

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042437.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 14:35
 Operator : SM/UA
 Sample : AR1268 LOQ
 Misc : 100 PPB SOIL ECD_0
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1268 LOQ

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:17:03 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.108	3.355	4329054	5898411	27.982	25.971
2) SA Decachlor...	9.497	8.146	6299797	9548503	36.649	37.995
Target Compounds						
12) L3 AR-1232-2	5.179	0.000	302066	0	121.457	N.D. #
32) L7 AR-1260-2	0.000	5.992	0	318156	N.D.	11.236 #
34) L7 AR-1260-4	7.402	6.351	783326	1240269	65.957	47.627 #
35) L7 AR-1260-5	7.924	6.844	369746	651337	14.403	13.302
36) L8 AR-1262-1	0.000	5.992	0	318156	N.D.	17.091 #
38) L8 AR-1262-3	0.000	6.351	0	1240269	N.D.	40.708 #
39) L8 AR-1262-4	7.642	6.594	1029960	1716762	76.907	74.119
40) L8 AR-1262-5	7.924	6.844	369746	651337	13.191	12.466
41) L9 AR-1268-1	8.200	7.117	4116744	6927783	122.583	110.363
42) L9 AR-1268-2	8.283	7.182	3597379	6061143	121.198	108.757
43) L9 AR-1268-3	8.482	7.376	3161795	5296380	125.254	112.744
44) L9 AR-1268-4	8.852	7.670	1268798	1951254	116.618	106.353
45) L9 AR-1268-5	9.210	7.933	8752947	14104429	122.251	41614.271 #

