

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053819.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 19:42
 Operator : SM/SJ
 Sample : K1458-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 00:38:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.077	3.148	64084613	5287903	18.028	19.371
2)	SA Decachlor...	9.441	7.741	17330168	3130983	13.802	11.203
Target Compounds							
7)	L1 AR-1016-5	5.623	4.465	1646120	805279	38.084	104.902 #
8)	L2 AR-1221-1	4.251	0.000	358351	0	6.899	N.D. #
15)	L3 AR-1232-5	0.000	4.465	0	805279	N.D.	262.833 #
20)	L4 AR-1242-5	0.000	4.847	0	505513	N.D.	65.398 #
23)	L5 AR-1248-3	5.623	0.000	1646120	0	26.951	N.D. #
24)	L5 AR-1248-4	0.000	4.465	0	805279	N.D.	76.302 #
25)	L5 AR-1248-5	0.000	4.847	0	505513	N.D.	46.513 #
26)	L6 AR-1254-1	0.000	4.847	0	505513	N.D.	12.361 #
27)	L6 AR-1254-2	6.259	5.023	2464223	1733186	10.054	50.585 #
28)	L6 AR-1254-3	6.629	5.373	3351822	696105	13.462	12.606
29)	L6 AR-1254-4	6.929	5.602	1681743	395355	9.305	11.024
30)	L6 AR-1254-5	7.304	5.961	1862373	1424563	10.787	35.273 #
31)	L7 AR-1260-1	6.768	5.472	1859590	397245	28.059	25.208
32)	L7 AR-1260-2	7.032	5.656	14521969	726847	173.140	38.285 #
33)	L7 AR-1260-3	7.370	5.790	1828507	379874	35.009	21.740 #
34)	L7 AR-1260-4	7.595	0.000	1305544	0	23.844	N.D. #
35)	L7 AR-1260-5	7.901	6.477	3090431	765404	25.959	26.053
36)	L8 AR-1262-1	7.370	5.994	1828507	419214	19.964	20.575
37)	L8 AR-1262-2	7.901	6.477	3090431	765404	19.786	21.575
38)	L8 AR-1262-3	0.000	6.803	0	540964	N.D.	39.533 #
39)	L8 AR-1262-4	0.000	6.803	0	540964	N.D.	20.846 #
41)	L9 AR-1268-1	0.000	6.803	0	540964	N.D.	13.162 #
42)	L9 AR-1268-2	0.000	6.803	0	540964	N.D.	13.922 #

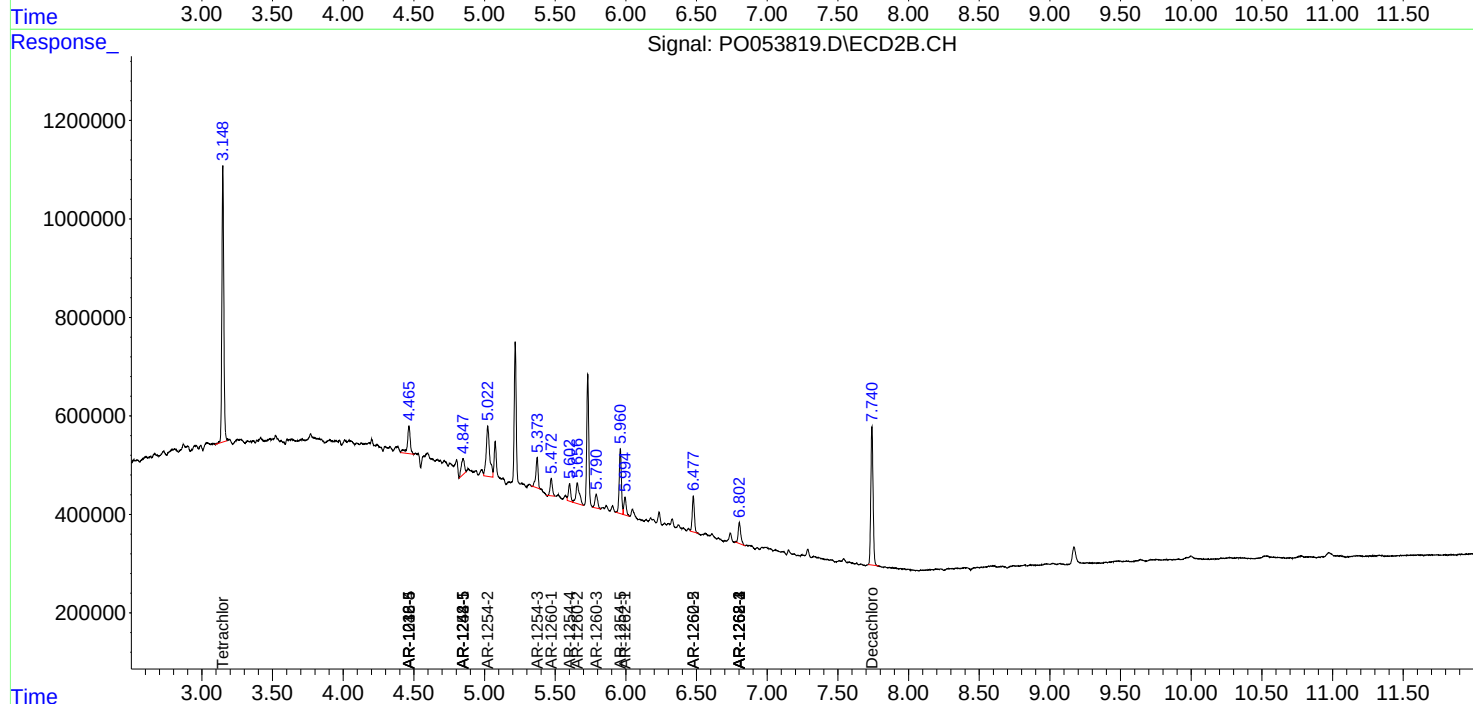
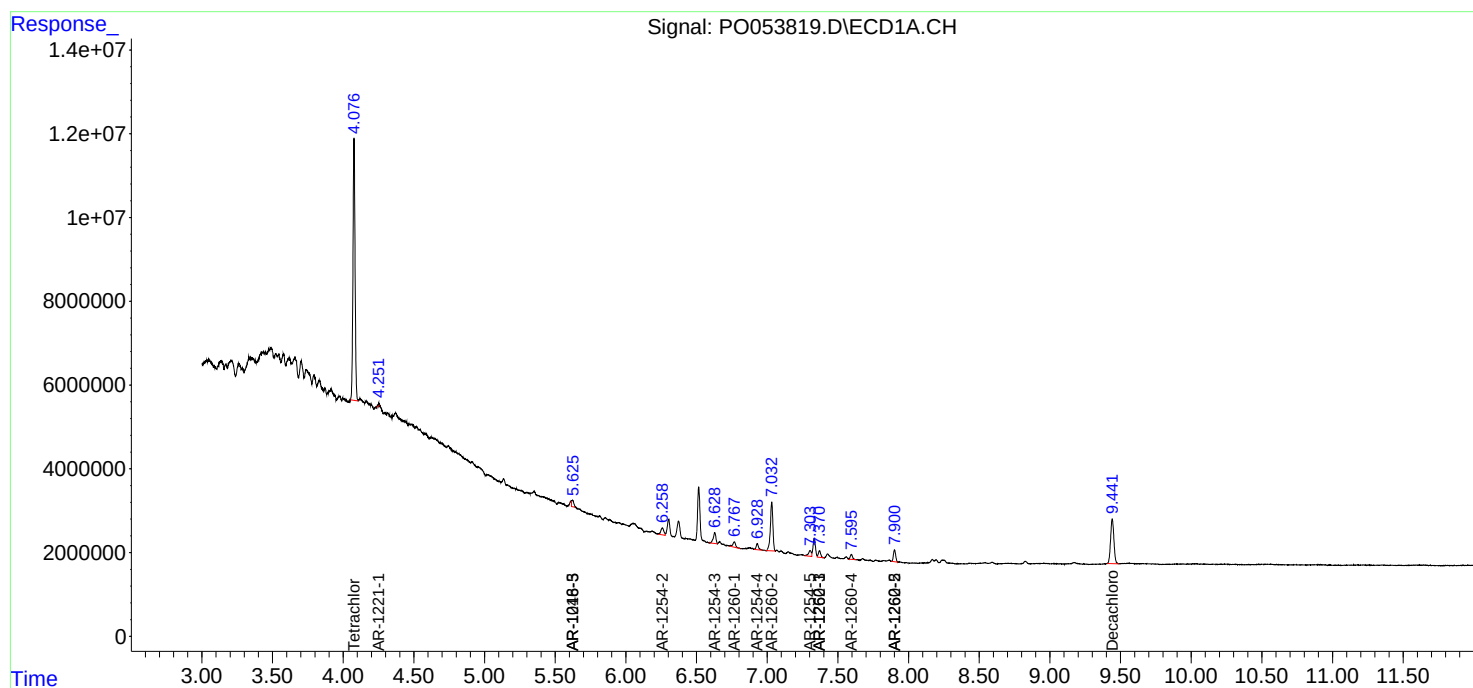
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

