

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
 Data File : P0057835.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2019 13:38
 Operator : SM/SJ
 Sample : K3729-03DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S9-02-BDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 13:55:17 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...	4.207	3.544	91482	80338	2.329	2.285
2)	SA Decachlor...	9.734	8.453	92025	75156	1.636	2.009
Target Compounds							
5)	L1 AR-1016-3	0.000	4.838	0	84854	N.D.	80.146 #
6)	L1 AR-1016-4	5.633	4.838	133237	84854	102.744	95.373
7)	L1 AR-1016-5	0.000	5.049	0	61854	N.D.	54.144 #
13)	L3 AR-1232-3	0.000	4.838	0	84854	N.D.	196.451 #
14)	L3 AR-1232-4	5.633	4.879	133237	30327	250.672	79.766 #
15)	L3 AR-1232-5	5.677	5.049	41131	61854	99.607	145.287 #
18)	L4 AR-1242-3	0.000	4.838	0	84854	N.D.	100.076 #
19)	L4 AR-1242-4	5.633	4.879	133237	30327	122.809	36.342 #
20)	L4 AR-1242-5	6.274	5.395	214970	567077	165.672	566.250 #
22)	L5 AR-1248-2	5.677	4.838	41131	84854	23.695	66.016 #
23)	L5 AR-1248-3	0.000	4.879	0	30327	N.D.	22.982 #
24)	L5 AR-1248-4	6.274	5.049	214970	61854	91.717	38.218 #
25)	L5 AR-1248-5	6.274	5.435	214970	110449	95.731	71.415 #
26)	L6 AR-1254-1	6.236	5.395	322297	567077	165.471	266.645 #
27)	L6 AR-1254-2	6.472	5.540	455684	698718	146.204	375.401 #
28)	L6 AR-1254-3	6.842	5.938	194295	1343317	58.769	446.104 #
29)	L6 AR-1254-4	7.133	6.193	240584	253389	88.649	140.768 #
30)	L6 AR-1254-5	7.515	6.577	315088	1785458	112.697	659.058 #
31)	L7 AR-1260-1	6.947	6.065	747523	755949	269.731	353.199 #
32)	L7 AR-1260-2	7.247	6.252	479543	821359	130.077	299.370 #
33)	L7 AR-1260-3	7.615	6.402	90892	710904	29.917	291.175 #
34)	L7 AR-1260-4	7.776	6.908	722716	424595	238.305	203.932
35)	L7 AR-1260-5	8.088	7.111	340573	249983	54.461	49.285
36)	L8 AR-1262-1	7.615	6.645	90892	129688	19.999	34.646 #
37)	L8 AR-1262-2	8.088	7.111	340573	249983	47.535	42.072
38)	L8 AR-1262-3	8.395	7.453	277387	238258	56.493	93.149 #
39)	L8 AR-1262-4	8.439	7.453	92654	238258	22.775	54.059 #
41)	L9 AR-1268-1	8.395	7.453	277387	238258	32.897	34.797
42)	L9 AR-1268-2	8.439	7.453	92654	238258	11.604	37.538 #

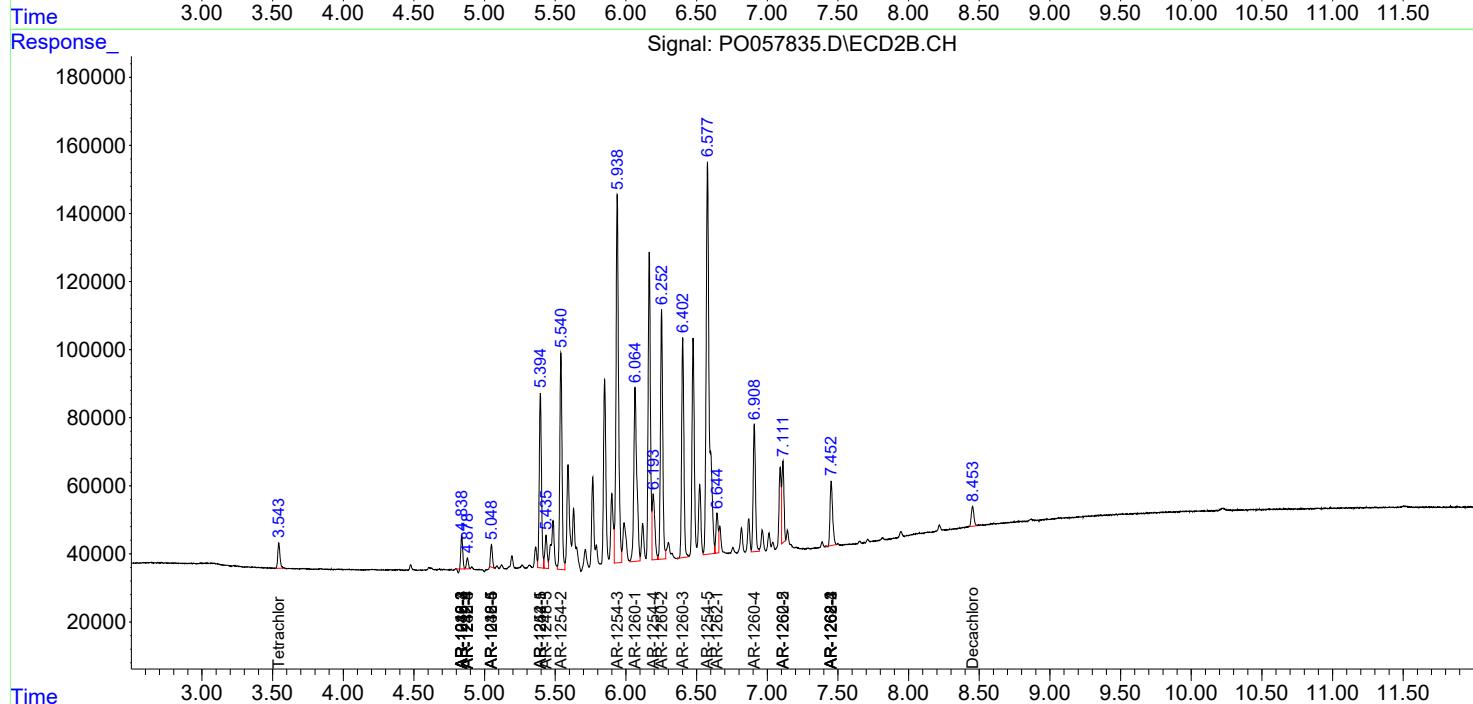
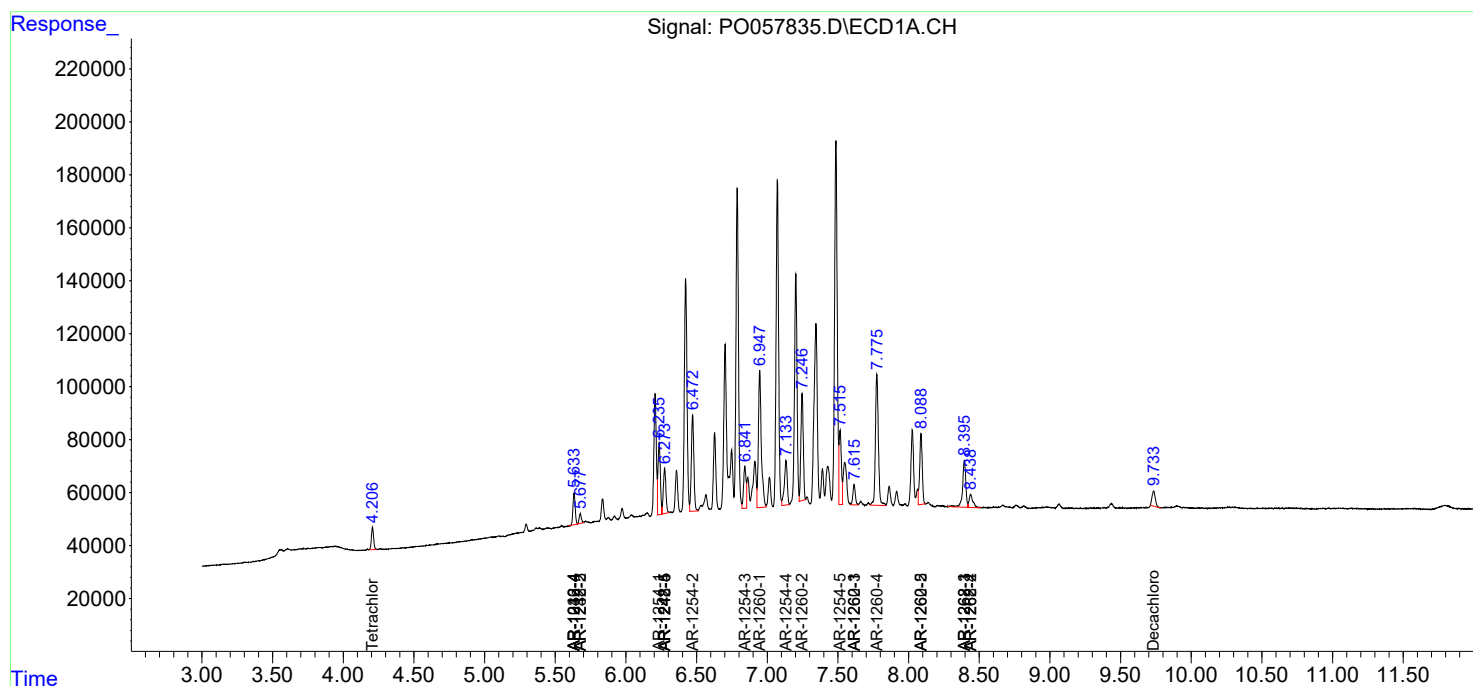
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

