

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091819\
 Data File : P0061067.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2019 11:46
 Operator : SM/AJ
 Sample : K4918-05DL 20X
 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: Sep 18 12:46:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 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...	4.369	3.529	42563	40800	1.157	1.461 #
2)	SA Decachlor...	10.030	8.408	43520	21366	0.947	0.610 #
Target Compounds							
20)	L4 AR-1242-5	6.451	5.363	18394	367552	16.414	371.301 #
24)	L5 AR-1248-4	6.382	0.000	447342	0	245.540	N.D. #
25)	L5 AR-1248-5	6.451	5.363	18394	367552	10.514	290.749 #
26)	L6 AR-1254-1	6.382	5.363	447342	367552	232.187	178.342
27)	L6 AR-1254-2	6.599	5.507	301508	209347	95.810	110.940
28)	L6 AR-1254-3	6.965	5.917	403329	796139	114.518	250.396 #
29)	L6 AR-1254-4	7.248	6.126	136159	27918	50.298	13.409 #
30)	L6 AR-1254-5	7.665	6.536	2092341	1561962	709.552	493.526 #
31)	L7 AR-1260-1	7.127	6.030	1387808	1063912	570.032	505.807
32)	L7 AR-1260-2	7.383	6.215	1648598	1243784	545.289	482.181
33)	L7 AR-1260-3	7.741	6.364	950362	1141602	398.235	474.074
34)	L7 AR-1260-4	7.964	6.830	1295324	779386	462.998	364.158
35)	L7 AR-1260-5	8.278	7.069	2401362	1847902	440.994	382.391
36)	L8 AR-1262-1	7.741	6.575	950362	818849	269.048	274.147
37)	L8 AR-1262-2	8.278	7.069	2401362	1847902	385.176	355.402
38)	L8 AR-1262-3	8.598	7.349	1505573	303572	353.347	143.031 #
39)	L8 AR-1262-4	8.651	7.410	798807	1403723	245.002	367.517 #
40)	L8 AR-1262-5	9.307	7.899	493693	379081	242.794	226.482
41)	L9 AR-1268-1	8.598	7.349	1505573	303572	203.995	51.786 #
42)	L9 AR-1268-2	8.651	7.410	798807	1403723	118.253	263.364 #
43)	L9 AR-1268-3	0.000	7.616	0	21860	N.D.	4.932 #
44)	L9 AR-1268-4	9.307	7.899	493693	379081	214.023	198.383
45)	L9 AR-1268-5	9.706	8.171	87125	68689	5.493	5.708

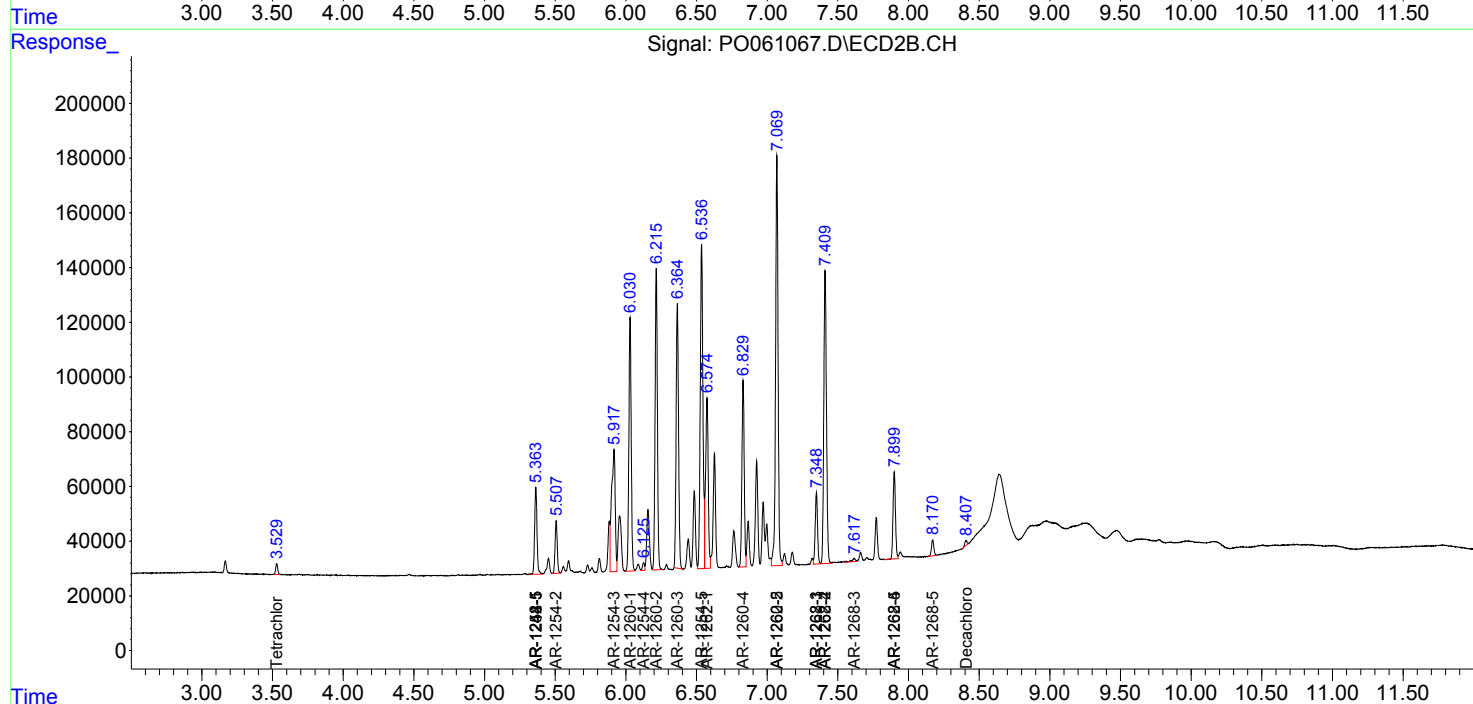
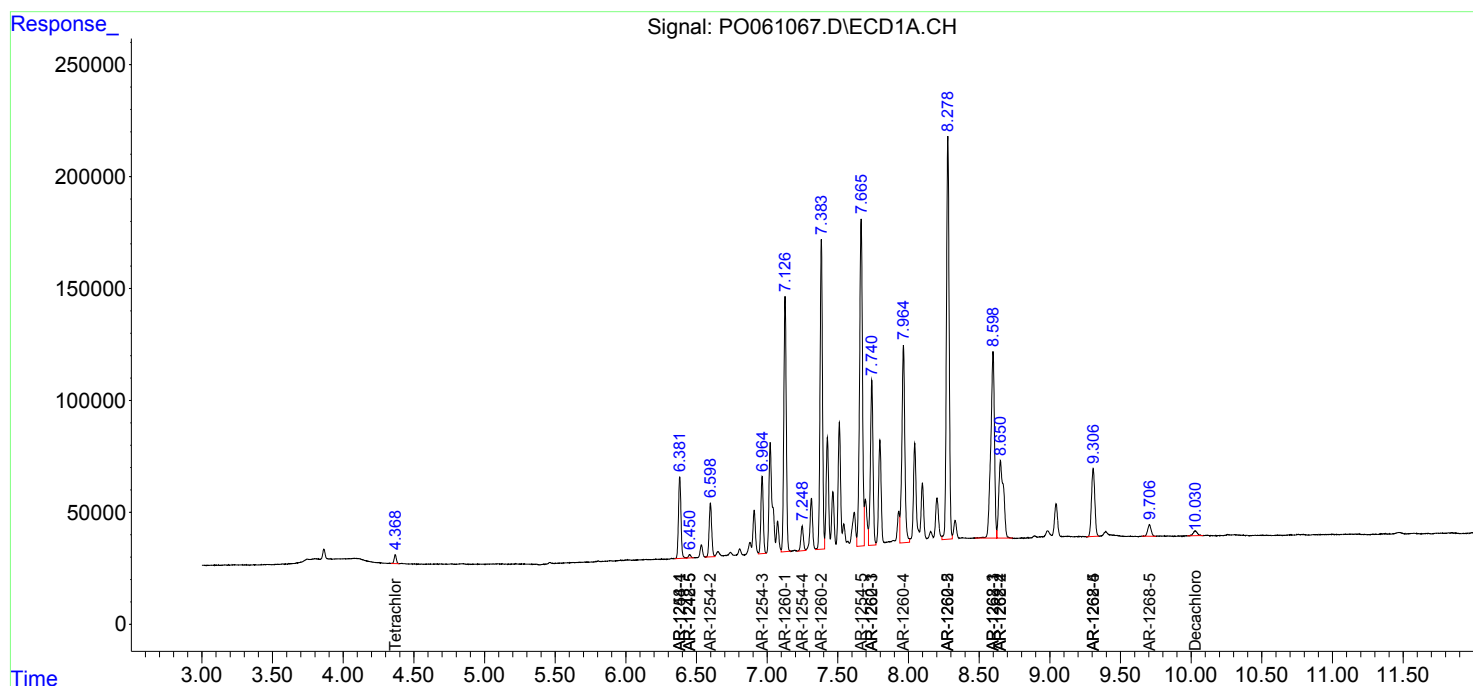
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