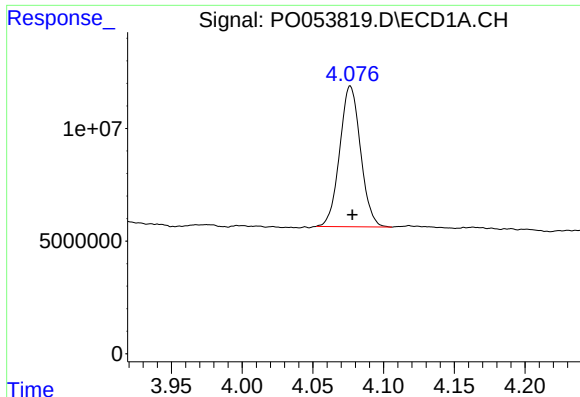
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
Data File : P0053819.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 19:42
Operator : SM/SJ
Sample : K1458-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:38:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 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

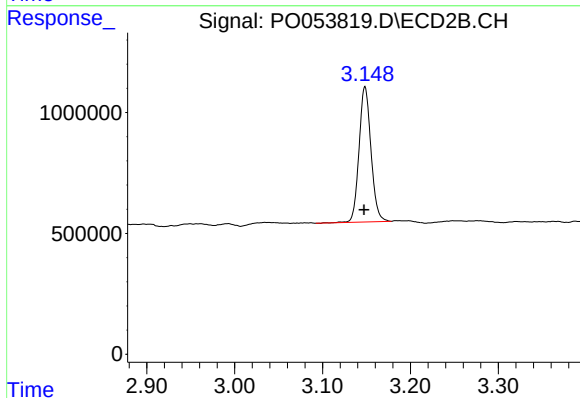




#1 Tetrachloro-m-xylene

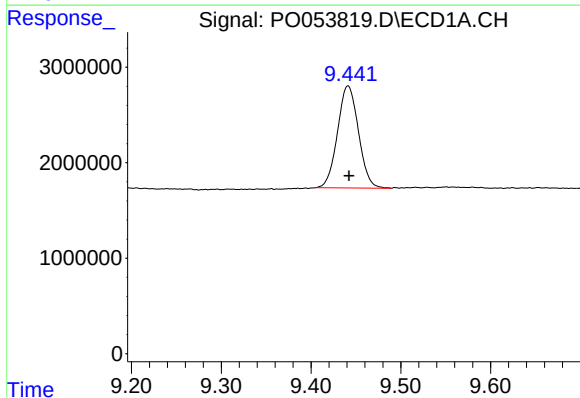
R.T.: 4.077 min
Delta R.T.: -0.002 min
Response: 64084613
Conc: 18.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



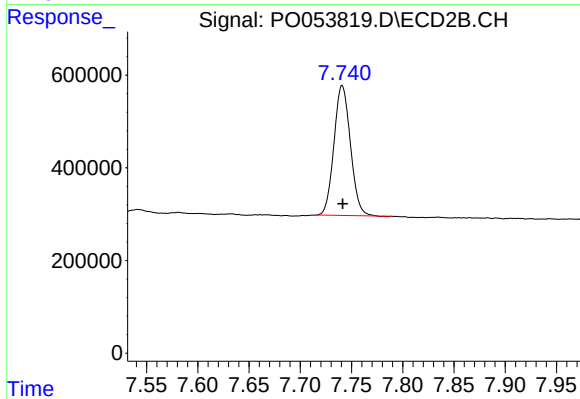
#1 Tetrachloro-m-xylene

R.T.: 3.148 min
Delta R.T.: 0.001 min
Response: 5287903
Conc: 19.37 ng/ml



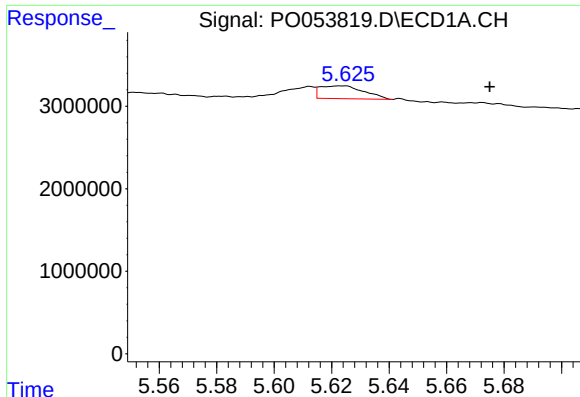
#2 Decachlorobiphenyl

R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 17330168
Conc: 13.80 ng/ml