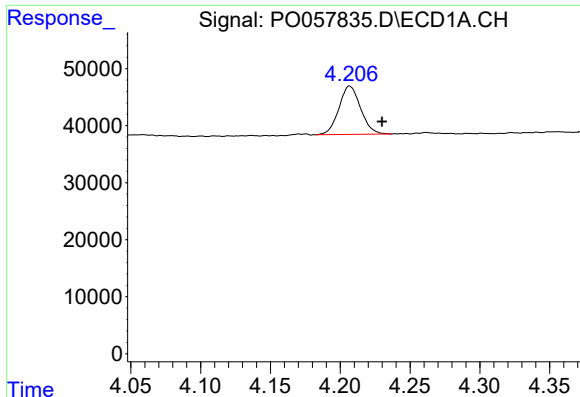
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071219\
Data File : P0057835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Jul 2019 13:38
Operator : SM/SJ
Sample : K3729-03DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S9-02-BDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 13:55:17 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

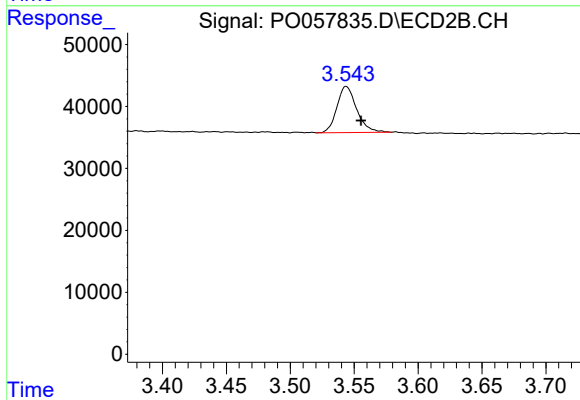




#1 Tetrachloro-m-xylene

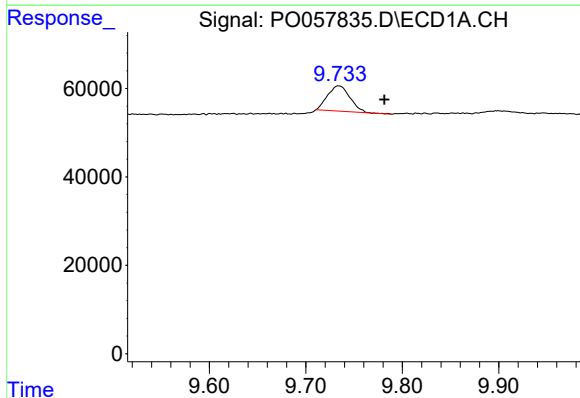
R.T.: 4.207 min
Delta R.T.: -0.023 min
Response: 91482
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



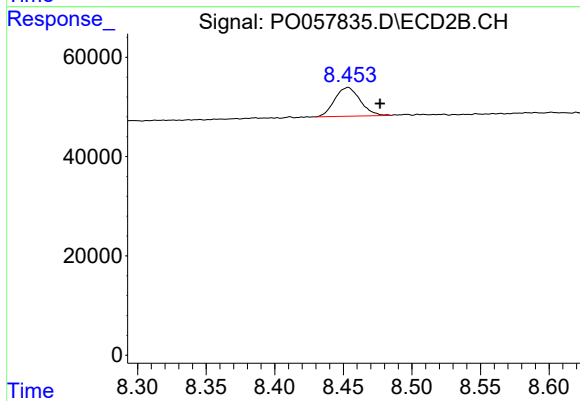
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: -0.011 min
Response: 80338
Conc: 2.28 ng/ml



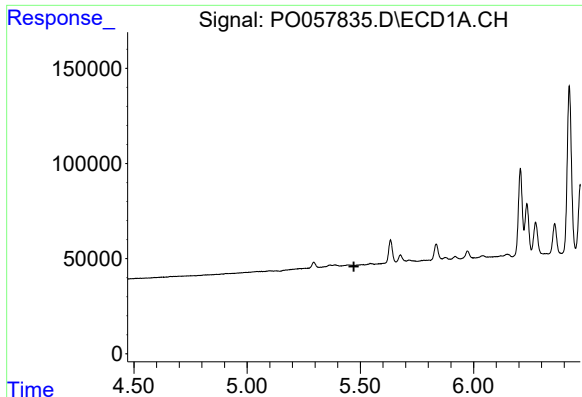
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.047 min
Response: 92025
Conc: 1.64 ng/ml



#2 Decachlorobiphenyl

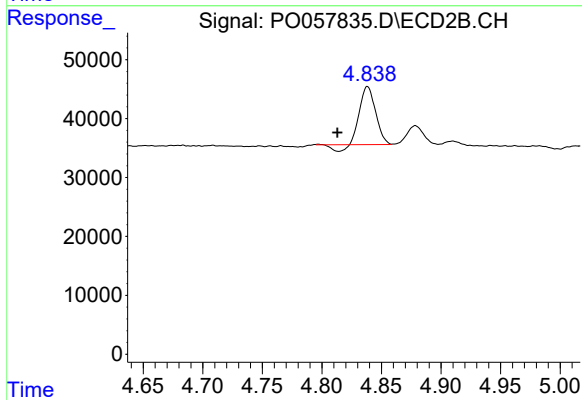
R.T.: 8.453 min
Delta R.T.: -0.023 min
Response: 75156
Conc: 2.01 ng/ml



#5 AR-1016-3

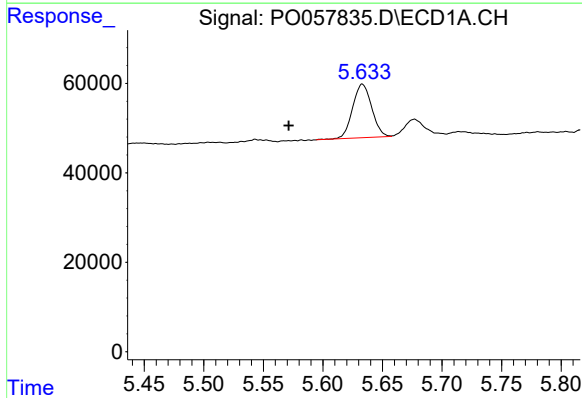
R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



