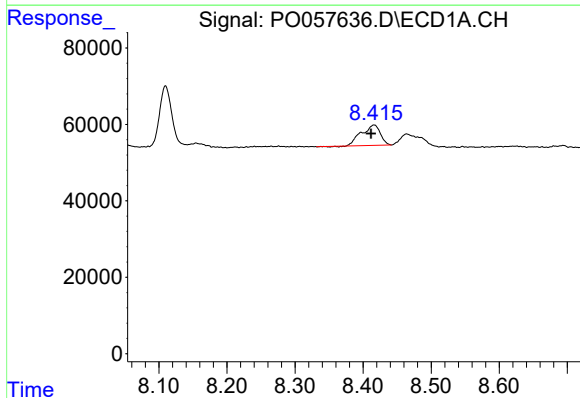
R.T.: 0.000 min
Exp R.T.: 8.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



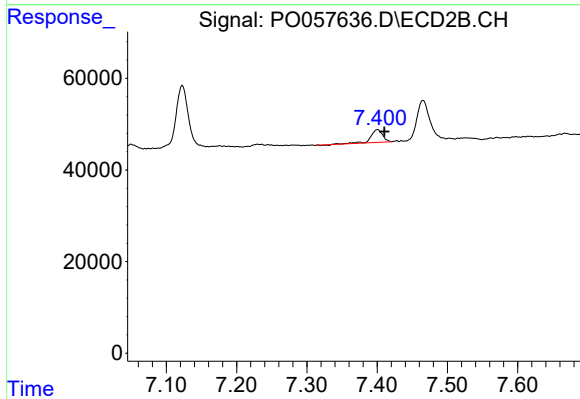
#39 AR-1262-4

R.T.: 7.465 min
Delta R.T.: -0.010 min
Response: 110275
Conc: 25.02 ng/ml



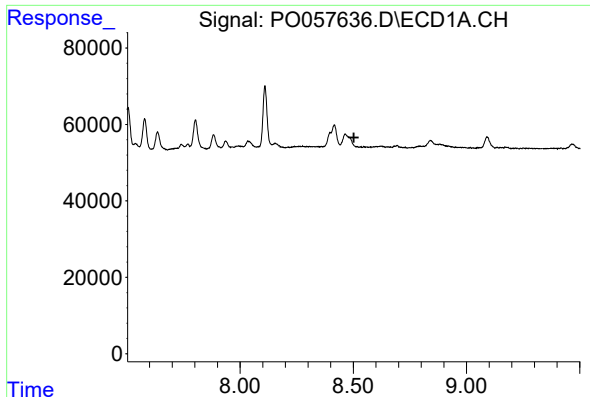
#41 AR-1268-1

R.T.: 8.416 min
Delta R.T.: 0.004 min
Response: 101544
Conc: 12.04 ng/ml



#41 AR-1268-1

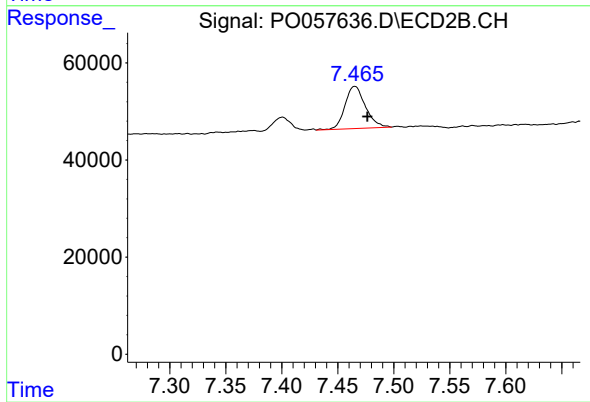
R.T.: 7.401 min
Delta R.T.: -0.010 min
Response: 31698
Conc: 4.63 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB121034BSD



#42 AR-1268-2

R.T.: 7.465 min
Delta R.T.: -0.011 min
Response: 110275
Conc: 17.37 ng/ml