#2 Decachlorobiphenyl

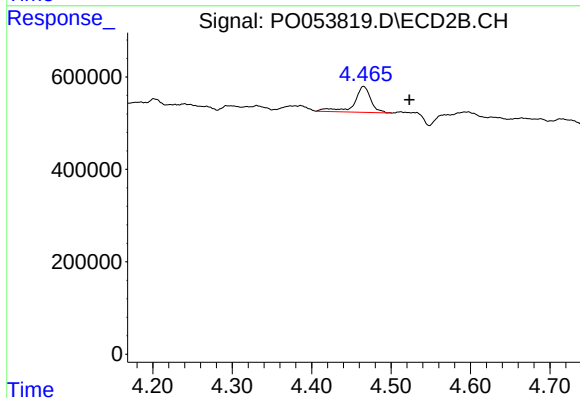
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 3130983
Conc: 11.20 ng/ml



#7 AR-1016-5

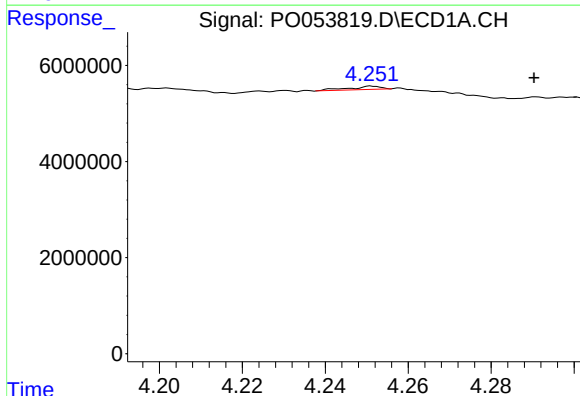
R.T.: 5.623 min
Delta R.T.: -0.052 min
Response: 1646120
Conc: 38.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



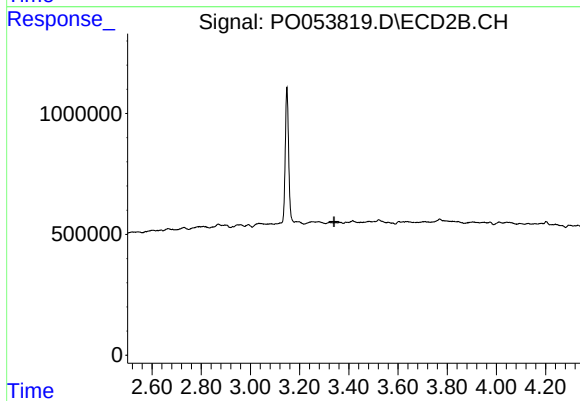
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.058 min
Response: 805279
Conc: 104.90 ng/ml



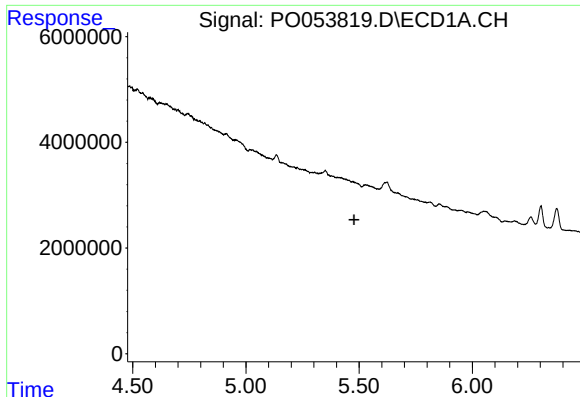
#8 AR-1221-1

R.T.: 4.251 min
Delta R.T.: -0.039 min
Response: 358351
Conc: 6.90 ng/ml



#8 AR-1221-1

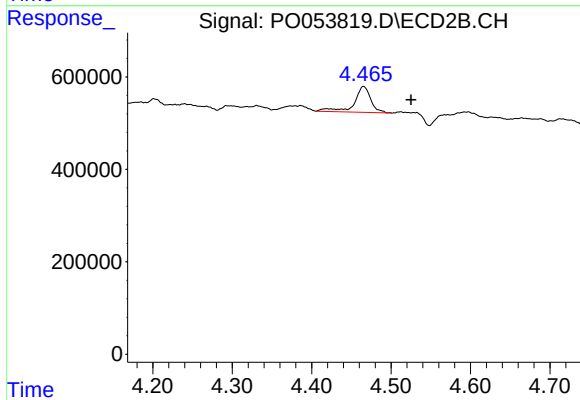
R.T.: 0.000 min
Exp R.T. : 3.341 min
Response: 0
Conc: N.D.



#15 AR-1232-5

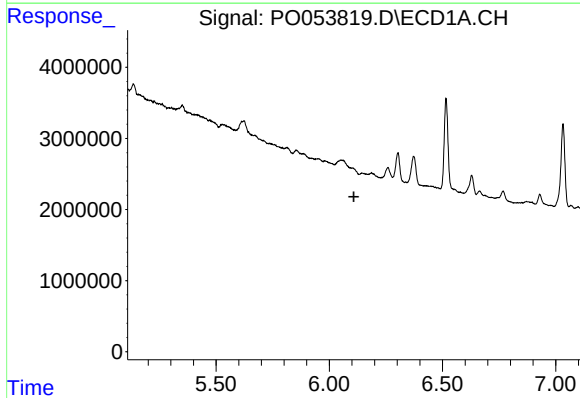
R.T.: 0.000 min
Exp R.T.: 5.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-5



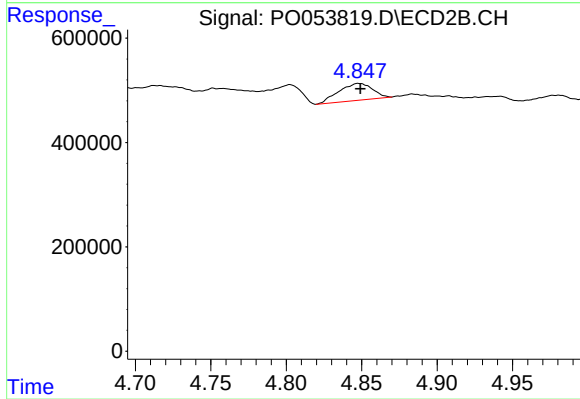
#15 AR-1232-5

R.T.: 4.465 min
Delta R.T.: -0.060 min
Response: 805279
Conc: 262.83 ng/ml



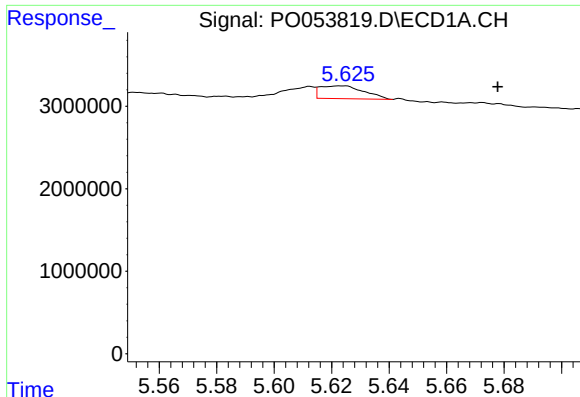
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#20 AR-1242-5