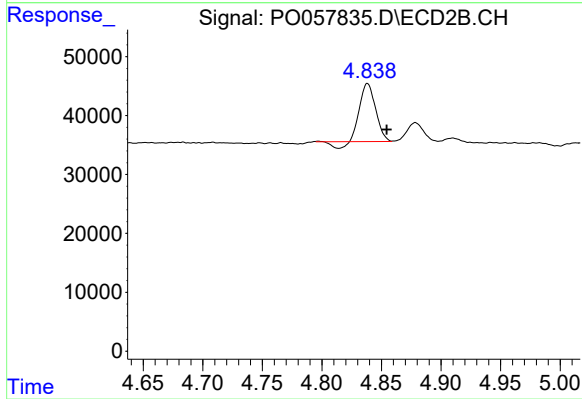
#5 AR-1016-3

R.T.: 4.838 min
Delta R.T.: 0.025 min
Response: 84854
Conc: 80.15 ng/ml



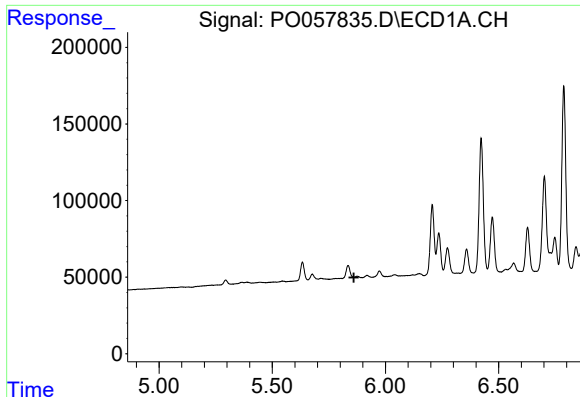
#6 AR-1016-4

R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 133237
Conc: 102.74 ng/ml



#6 AR-1016-4

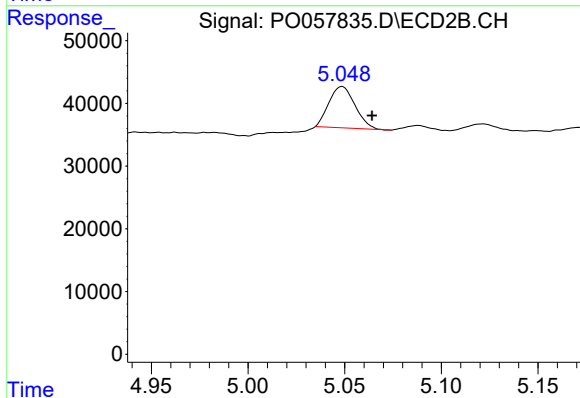
R.T.: 4.838 min
Delta R.T.: -0.016 min
Response: 84854
Conc: 95.37 ng/ml



#7 AR-1016-5

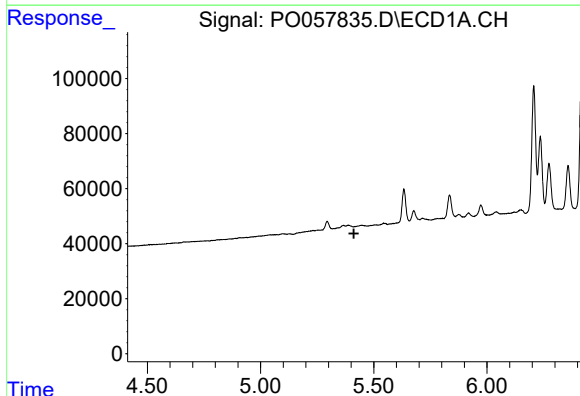
R.T.: 0.000 min
Exp R.T.: 5.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



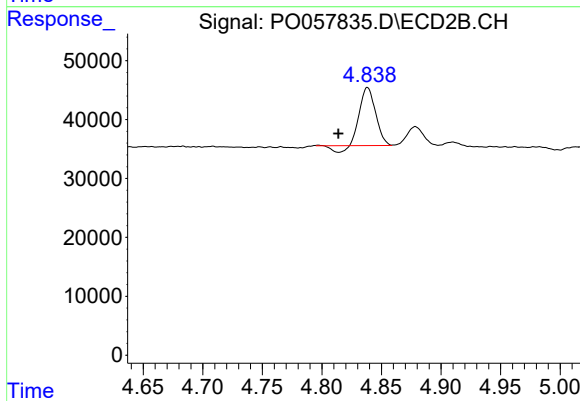
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: -0.016 min
Response: 61854
Conc: 54.14 ng/ml



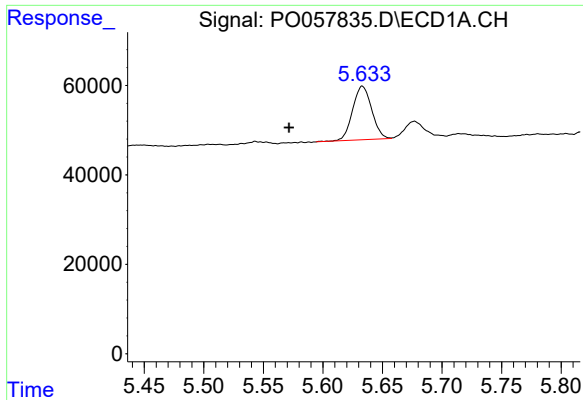
#13 AR-1232-3

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



#13 AR-1232-3

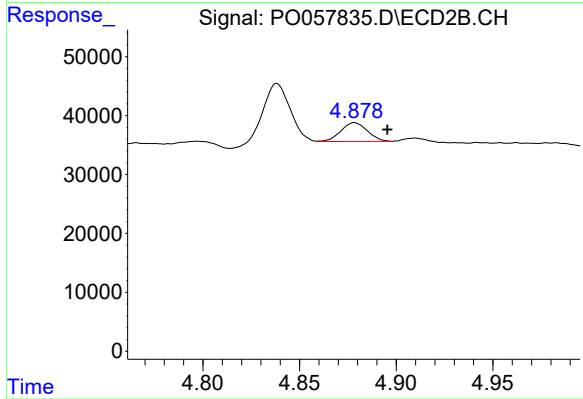
R.T.: 4.838 min
Delta R.T.: 0.024 min
Response: 84854
Conc: 196.45 ng/ml



#14 AR-1232-4

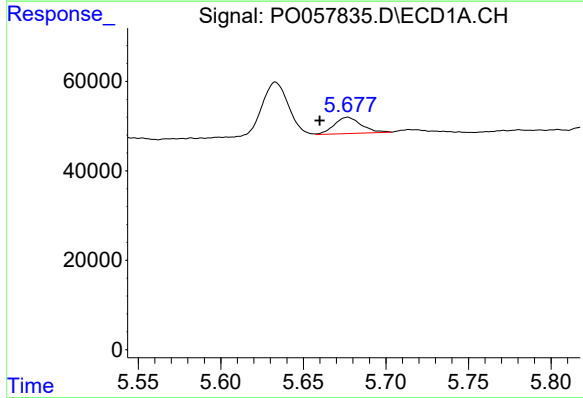
R.T.: 5.633 min
Delta R.T.: 0.062 min
Response: 133237
Conc: 250.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



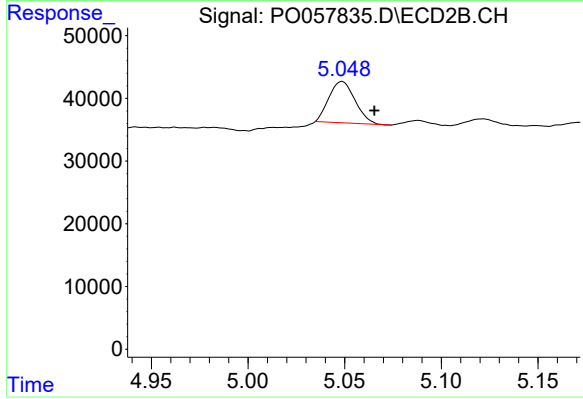
#14 AR-1232-4

R.T.: 4.879 min
Delta R.T.: -0.017 min
Response: 30327
Conc: 79.77 ng/ml



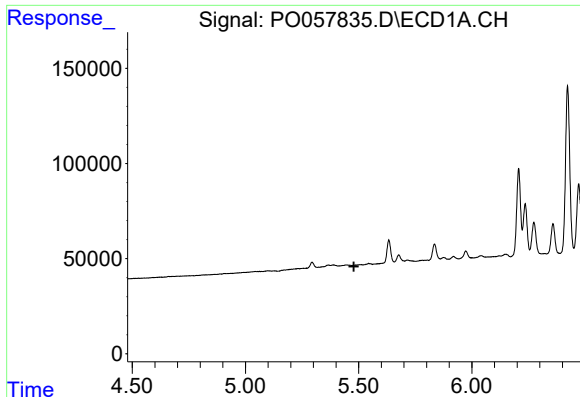
#15 AR-1232-5

R.T.: 5.677 min
Delta R.T.: 0.017 min
Response: 41131
Conc: 99.61 ng/ml



#15 AR-1232-5

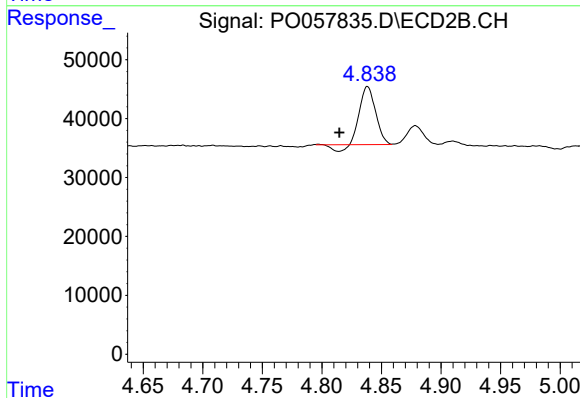
R.T.: 5.049 min
Delta R.T.: -0.017 min
Response: 61854
Conc: 145.29 ng/ml