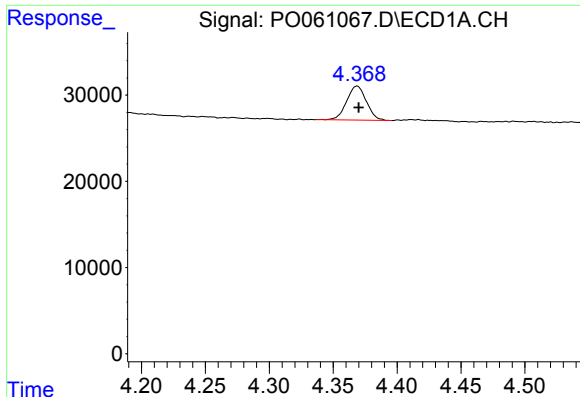
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091819\
Data File : P0061067.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Sep 2019 11:46
Operator : SM/AJ
Sample : K4918-05DL 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 12:46:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 14 00:06:36 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

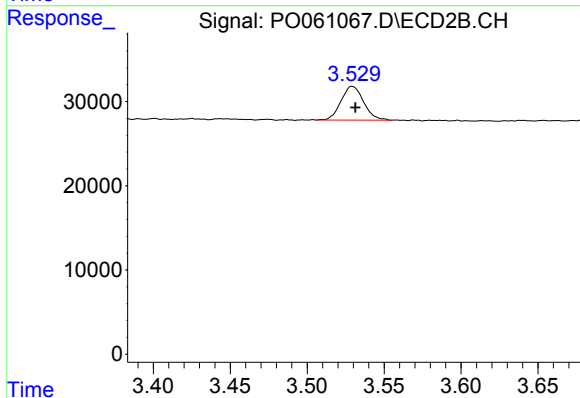




#1 Tetrachloro-m-xylene

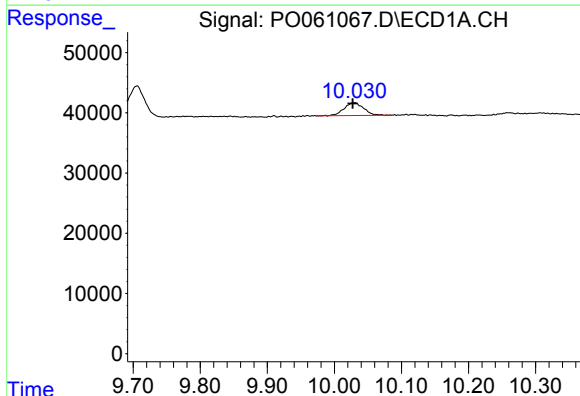
R.T.: 4.369 min
Delta R.T.: -0.001 min
Response: 42563
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



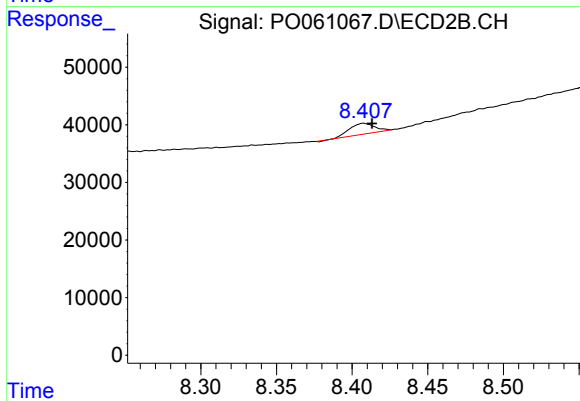
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 40800
Conc: 1.46 ng/ml