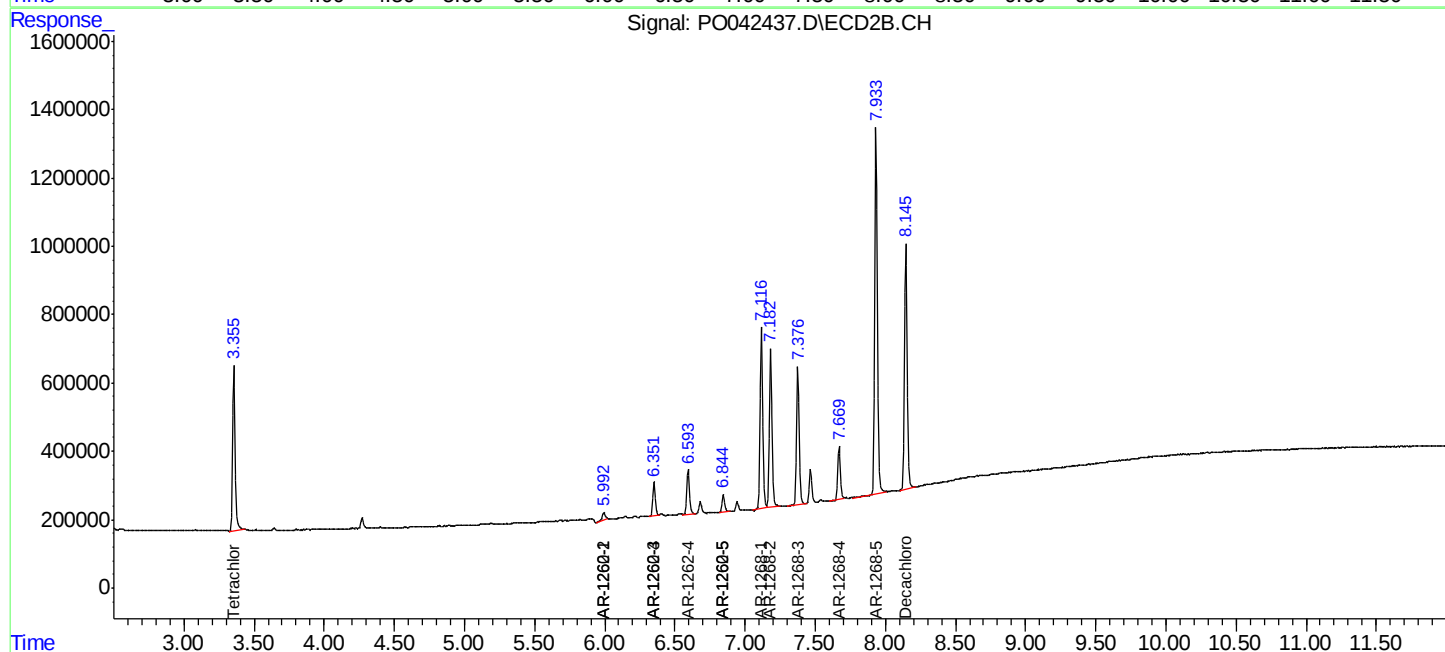
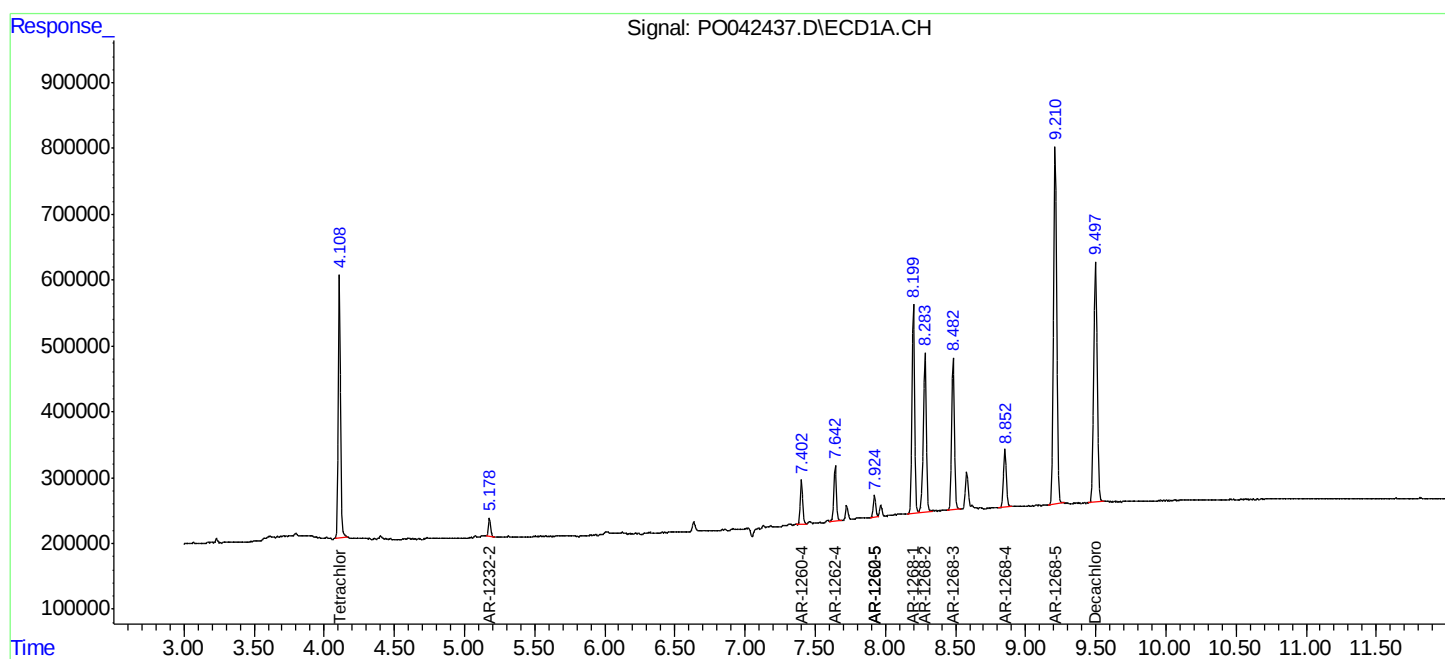
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

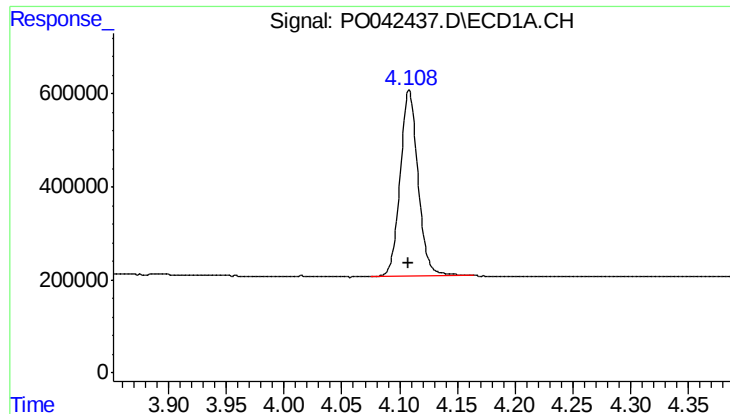
Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042437.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 14:35
Operator : SM/UA
Sample : AR1268 LOQ
Misc : 100 PPB SOIL ECD_0
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 23:17:03 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 15 00:46:40 2018
Response via : Initial Calibration
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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