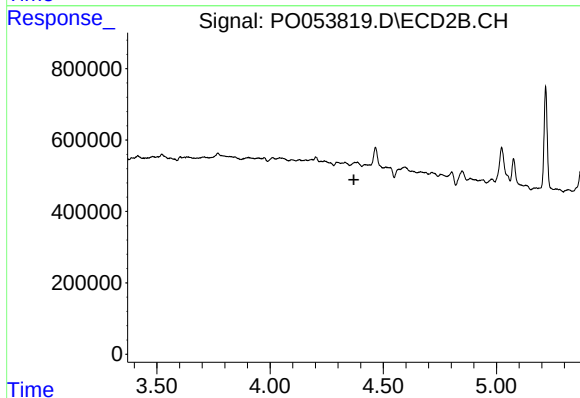
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 505513
Conc: 65.40 ng/ml



#23 AR-1248-3

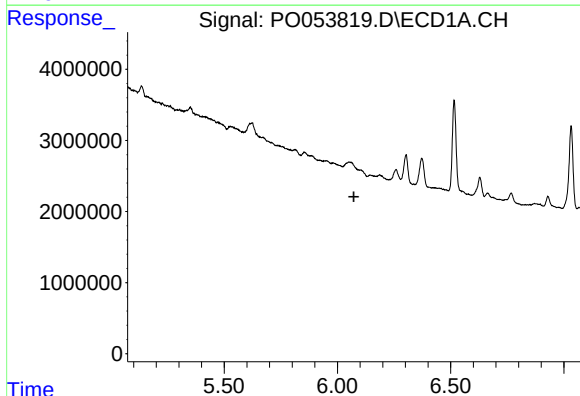
R.T.: 5.623 min
Delta R.T.: -0.055 min
Response: 1646120
Conc: 26.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



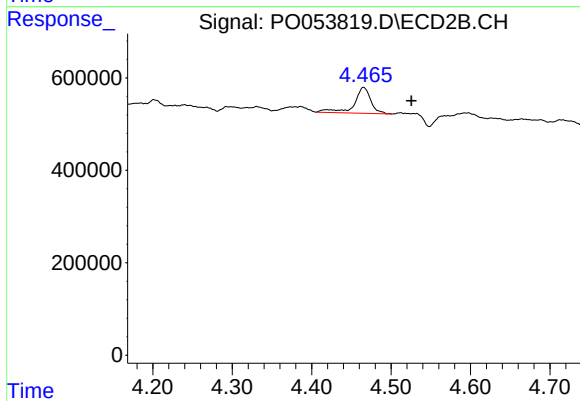
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.370 min
Response: 0
Conc: N.D.



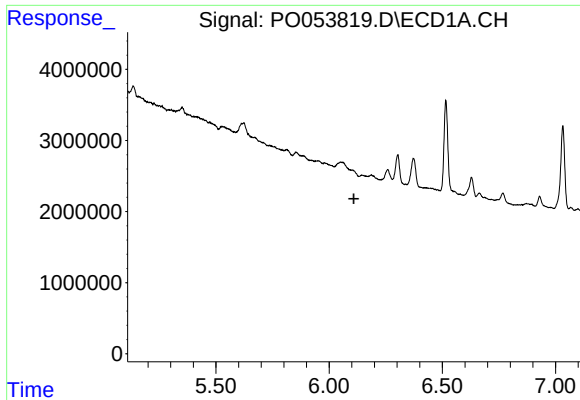
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

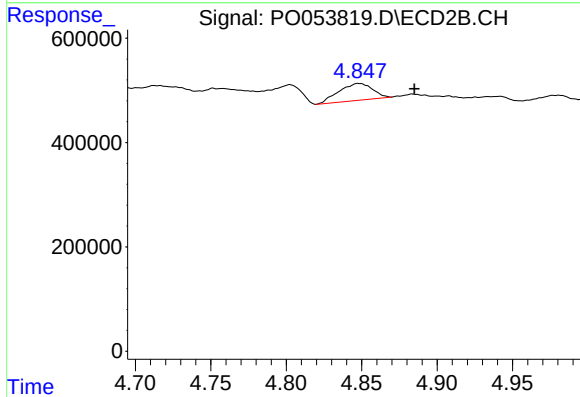
R.T.: 4.465 min
Delta R.T.: -0.060 min
Response: 805279
Conc: 76.30 ng/ml



#25 AR-1248-5

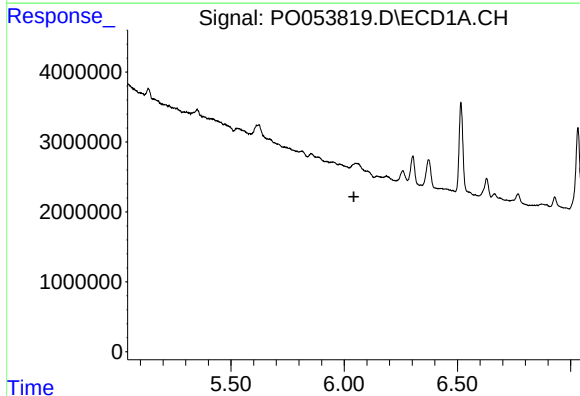
R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-5



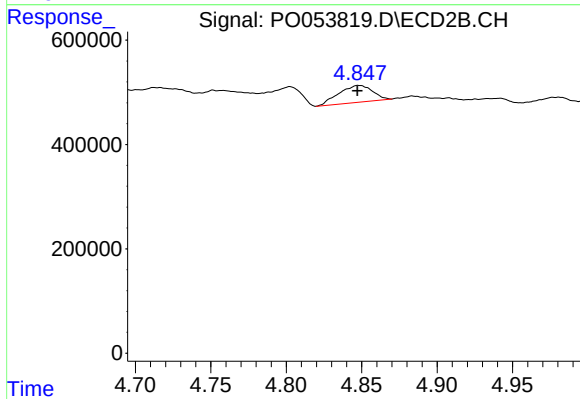
#25 AR-1248-5

R.T.: 4.847 min
Delta R.T.: -0.038 min
Response: 505513
Conc: 46.51 ng/ml



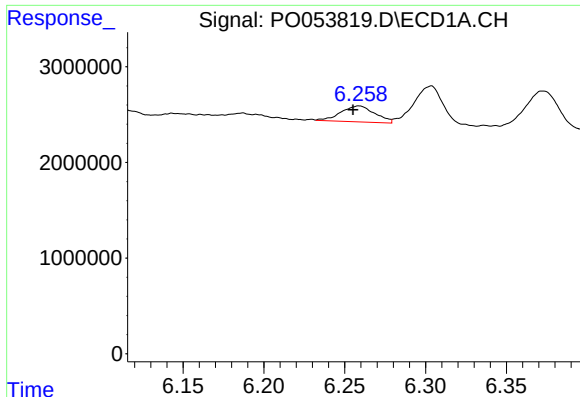
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 AR-1254-1