#18 AR-1242-3

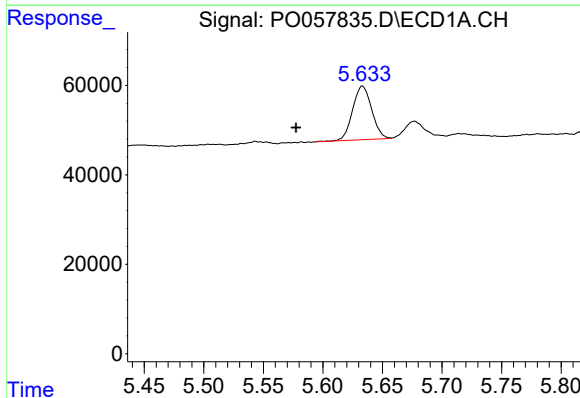
R.T.: 0.000 min
Exp R.T.: 5.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



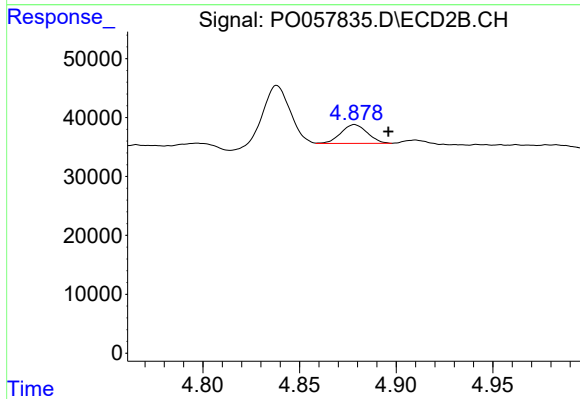
#18 AR-1242-3

R.T.: 4.838 min
Delta R.T.: 0.024 min
Response: 84854
Conc: 100.08 ng/ml



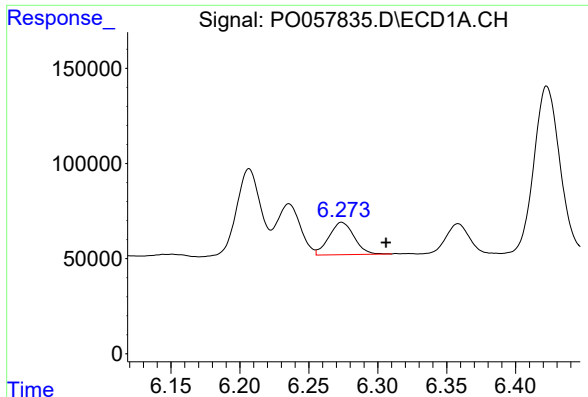
#19 AR-1242-4

R.T.: 5.633 min
Delta R.T.: 0.056 min
Response: 133237
Conc: 122.81 ng/ml



#19 AR-1242-4

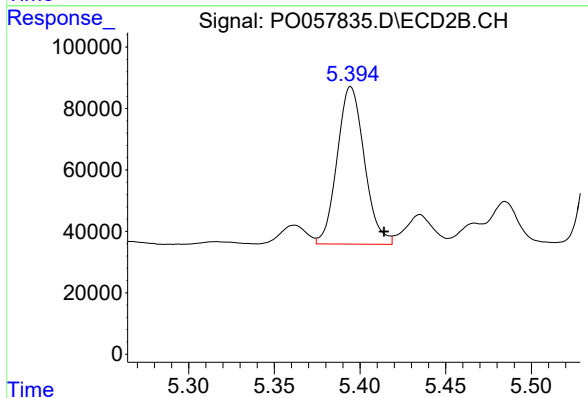
R.T.: 4.879 min
Delta R.T.: -0.017 min
Response: 30327
Conc: 36.34 ng/ml



#20 AR-1242-5

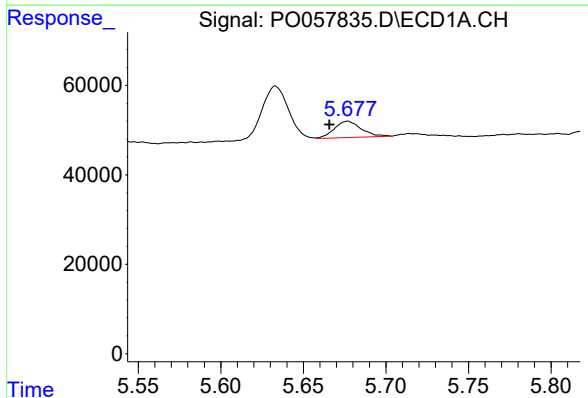
R.T.: 6.274 min
Delta R.T.: -0.032 min
Response: 214970
Conc: 165.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



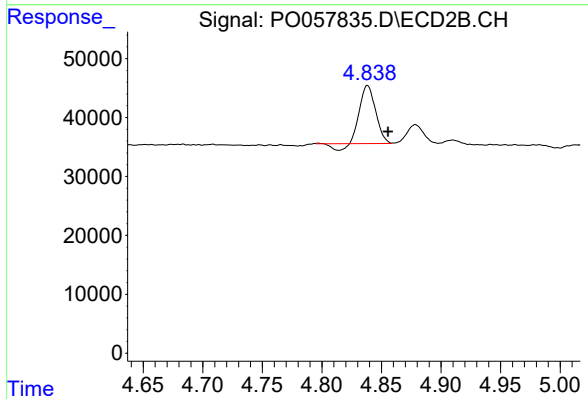
#20 AR-1242-5

R.T.: 5.395 min
Delta R.T.: -0.019 min
Response: 567077
Conc: 566.25 ng/ml



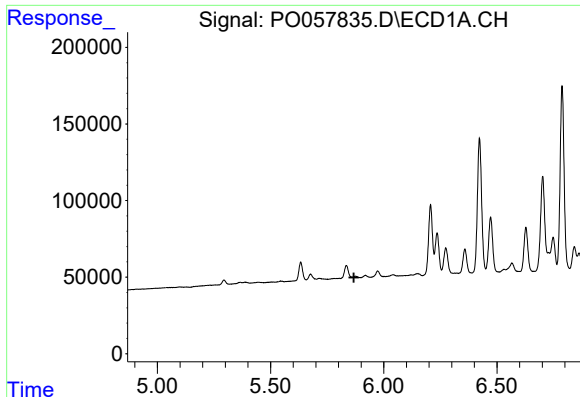
#22 AR-1248-2

R.T.: 5.677 min
Delta R.T.: 0.011 min
Response: 41131
Conc: 23.69 ng/ml



#22 AR-1248-2

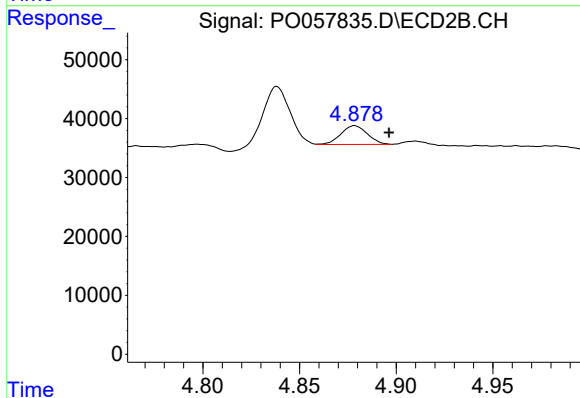
R.T.: 4.838 min
Delta R.T.: -0.017 min
Response: 84854
Conc: 66.02 ng/ml