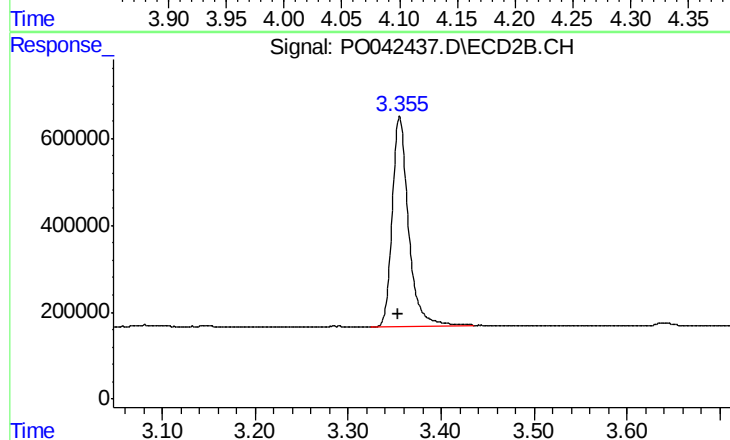




#1 Tetrachloro-m-xylene

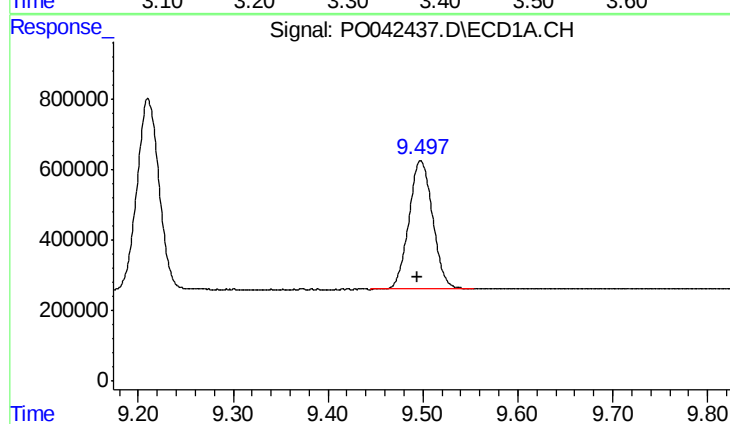
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4329054
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



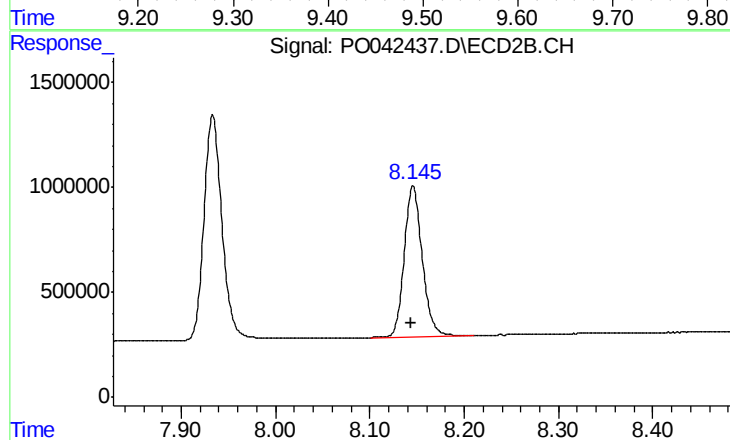
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: 0.001 min
Response: 5898411
Conc: 25.97 ng/ml