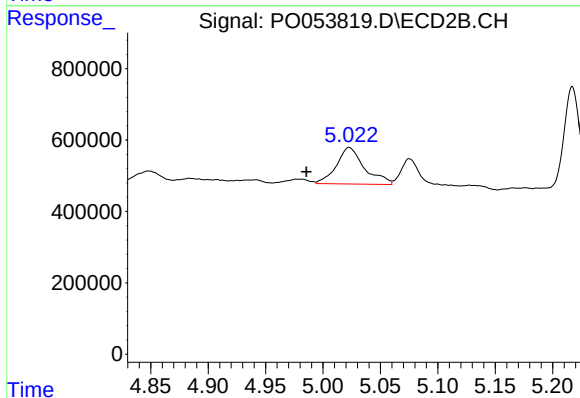
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 505513
Conc: 12.36 ng/ml



#27 AR-1254-2

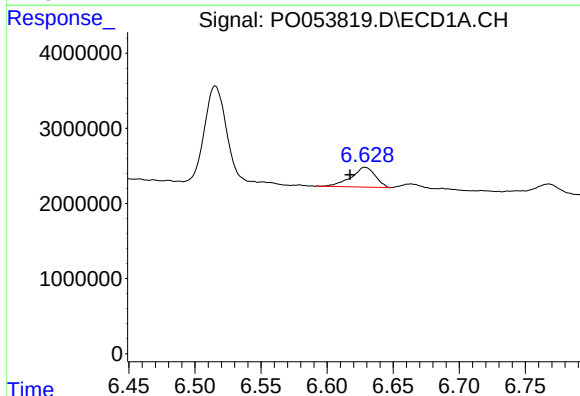
R.T.: 6.259 min
Delta R.T.: 0.004 min
Response: 2464223
Conc: 10.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



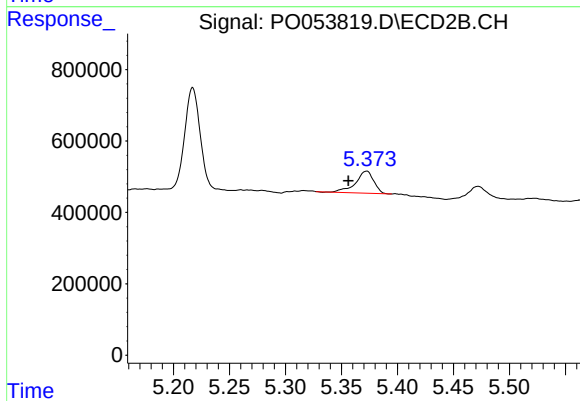
#27 AR-1254-2

R.T.: 5.023 min
Delta R.T.: 0.037 min
Response: 1733186
Conc: 50.59 ng/ml



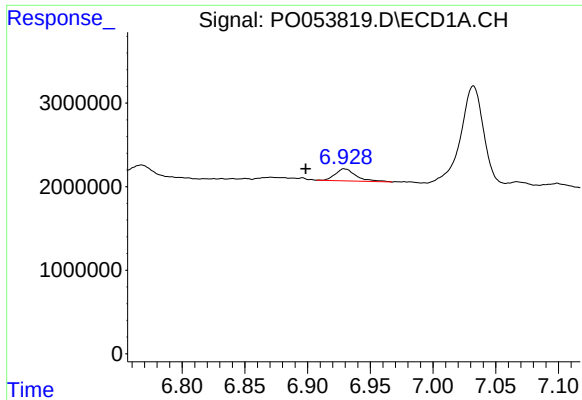
#28 AR-1254-3

R.T.: 6.629 min
Delta R.T.: 0.011 min
Response: 3351822
Conc: 13.46 ng/ml



#28 AR-1254-3

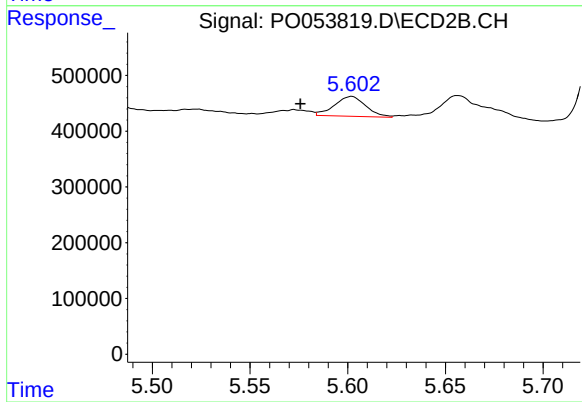
R.T.: 5.373 min
Delta R.T.: 0.017 min
Response: 696105
Conc: 12.61 ng/ml



#29 AR-1254-4

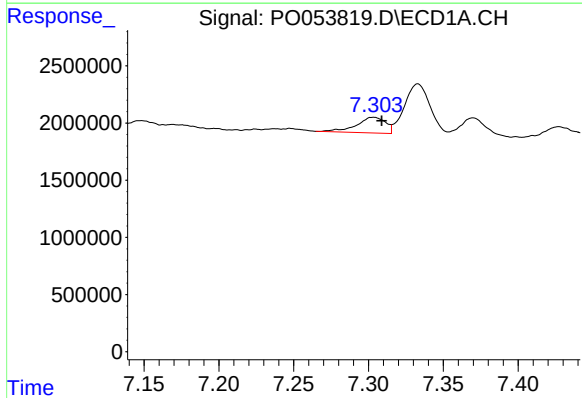
R.T.: 6.929 min
Delta R.T.: 0.030 min
Response: 1681743
Conc: 9.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