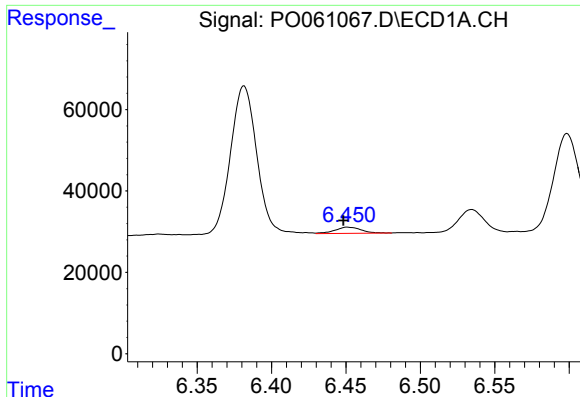
#2 Decachlorobiphenyl

R.T.: 10.030 min
Delta R.T.: 0.003 min
Response: 43520
Conc: 0.95 ng/ml



#2 Decachlorobiphenyl

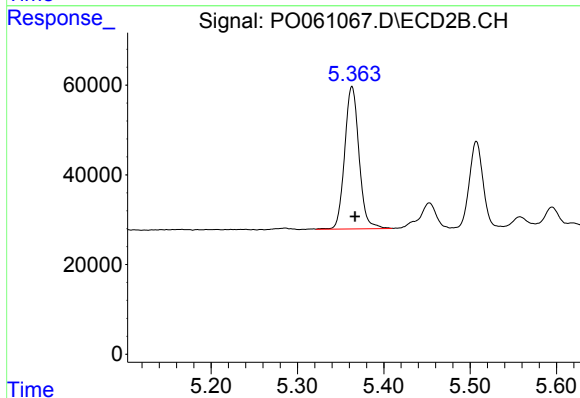
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 21366
Conc: 0.61 ng/ml



#20 AR-1242-5

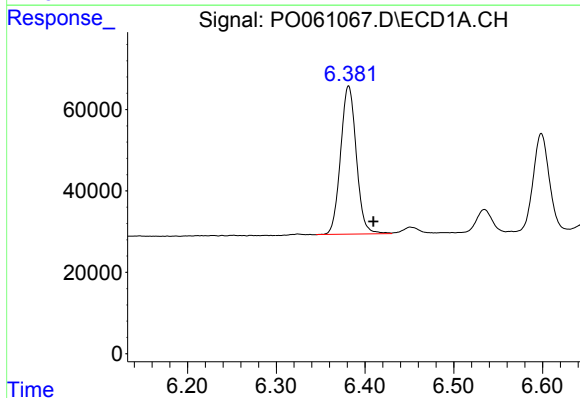
R.T.: 6.451 min
Delta R.T.: 0.003 min
Response: 18394
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



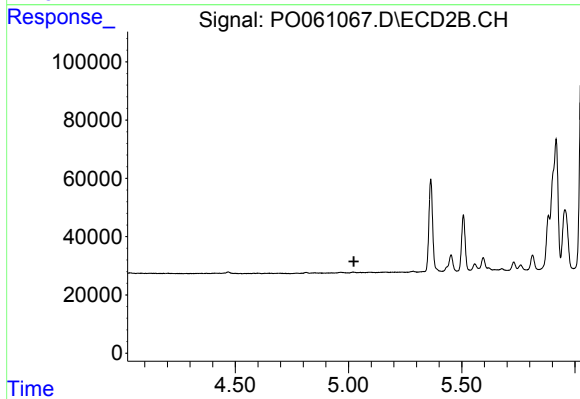
#20 AR-1242-5

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 367552
Conc: 371.30 ng/ml



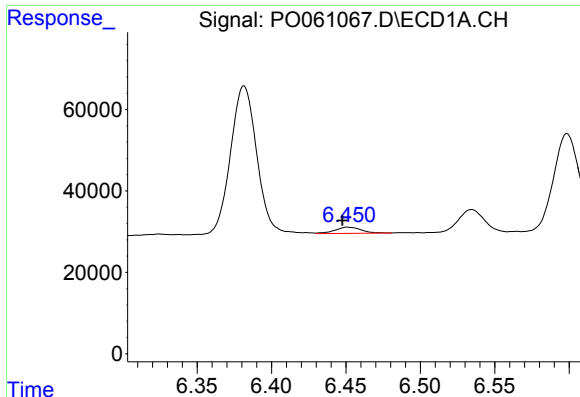
#24 AR-1248-4

R.T.: 6.382 min
Delta R.T.: -0.028 min
Response: 447342
Conc: 245.54 ng/ml



#24 AR-1248-4

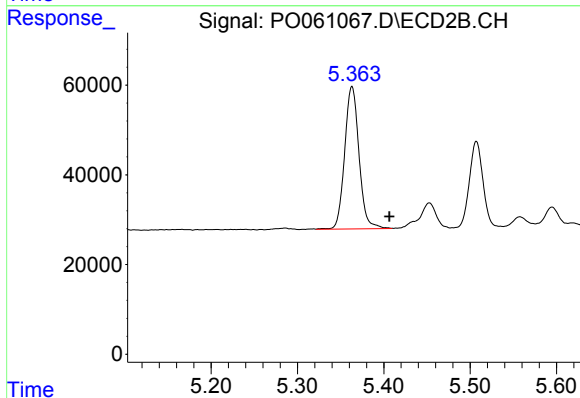
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

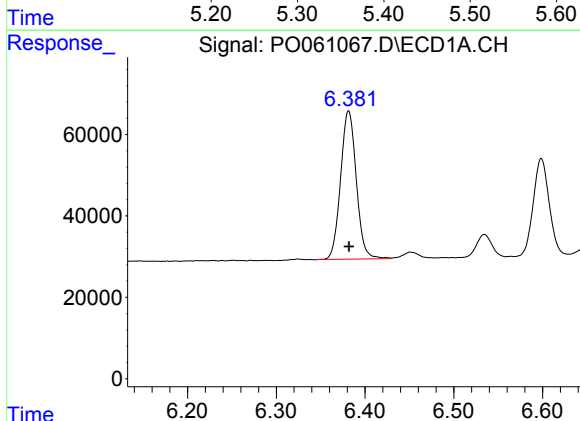
R.T.: 6.451 min
Delta R.T.: 0.003 min
Response: 18394
Conc: 10.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



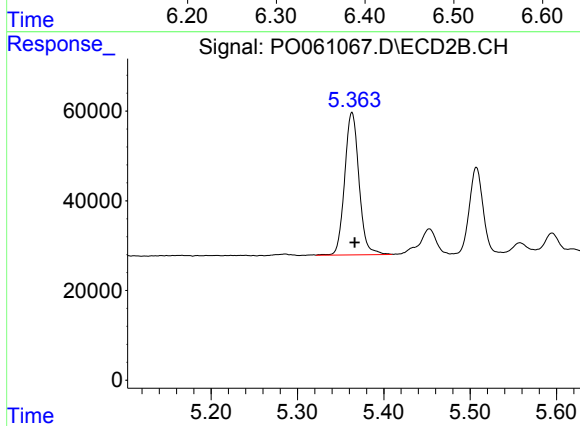
#25 AR-1248-5

R.T.: 5.363 min
Delta R.T.: -0.043 min
Response: 367552
Conc: 290.75 ng/ml



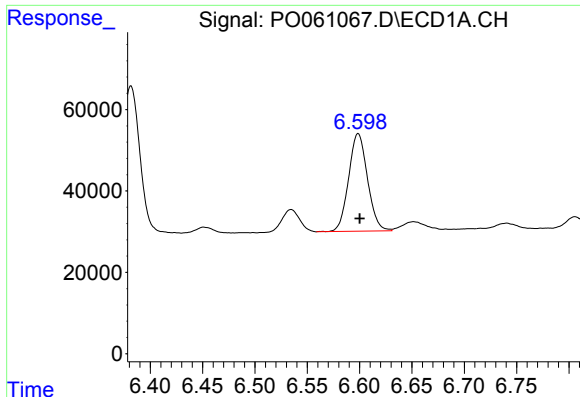
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 447342
Conc: 232.19 ng/ml