#23 AR-1248-3

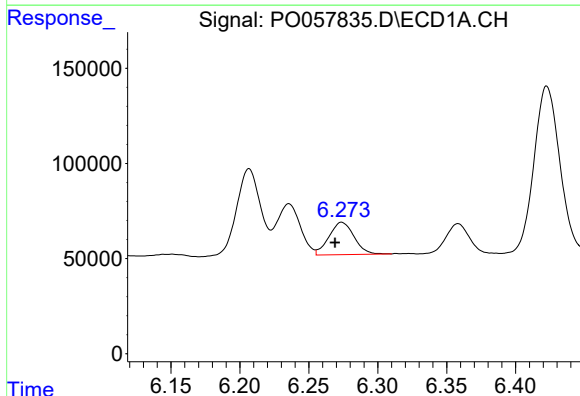
R.T.: 0.000 min
Exp R.T.: 5.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



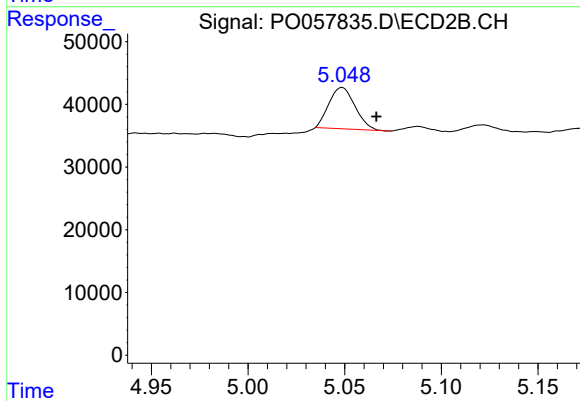
#23 AR-1248-3

R.T.: 4.879 min
Delta R.T.: -0.018 min
Response: 30327
Conc: 22.98 ng/ml



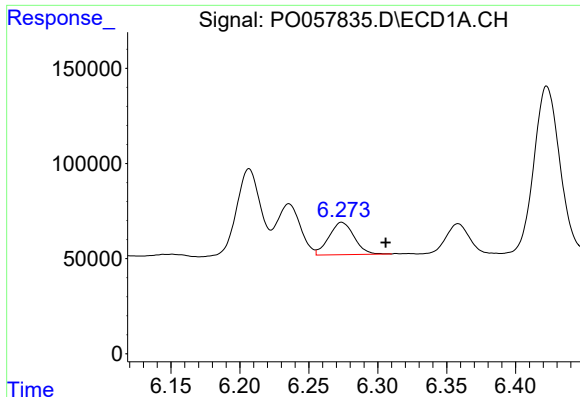
#24 AR-1248-4

R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 214970
Conc: 91.72 ng/ml



#24 AR-1248-4

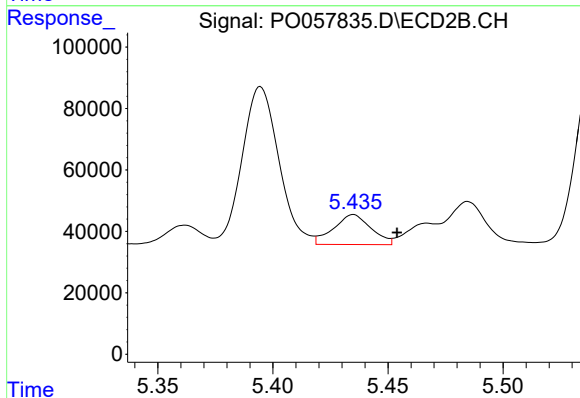
R.T.: 5.049 min
Delta R.T.: -0.018 min
Response: 61854
Conc: 38.22 ng/ml



#25 AR-1248-5

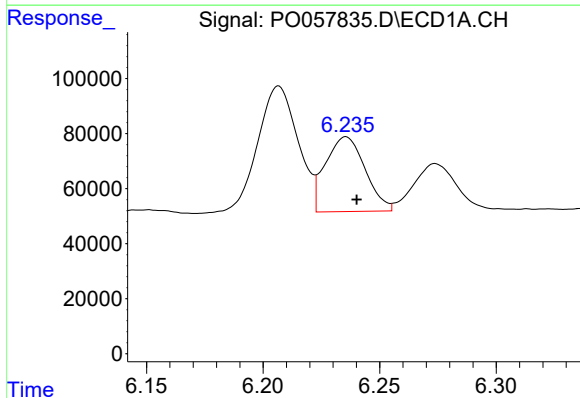
R.T.: 6.274 min
Delta R.T.: -0.032 min
Response: 214970
Conc: 95.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



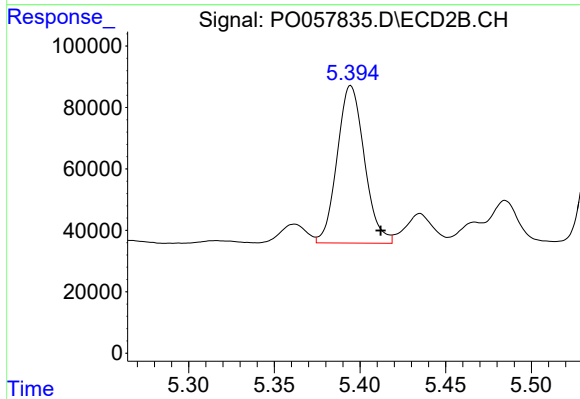
#25 AR-1248-5

R.T.: 5.435 min
Delta R.T.: -0.019 min
Response: 110449
Conc: 71.42 ng/ml



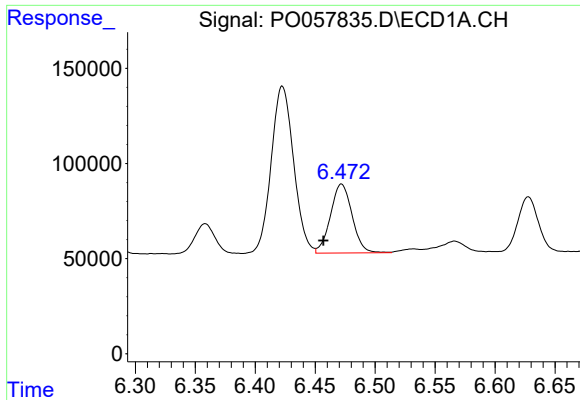
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 322297
Conc: 165.47 ng/ml



#26 AR-1254-1

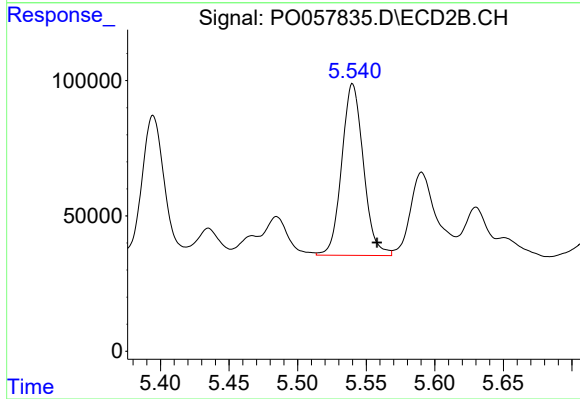
R.T.: 5.395 min
Delta R.T.: -0.017 min
Response: 567077
Conc: 266.64 ng/ml



#27 AR-1254-2

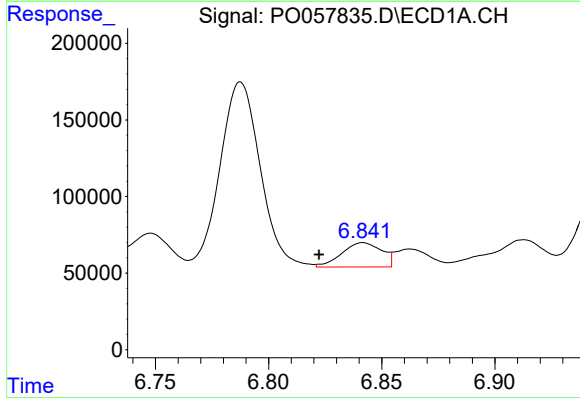
R.T.: 6.472 min
Delta R.T.: 0.015 min
Response: 455684
Conc: 146.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