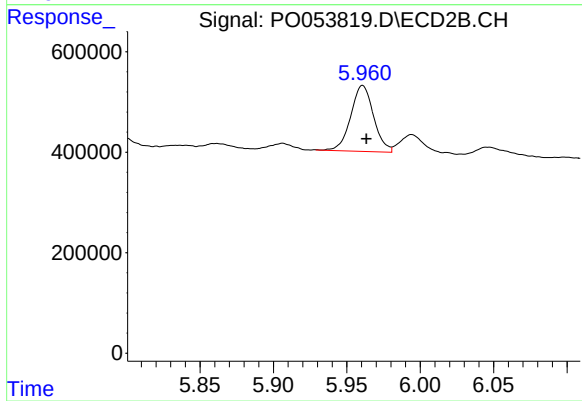
#29 AR-1254-4

R.T.: 5.602 min
Delta R.T.: 0.026 min
Response: 395355
Conc: 11.02 ng/ml



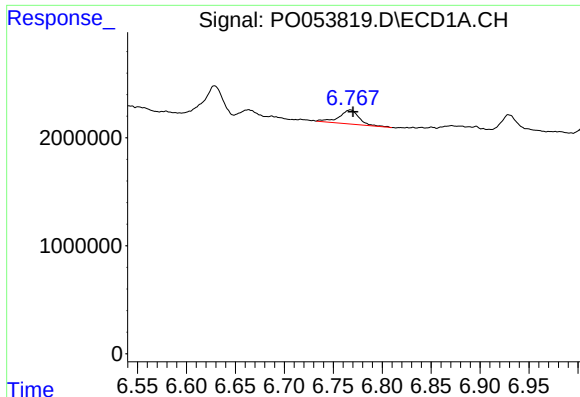
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: -0.005 min
Response: 1862373
Conc: 10.79 ng/ml



#30 AR-1254-5

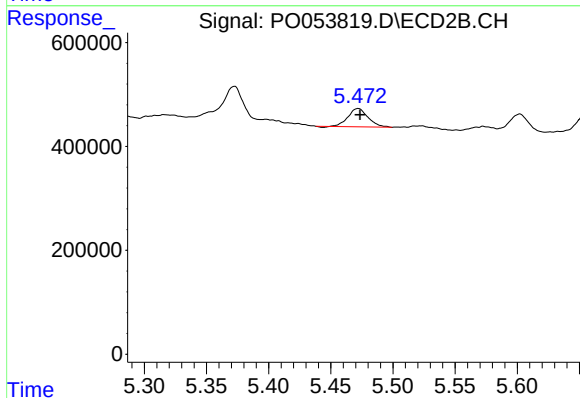
R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 1424563
Conc: 35.27 ng/ml



#31 AR-1260-1

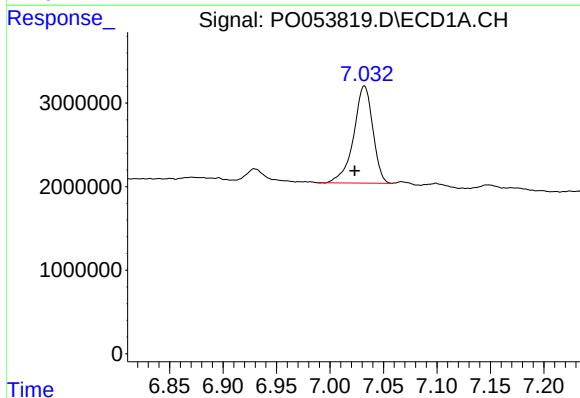
R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 1859590
Conc: 28.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



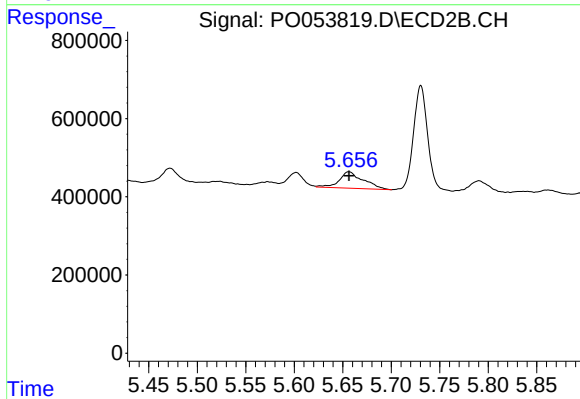
#31 AR-1260-1

R.T.: 5.472 min
Delta R.T.: -0.001 min
Response: 397245
Conc: 25.21 ng/ml



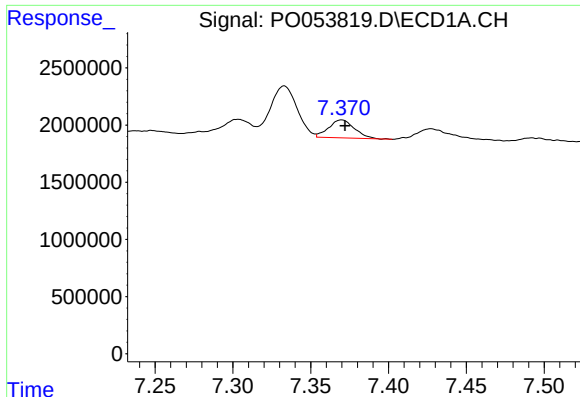
#32 AR-1260-2

R.T.: 7.032 min
Delta R.T.: 0.009 min
Response: 14521969
Conc: 173.14 ng/ml



#32 AR-1260-2

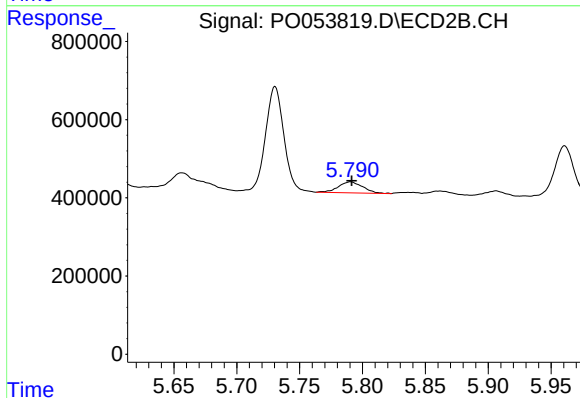
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 726847
Conc: 38.29 ng/ml



#33 AR-1260-3

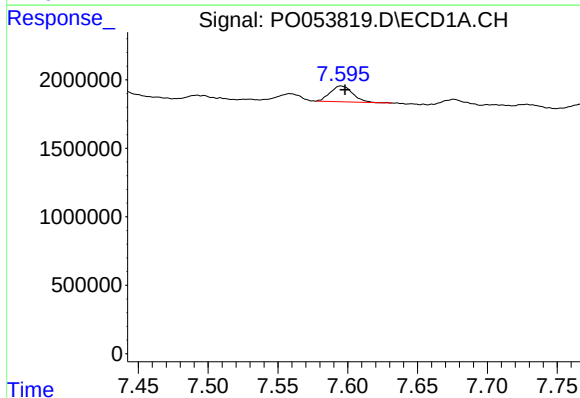
R.T.: 7.370 min
Delta R.T.: -0.002 min
Response: 1828507
Conc: 35.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