#26 AR-1254-1

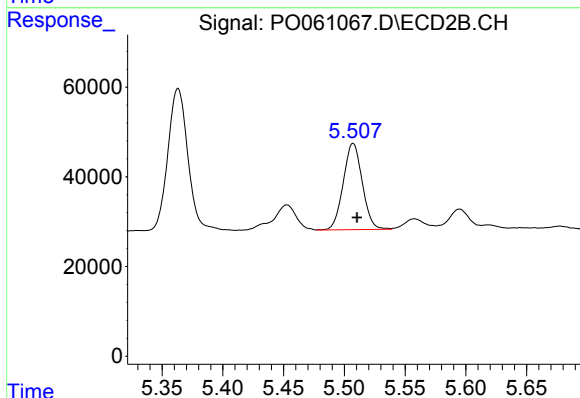
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 367552
Conc: 178.34 ng/ml



#27 AR-1254-2

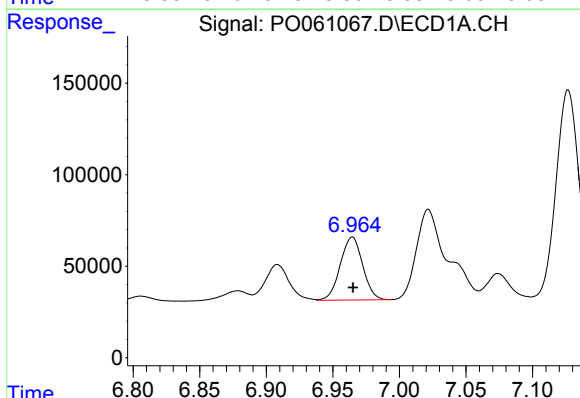
R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 301508
Conc: 95.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



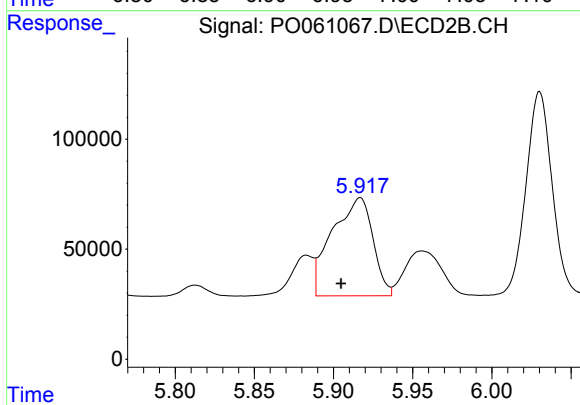
#27 AR-1254-2

R.T.: 5.507 min
Delta R.T.: -0.003 min
Response: 209347
Conc: 110.94 ng/ml



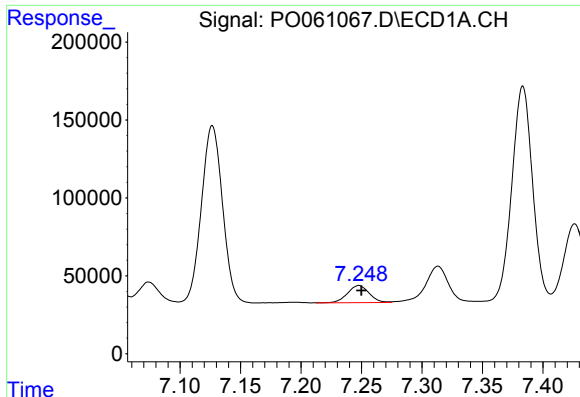
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 403329
Conc: 114.52 ng/ml



#28 AR-1254-3

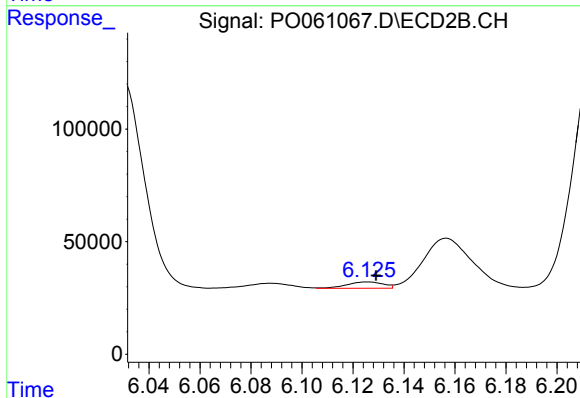
R.T.: 5.917 min
Delta R.T.: 0.012 min
Response: 796139
Conc: 250.40 ng/ml



#29 AR-1254-4

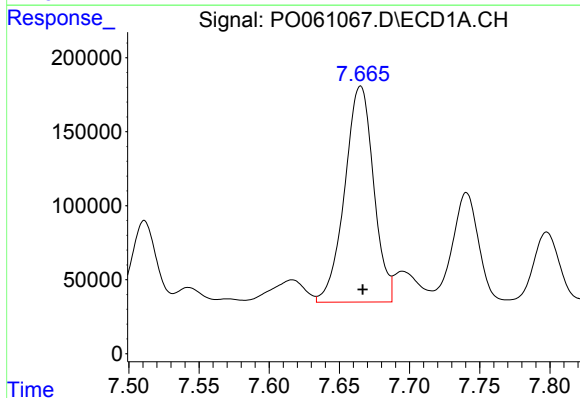
R.T.: 7.248 min
Delta R.T.: -0.002 min
Response: 136159
Conc: 50.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



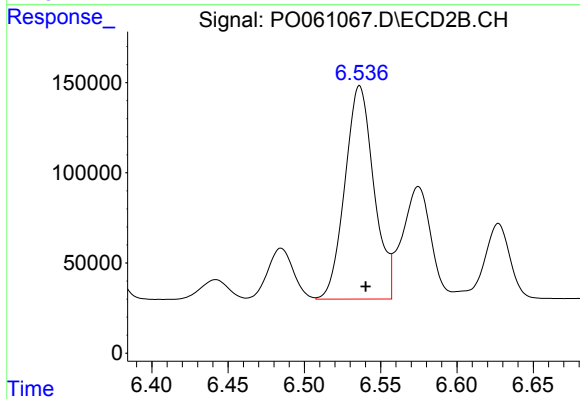
#29 AR-1254-4

R.T.: 6.126 min
Delta R.T.: -0.003 min
Response: 27918
Conc: 13.41 ng/ml



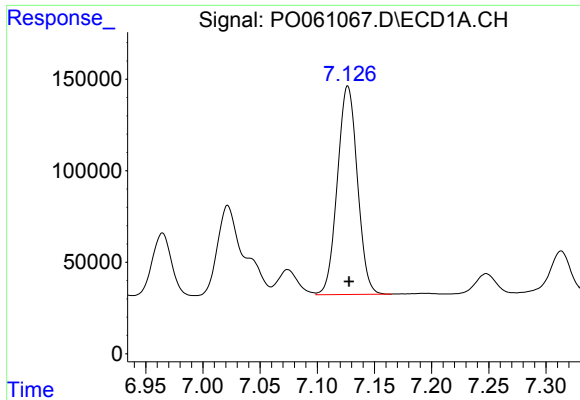
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 2092341
Conc: 709.55 ng/ml