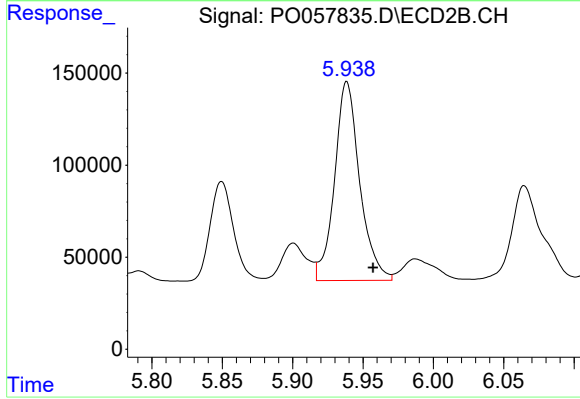
#27 AR-1254-2

R.T.: 5.540 min
Delta R.T.: -0.018 min
Response: 698718
Conc: 375.40 ng/ml



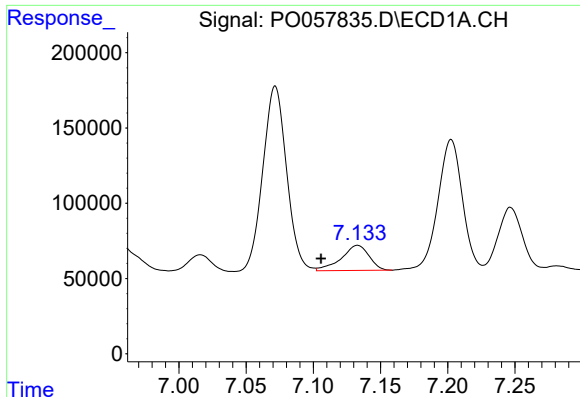
#28 AR-1254-3

R.T.: 6.842 min
Delta R.T.: 0.019 min
Response: 194295
Conc: 58.77 ng/ml



#28 AR-1254-3

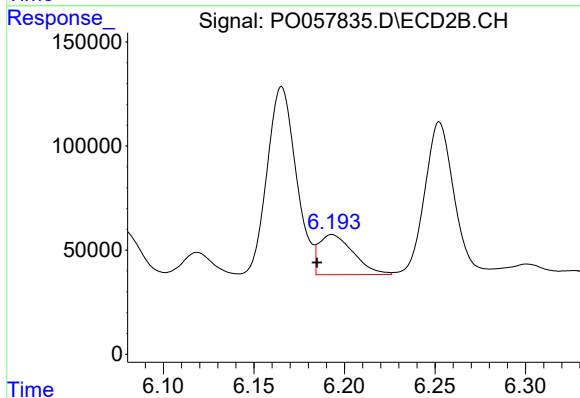
R.T.: 5.938 min
Delta R.T.: -0.019 min
Response: 1343317
Conc: 446.10 ng/ml



#29 AR-1254-4

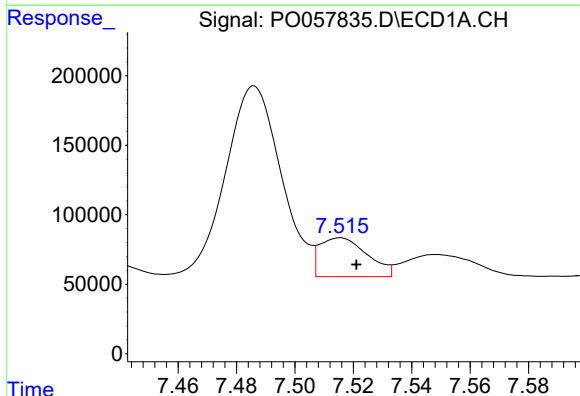
R.T.: 7.133 min
Delta R.T.: 0.027 min
Response: 240584
Conc: 88.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



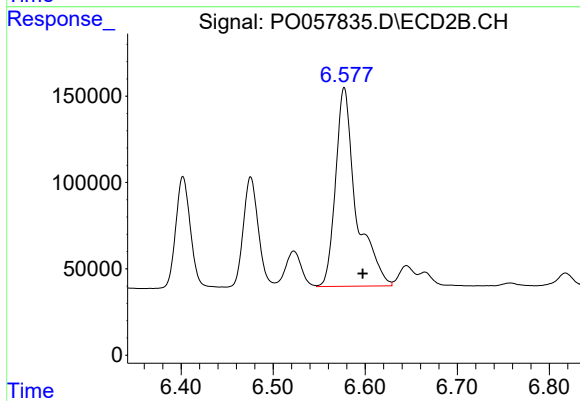
#29 AR-1254-4

R.T.: 6.193 min
Delta R.T.: 0.008 min
Response: 253389
Conc: 140.77 ng/ml



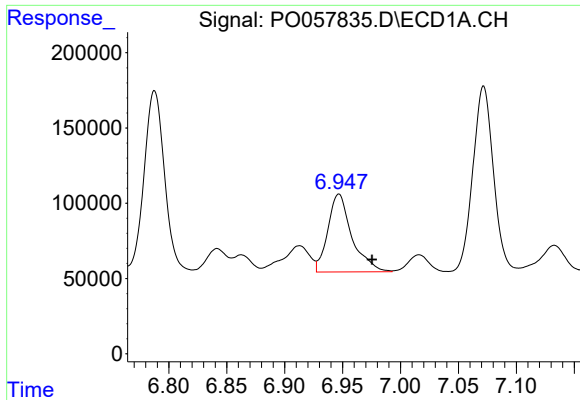
#30 AR-1254-5

R.T.: 7.515 min
Delta R.T.: -0.006 min
Response: 315088
Conc: 112.70 ng/ml



#30 AR-1254-5

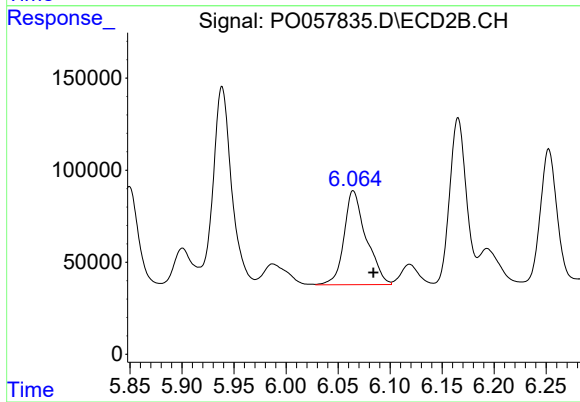
R.T.: 6.577 min
Delta R.T.: -0.020 min
Response: 1785458
Conc: 659.06 ng/ml



#31 AR-1260-1

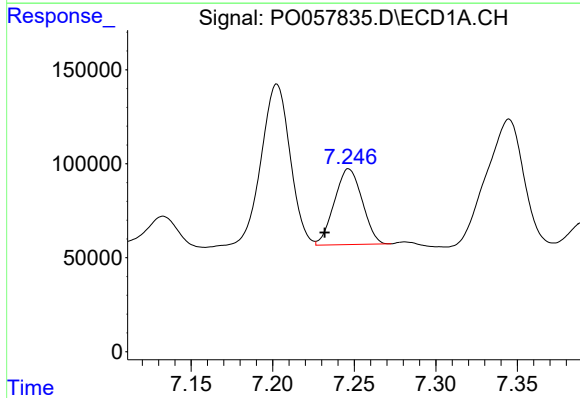
R.T.: 6.947 min
Delta R.T.: -0.029 min
Response: 747523
Conc: 269.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