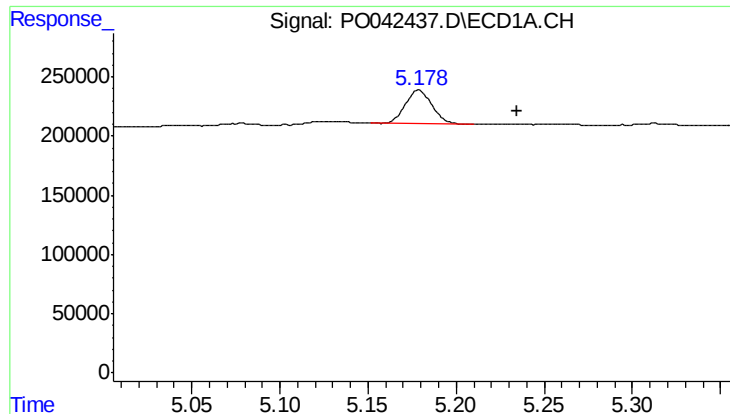
#2 Decachlorobiphenyl

R.T.: 9.497 min
Delta R.T.: 0.003 min
Response: 6299797
Conc: 36.65 ng/ml



#2 Decachlorobiphenyl

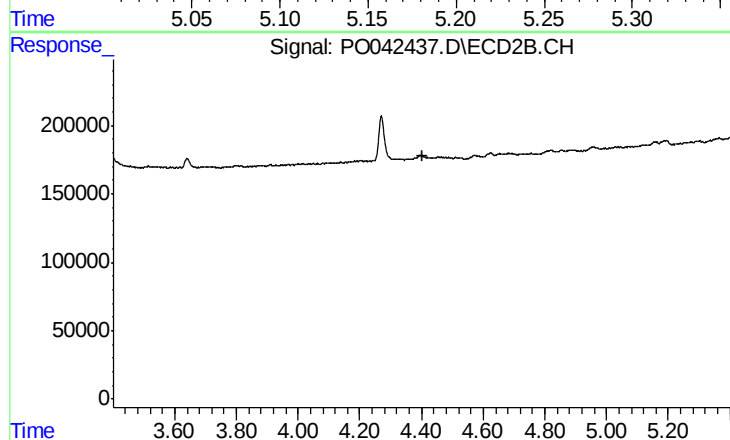
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 9548503
Conc: 38.00 ng/ml



#12 AR-1232-2

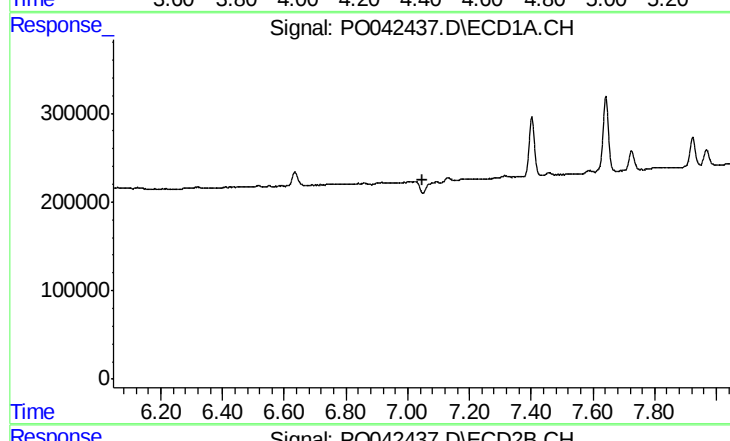
R.T.: 5.179 min
Delta R.T.: -0.056 min
Response: 302066
Conc: 121.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



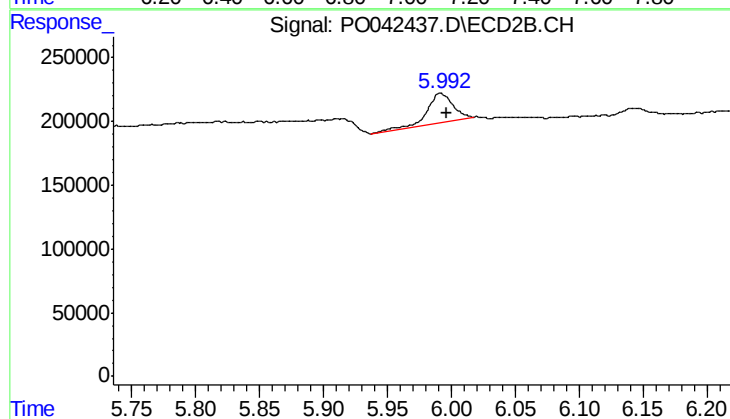
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.



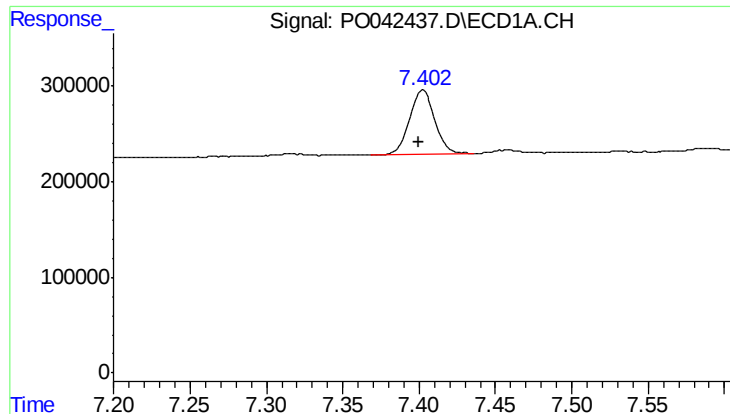
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