#30 AR-1254-5

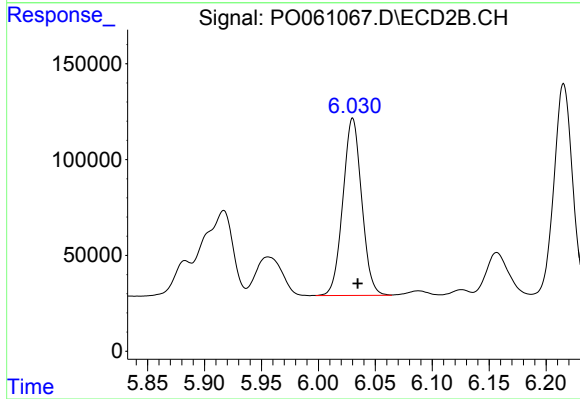
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 1561962
Conc: 493.53 ng/ml



#31 AR-1260-1

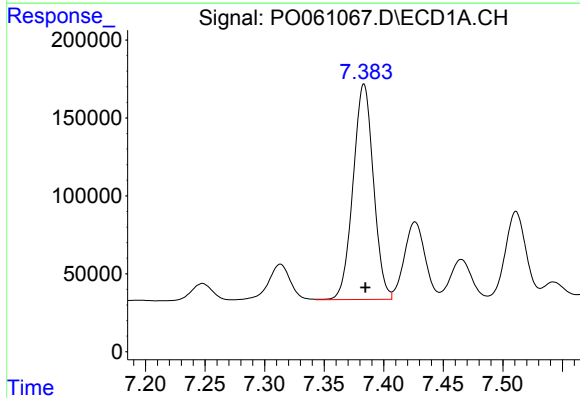
R.T.: 7.127 min
Delta R.T.: -0.001 min
Response: 1387808
Conc: 570.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



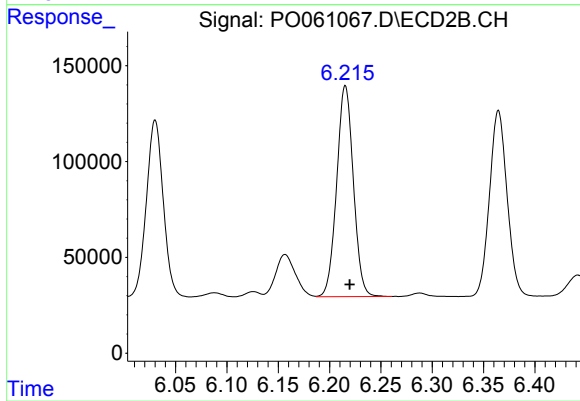
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 1063912
Conc: 505.81 ng/ml



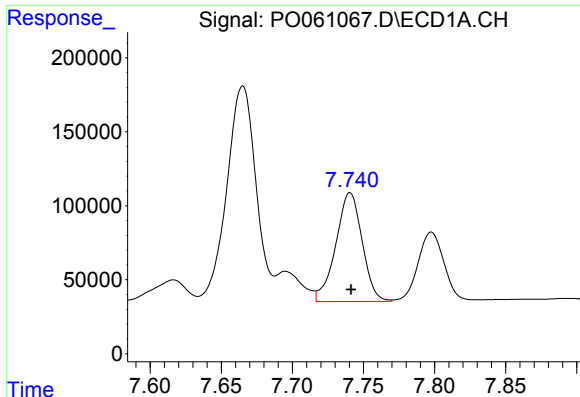
#32 AR-1260-2

R.T.: 7.383 min
Delta R.T.: -0.001 min
Response: 1648598
Conc: 545.29 ng/ml



#32 AR-1260-2

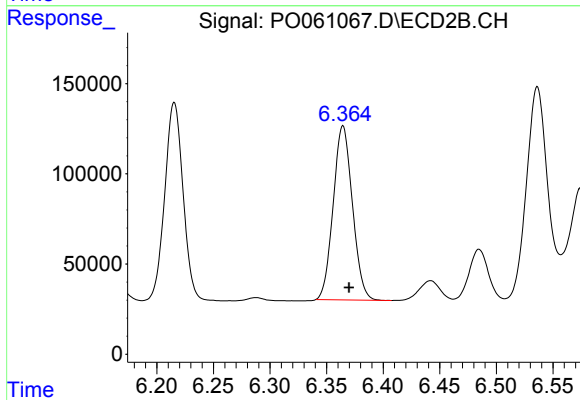
R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 1243784
Conc: 482.18 ng/ml



#33 AR-1260-3

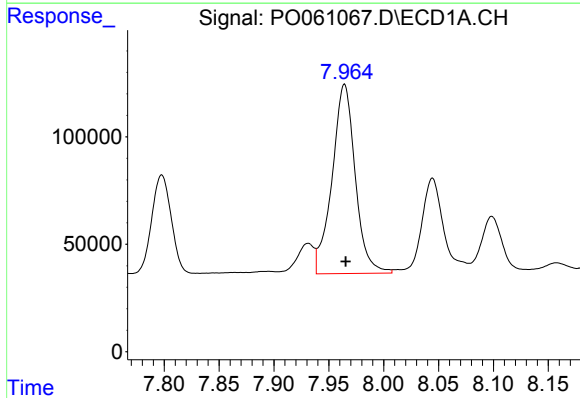
R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 950362
Conc: 398.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