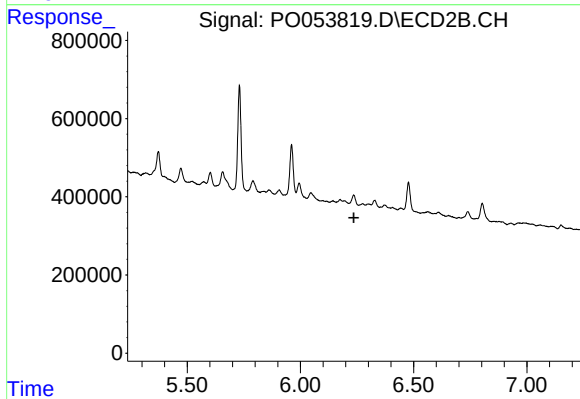
#33 AR-1260-3

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 379874
Conc: 21.74 ng/ml



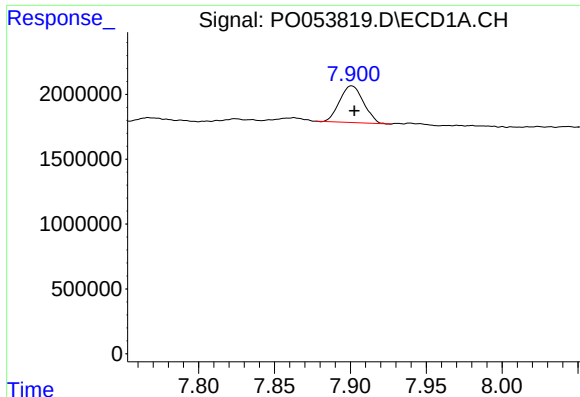
#34 AR-1260-4

R.T.: 7.595 min
Delta R.T.: -0.003 min
Response: 1305544
Conc: 23.84 ng/ml



#34 AR-1260-4

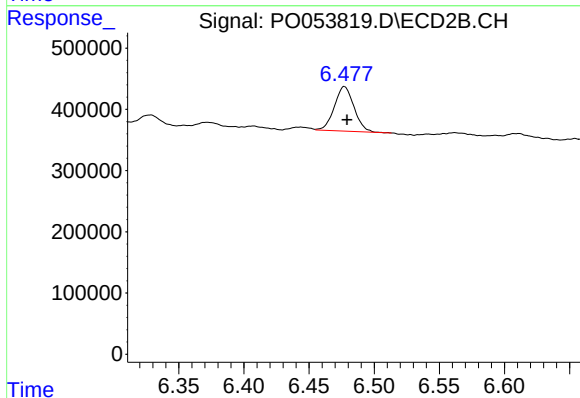
R.T.: 0.000 min
Exp R.T.: 6.236 min
Response: 0
Conc: N.D.



#35 AR-1260-5

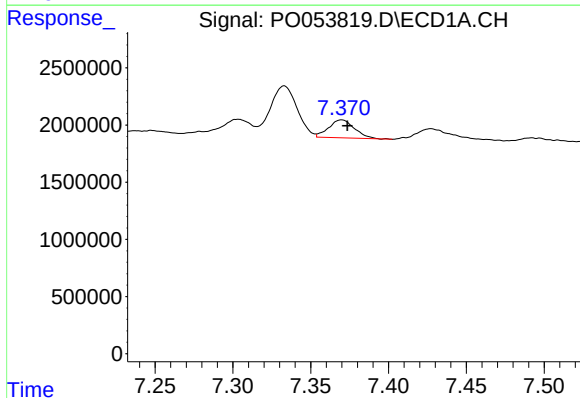
R.T.: 7.901 min
Delta R.T.: -0.002 min
Response: 3090431
Conc: 25.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



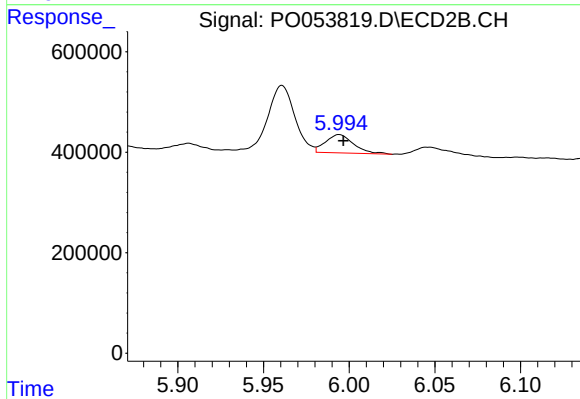
#35 AR-1260-5

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 765404
Conc: 26.05 ng/ml



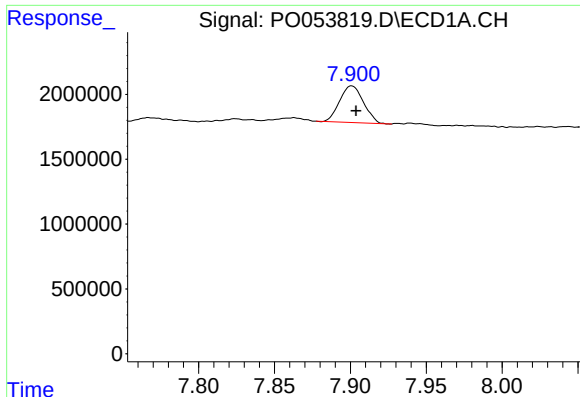
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: -0.004 min
Response: 1828507
Conc: 19.96 ng/ml



#36 AR-1262-1

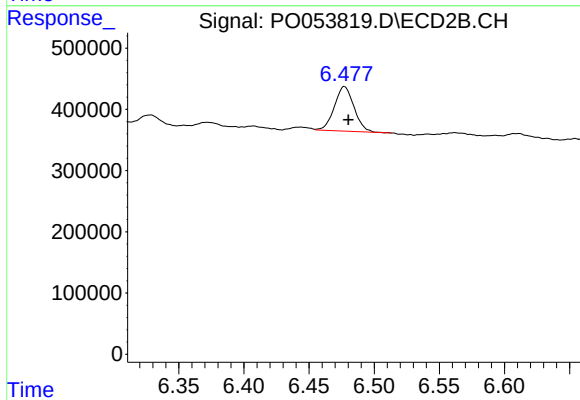
R.T.: 5.994 min
Delta R.T.: -0.002 min
Response: 419214
Conc: 20.57 ng/ml