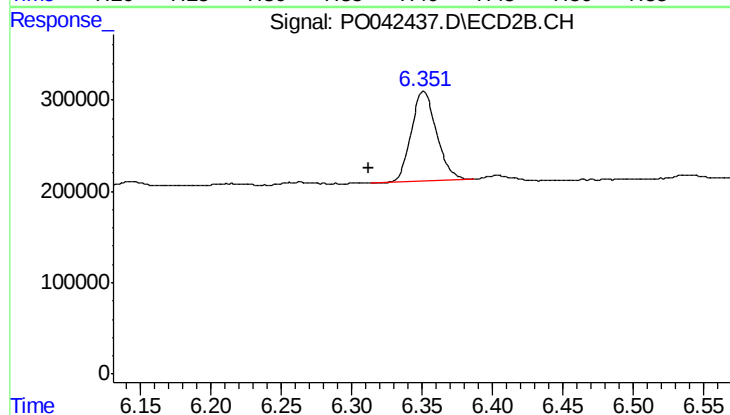
R.T.: 5.992 min
Delta R.T.: -0.004 min
Response: 318156
Conc: 11.24 ng/ml



#34 AR-1260-4

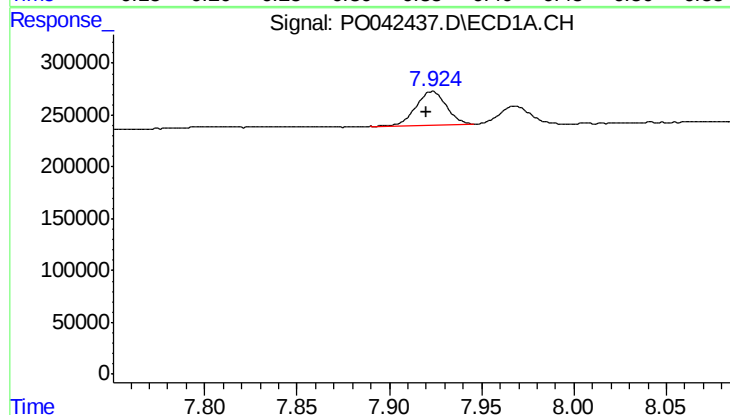
R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 783326
Conc: 65.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



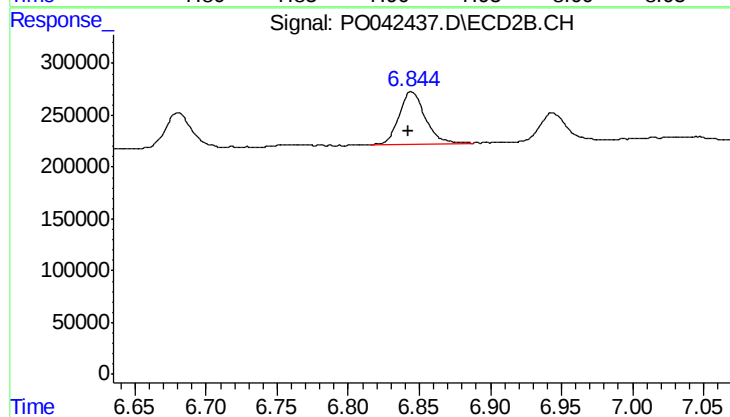
#34 AR-1260-4

R.T.: 6.351 min
Delta R.T.: 0.039 min
Response: 1240269
Conc: 47.63 ng/ml



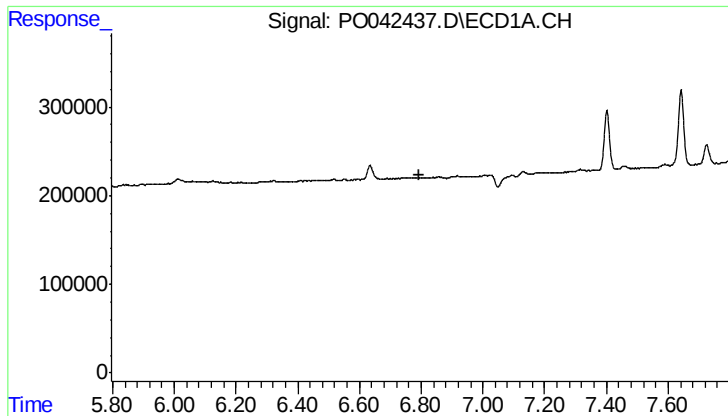
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: 0.003 min
Response: 369746
Conc: 14.40 ng/ml