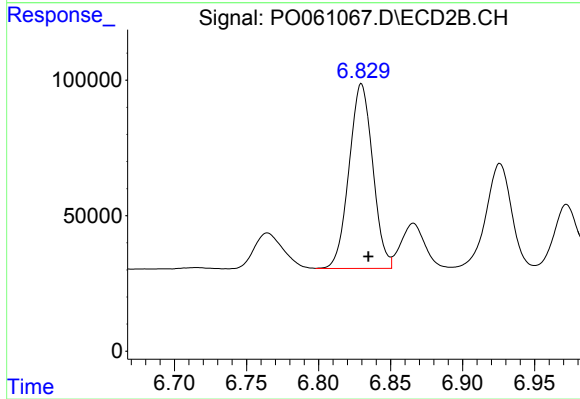
#33 AR-1260-3

R.T.: 6.364 min
Delta R.T.: -0.005 min
Response: 1141602
Conc: 474.07 ng/ml



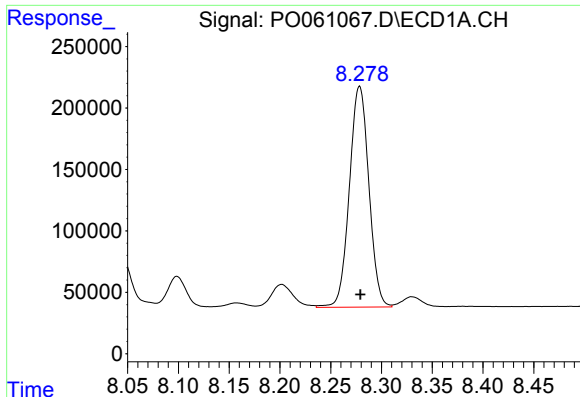
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: -0.001 min
Response: 1295324
Conc: 463.00 ng/ml



#34 AR-1260-4

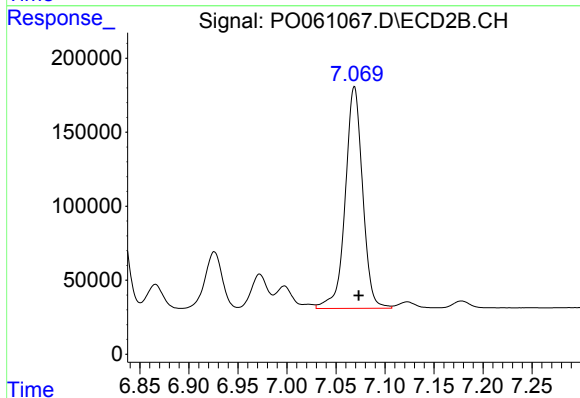
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 779386
Conc: 364.16 ng/ml



#35 AR-1260-5

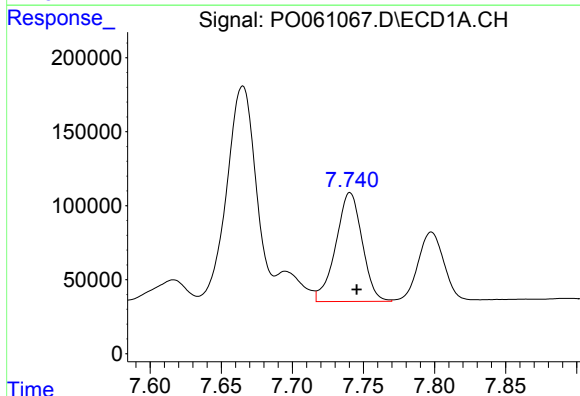
R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 2401362
Conc: 440.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



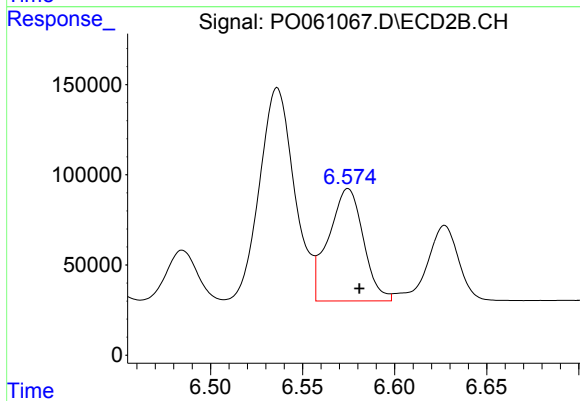
#35 AR-1260-5

R.T.: 7.069 min
Delta R.T.: -0.004 min
Response: 1847902
Conc: 382.39 ng/ml



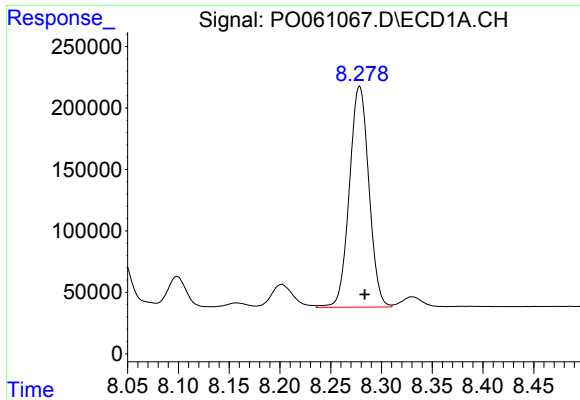
#36 AR-1262-1

R.T.: 7.741 min
Delta R.T.: -0.005 min
Response: 950362
Conc: 269.05 ng/ml



#36 AR-1262-1

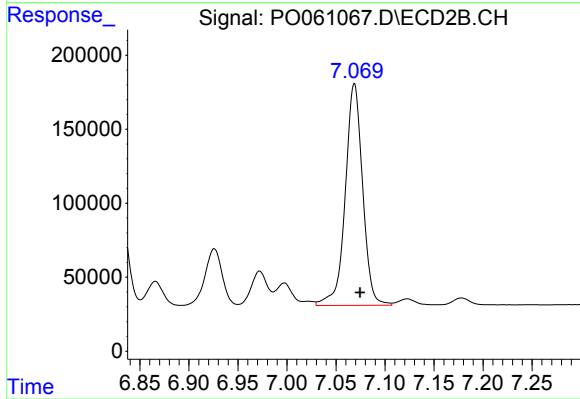
R.T.: 6.575 min
Delta R.T.: -0.006 min
Response: 818849
Conc: 274.15 ng/ml



#37 AR-1262-2

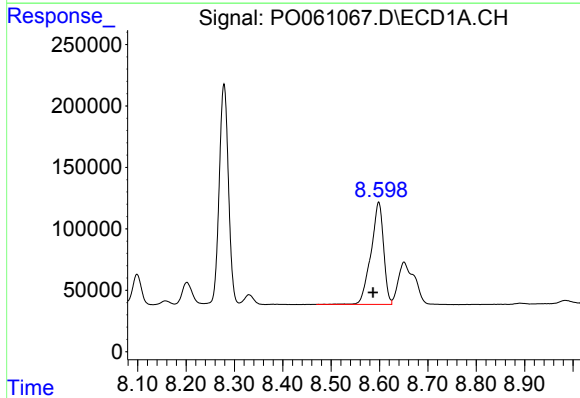
R.T.: 8.278 min
Delta R.T.: -0.005 min
Response: 2401362
Conc: 385.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