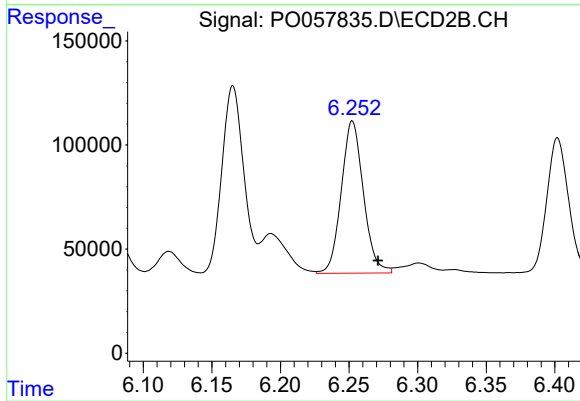
#31 AR-1260-1

R.T.: 6.065 min
Delta R.T.: -0.019 min
Response: 755949
Conc: 353.20 ng/ml



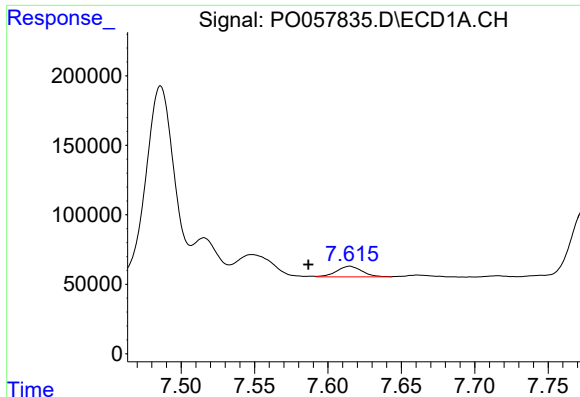
#32 AR-1260-2

R.T.: 7.247 min
Delta R.T.: 0.015 min
Response: 479543
Conc: 130.08 ng/ml



#32 AR-1260-2

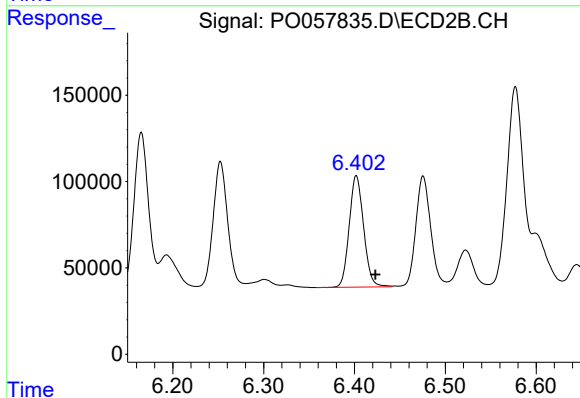
R.T.: 6.252 min
Delta R.T.: -0.019 min
Response: 821359
Conc: 299.37 ng/ml



#33 AR-1260-3

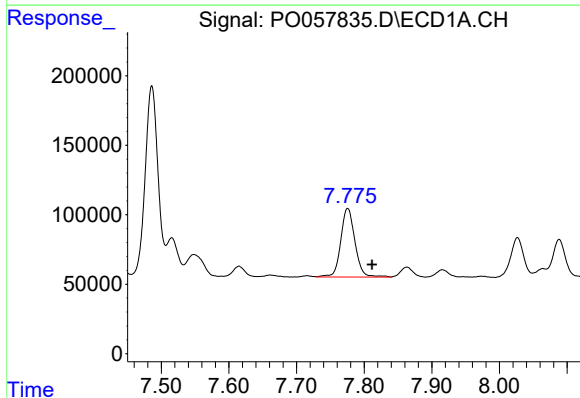
R.T.: 7.615 min
Delta R.T.: 0.028 min
Response: 90892
Conc: 29.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



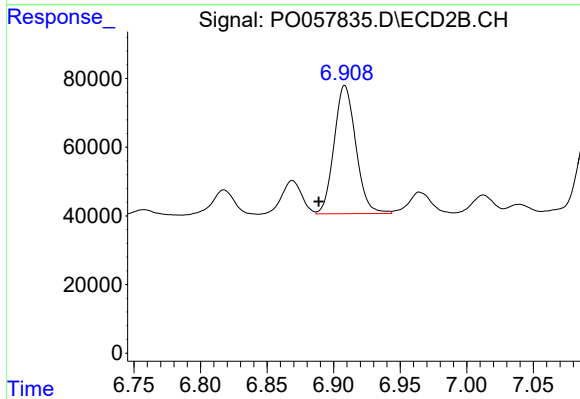
#33 AR-1260-3

R.T.: 6.402 min
Delta R.T.: -0.021 min
Response: 710904
Conc: 291.17 ng/ml



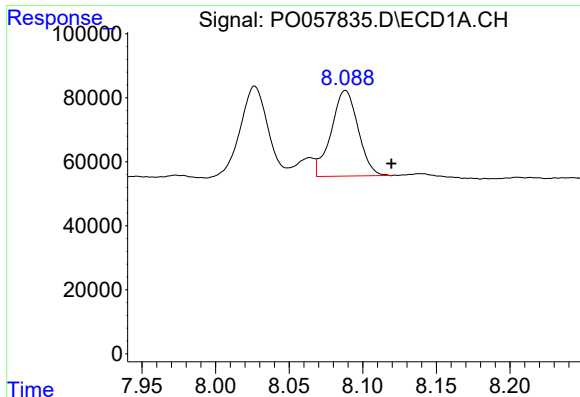
#34 AR-1260-4

R.T.: 7.776 min
Delta R.T.: -0.036 min
Response: 722716
Conc: 238.31 ng/ml



#34 AR-1260-4

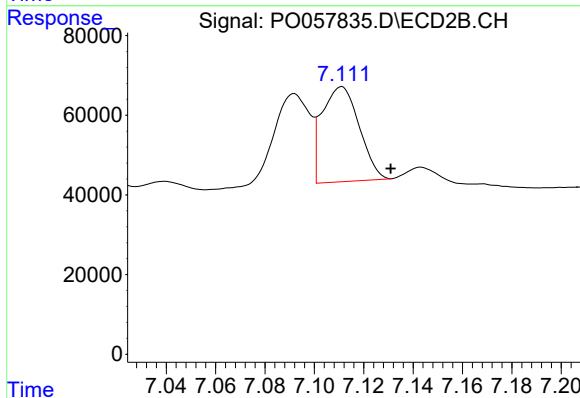
R.T.: 6.908 min
Delta R.T.: 0.020 min
Response: 424595
Conc: 203.93 ng/ml



#35 AR-1260-5

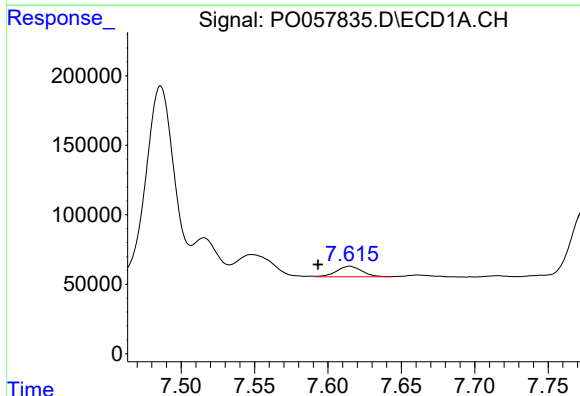
R.T.: 8.088 min
Delta R.T.: -0.031 min
Response: 340573
Conc: 54.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



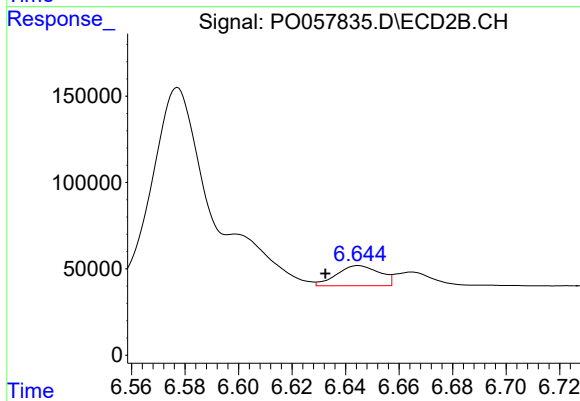
#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.020 min
Response: 249983
Conc: 49.29 ng/ml



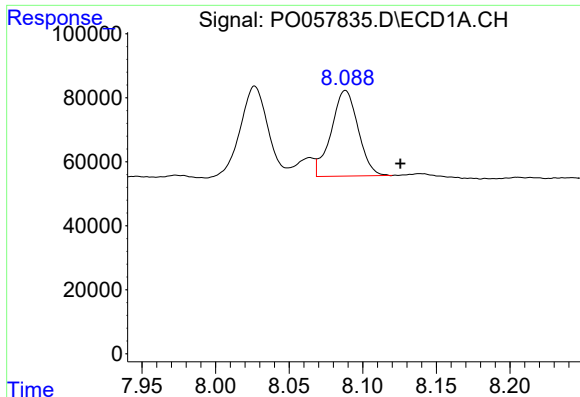
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: 0.021 min
Response: 90892
Conc: 20.00 ng/ml