#37 AR-1262-2

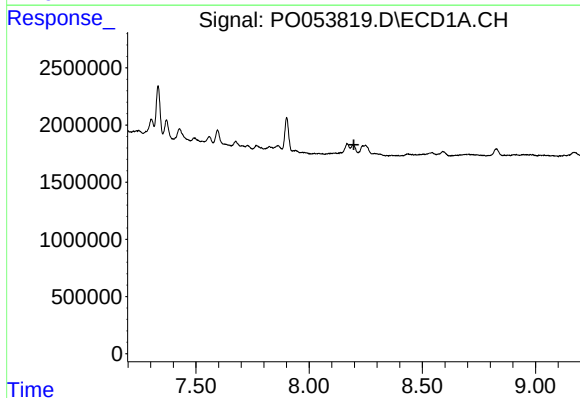
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 3090431
Conc: 19.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-5



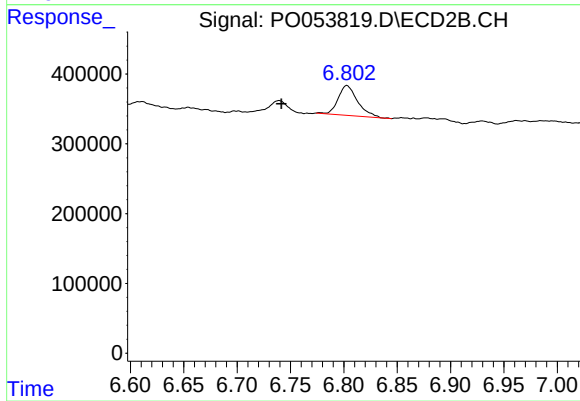
#37 AR-1262-2

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 765404
Conc: 21.58 ng/ml



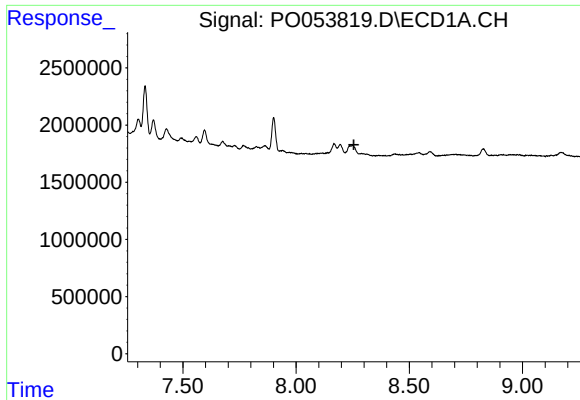
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.198 min
Response: 0
Conc: N.D.



#38 AR-1262-3

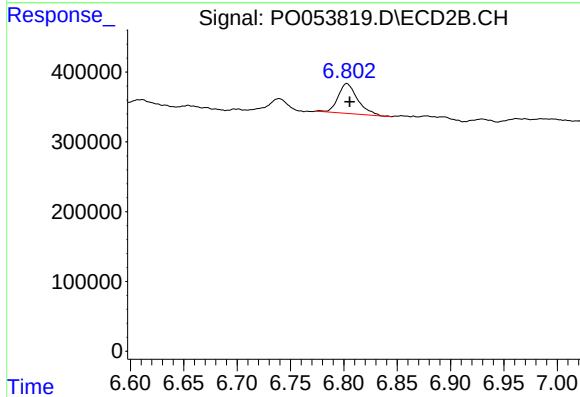
R.T.: 6.803 min
Delta R.T.: 0.061 min
Response: 540964
Conc: 39.53 ng/ml



#39 AR-1262-4

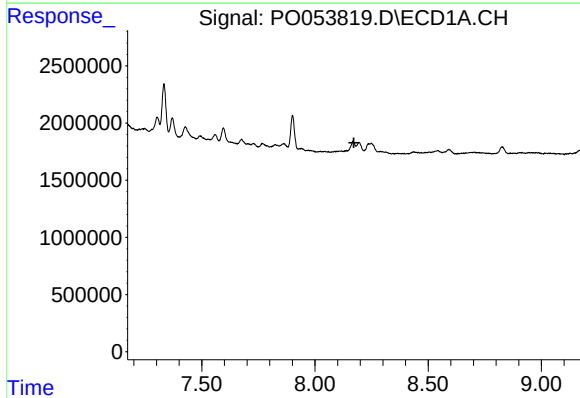
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-5



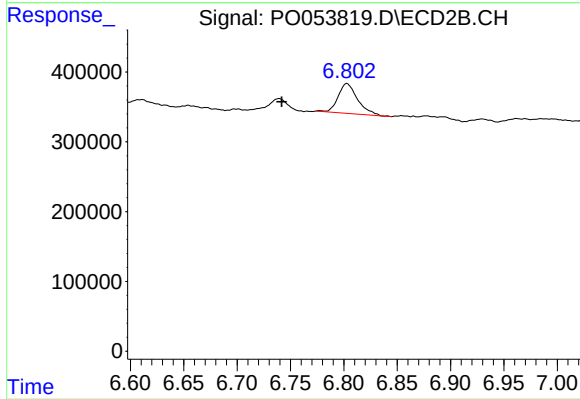
#39 AR-1262-4

R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 540964
Conc: 20.85 ng/ml



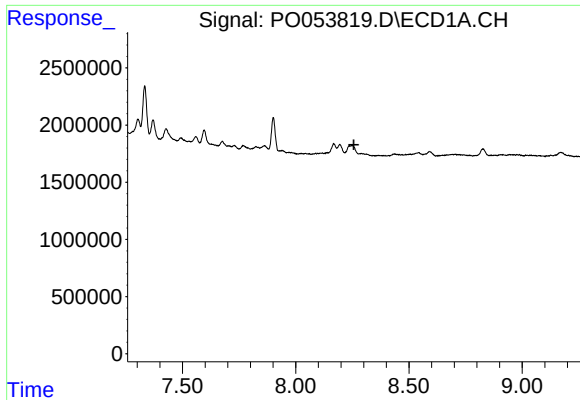
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.172 min
Response: 0
Conc: N.D.



#41 AR-1268-1

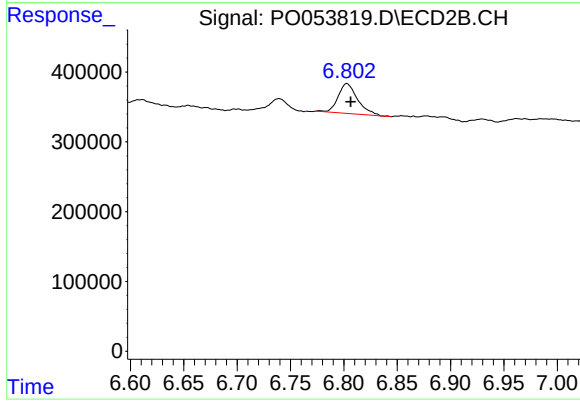
R.T.: 6.803 min
Delta R.T.: 0.061 min
Response: 540964
Conc: 13.16 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-5



#42 AR-1268-2

R.T.: 6.803 min
Delta R.T.: -0.004 min
Response: 540964
Conc: 13.92 ng/ml