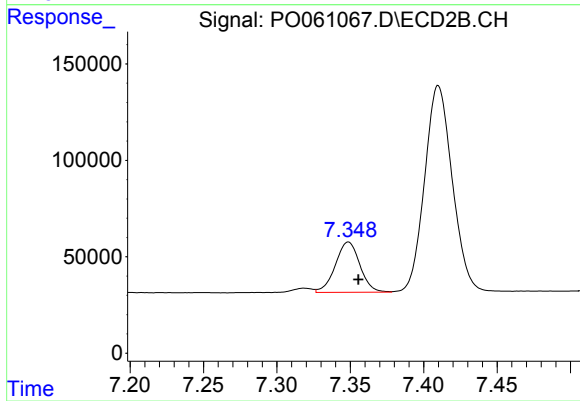
#37 AR-1262-2

R.T.: 7.069 min
Delta R.T.: -0.006 min
Response: 1847902
Conc: 355.40 ng/ml



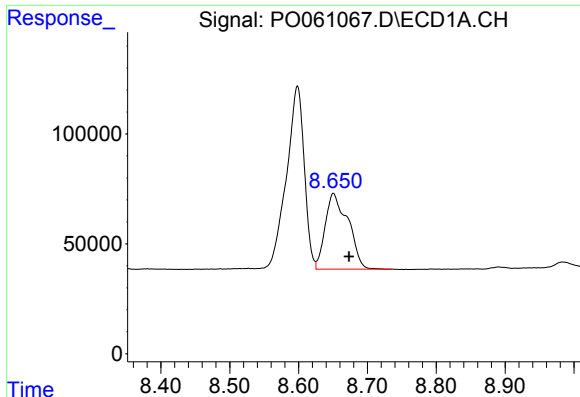
#38 AR-1262-3

R.T.: 8.598 min
Delta R.T.: 0.011 min
Response: 1505573
Conc: 353.35 ng/ml



#38 AR-1262-3

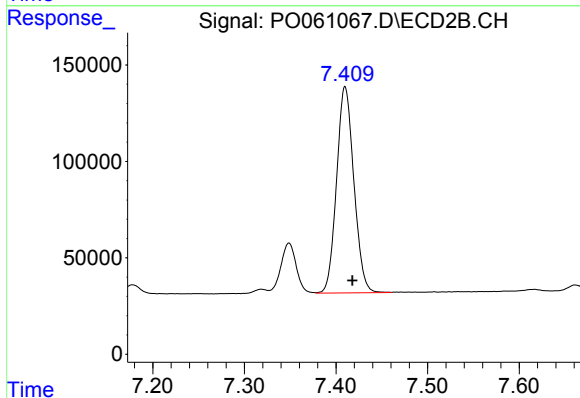
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 303572
Conc: 143.03 ng/ml



#39 AR-1262-4

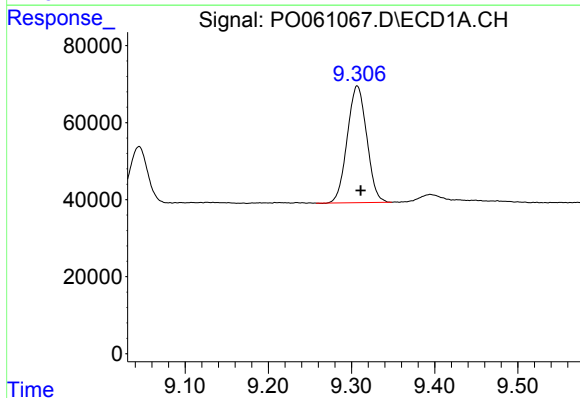
R.T.: 8.651 min
Delta R.T.: -0.023 min
Response: 798807
Conc: 245.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



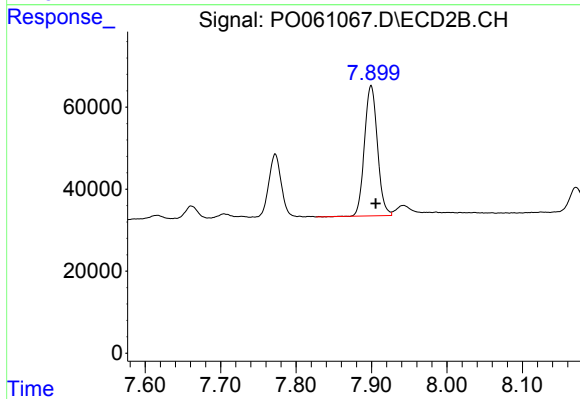
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 1403723
Conc: 367.52 ng/ml



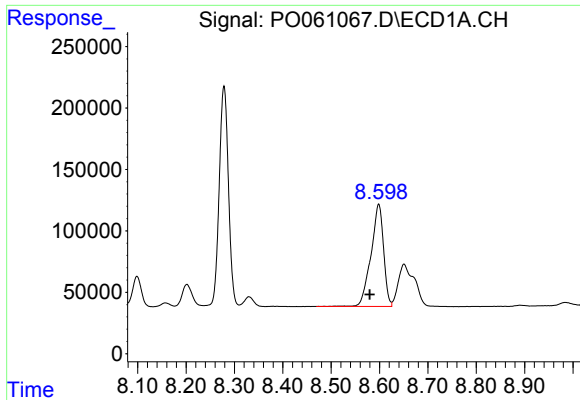
#40 AR-1262-5

R.T.: 9.307 min
Delta R.T.: -0.004 min
Response: 493693
Conc: 242.79 ng/ml



#40 AR-1262-5

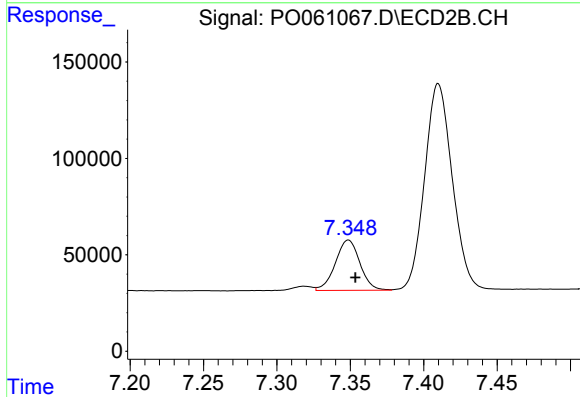
R.T.: 7.899 min
Delta R.T.: -0.006 min
Response: 379081
Conc: 226.48 ng/ml



#41 AR-1268-1

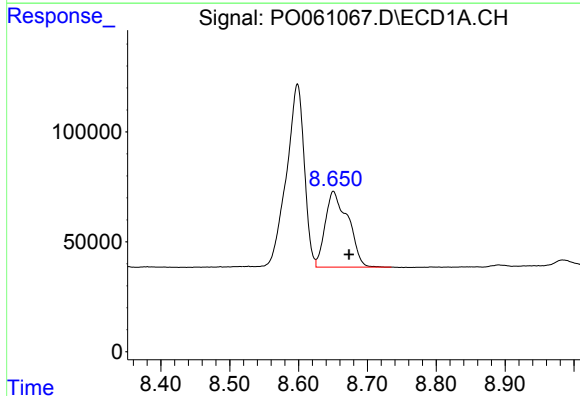
R.T.: 8.598 min
Delta R.T.: 0.018 min
Response: 1505573
Conc: 203.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