#36 AR-1262-1

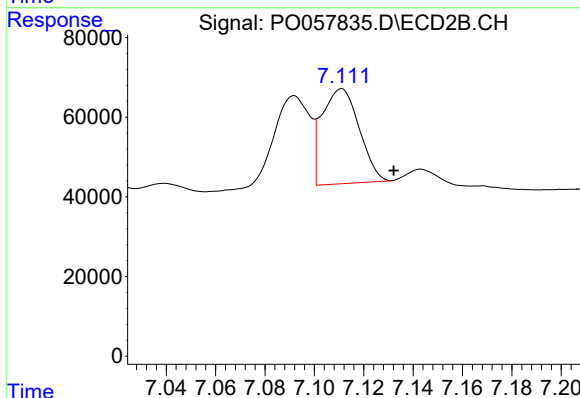
R.T.: 6.645 min
Delta R.T.: 0.012 min
Response: 129688
Conc: 34.65 ng/ml



#37 AR-1262-2

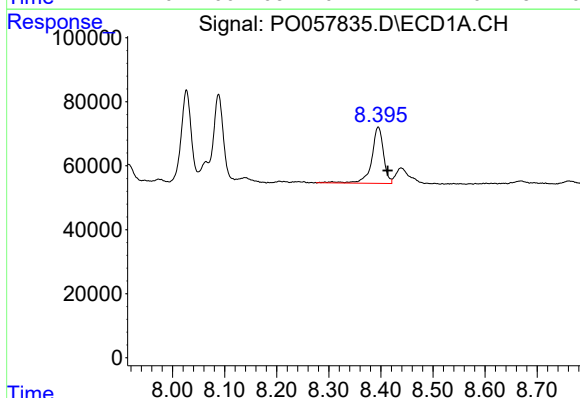
R.T.: 8.088 min
Delta R.T.: -0.037 min
Response: 340573
Conc: 47.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



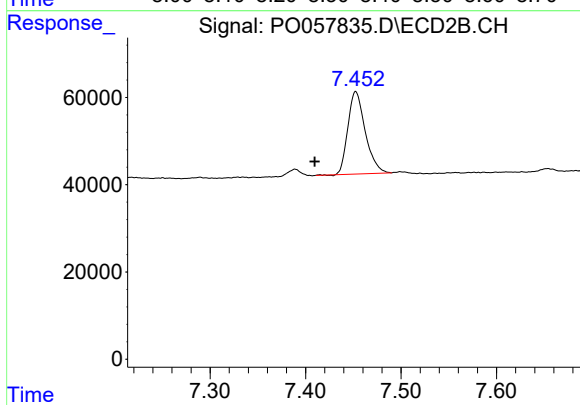
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: -0.021 min
Response: 249983
Conc: 42.07 ng/ml



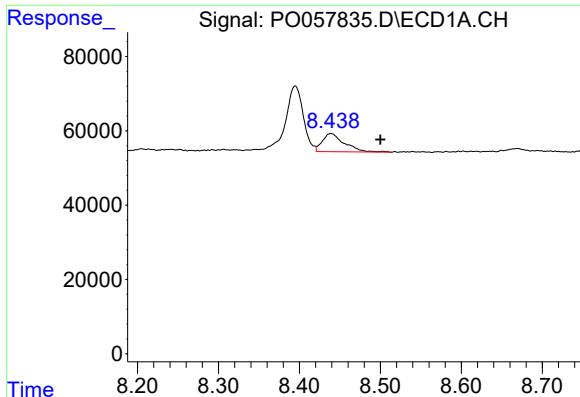
#38 AR-1262-3

R.T.: 8.395 min
Delta R.T.: -0.018 min
Response: 277387
Conc: 56.49 ng/ml



#38 AR-1262-3

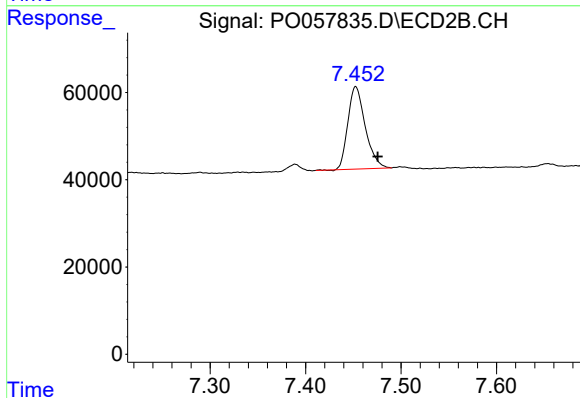
R.T.: 7.453 min
Delta R.T.: 0.043 min
Response: 238258
Conc: 93.15 ng/ml



#39 AR-1262-4

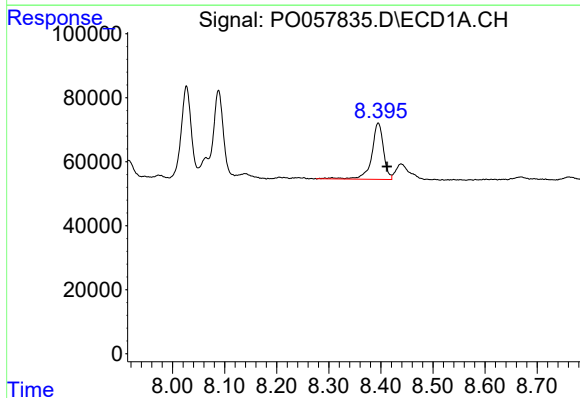
R.T.: 8.439 min
Delta R.T.: -0.061 min
Response: 92654
Conc: 22.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



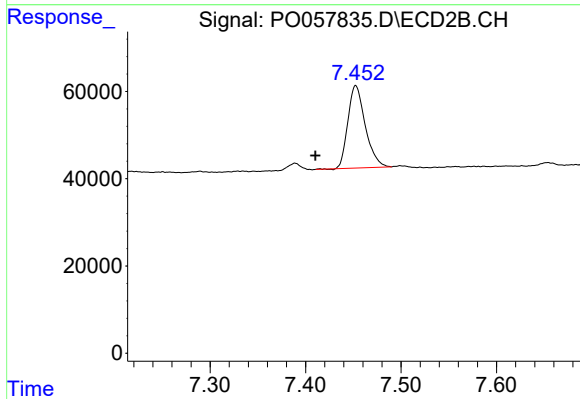
#39 AR-1262-4

R.T.: 7.453 min
Delta R.T.: -0.023 min
Response: 238258
Conc: 54.06 ng/ml



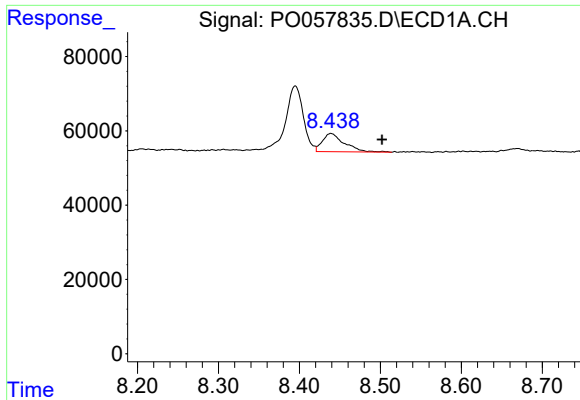
#41 AR-1268-1

R.T.: 8.395 min
Delta R.T.: -0.017 min
Response: 277387
Conc: 32.90 ng/ml



#41 AR-1268-1

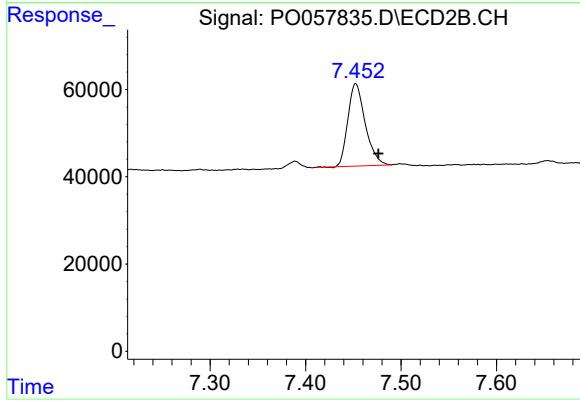
R.T.: 7.453 min
Delta R.T.: 0.042 min
Response: 238258
Conc: 34.80 ng/ml



#42 AR-1268-2

R.T.: 8.439 min
Delta R.T.: -0.063 min
Response: 92654
Conc: 11.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S9-02-BDL



#42 AR-1268-2

R.T.: 7.453 min
Delta R.T.: -0.024 min
Response: 238258
Conc: 37.54 ng/ml