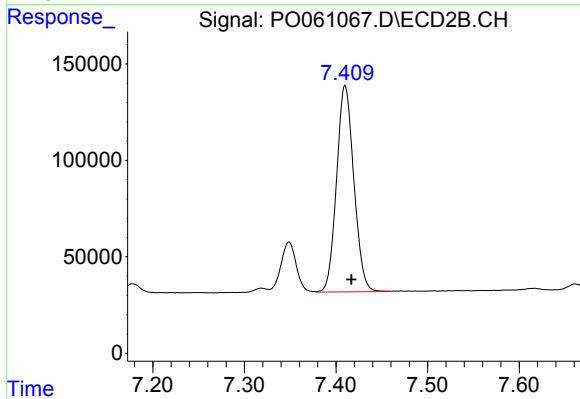
#41 AR-1268-1

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 303572
Conc: 51.79 ng/ml



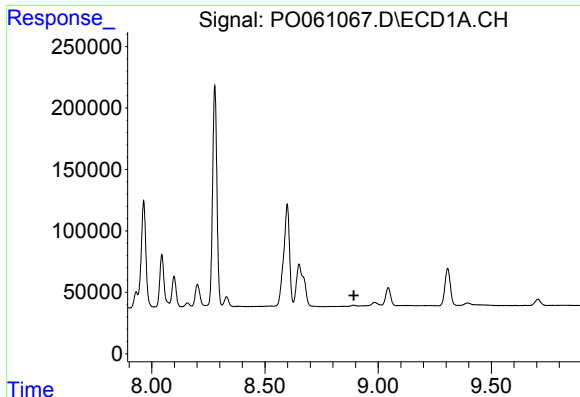
#42 AR-1268-2

R.T.: 8.651 min
Delta R.T.: -0.023 min
Response: 798807
Conc: 118.25 ng/ml



#42 AR-1268-2

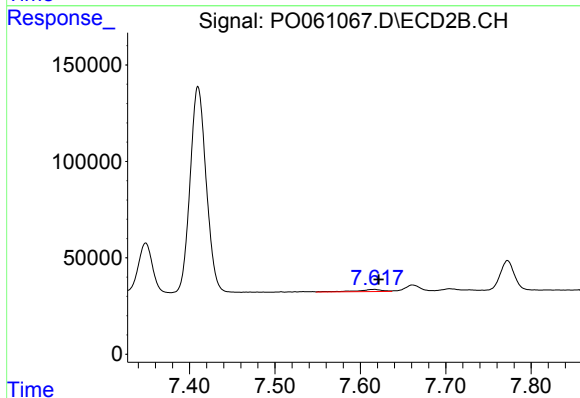
R.T.: 7.410 min
Delta R.T.: -0.007 min
Response: 1403723
Conc: 263.36 ng/ml



#43 AR-1268-3

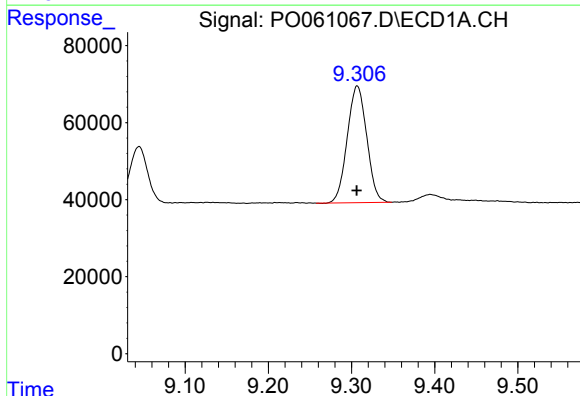
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



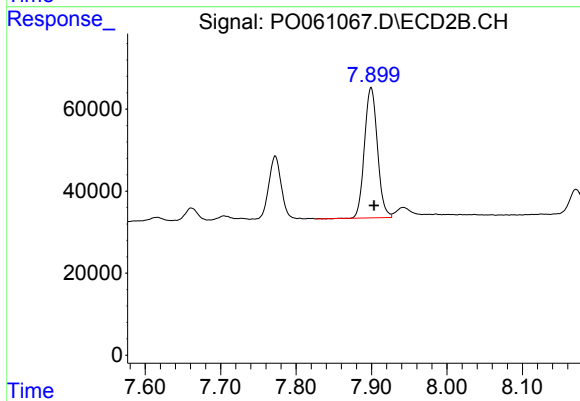
#43 AR-1268-3

R.T.: 7.616 min
Delta R.T.: -0.006 min
Response: 21860
Conc: 4.93 ng/ml



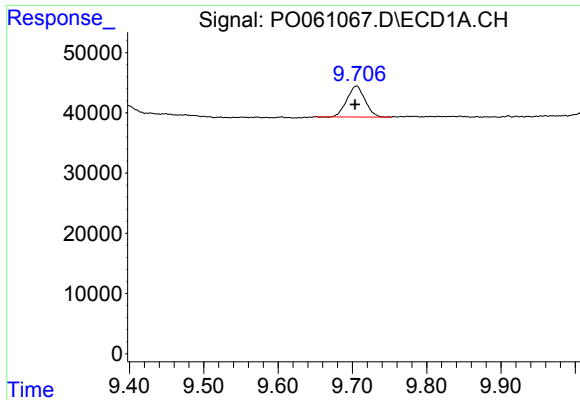
#44 AR-1268-4

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 493693
Conc: 214.02 ng/ml



#44 AR-1268-4

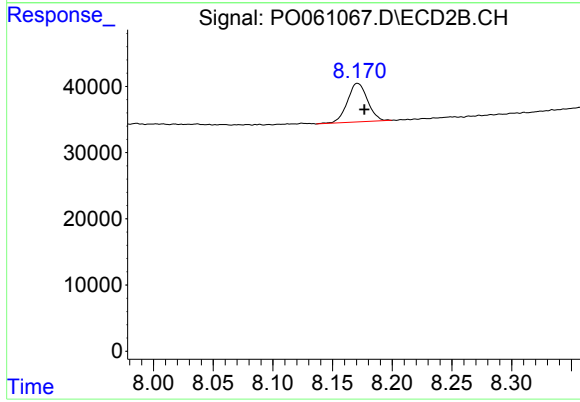
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 379081
Conc: 198.38 ng/ml



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: 0.002 min
Response: 87125
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.171 min
Delta R.T.: -0.006 min
Response: 68689
Conc: 5.71 ng/ml