#35 AR-1260-5

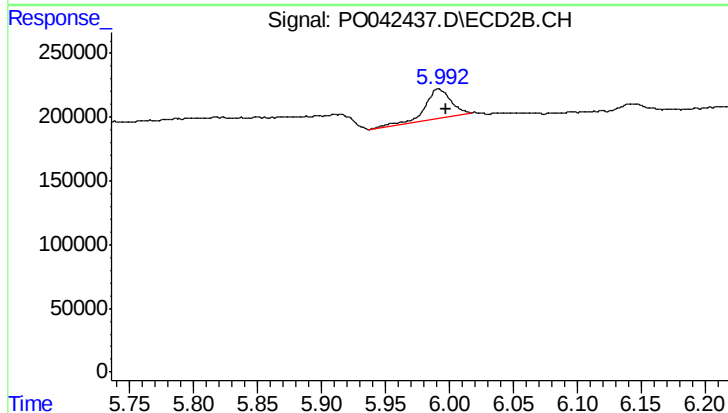
R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 651337
Conc: 13.30 ng/ml



#36 AR-1262-1

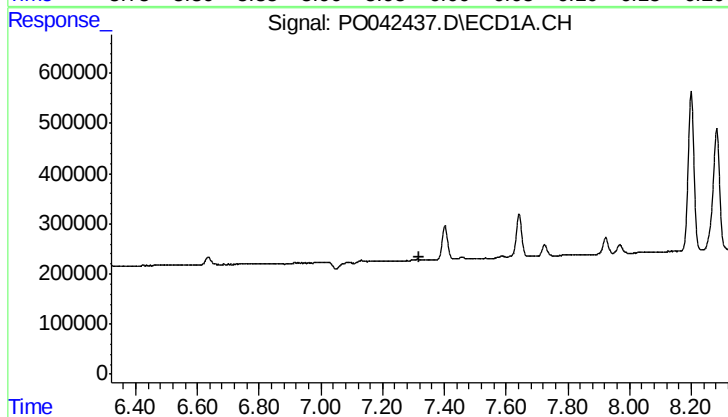
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



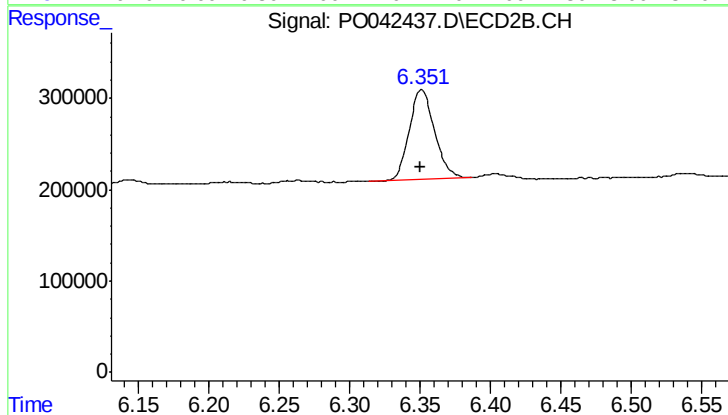
#36 AR-1262-1

R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 318156
Conc: 17.09 ng/ml



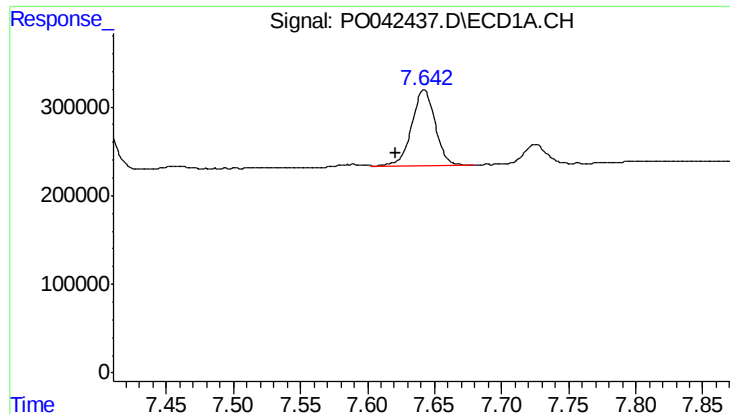
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.



#38 AR-1262-3

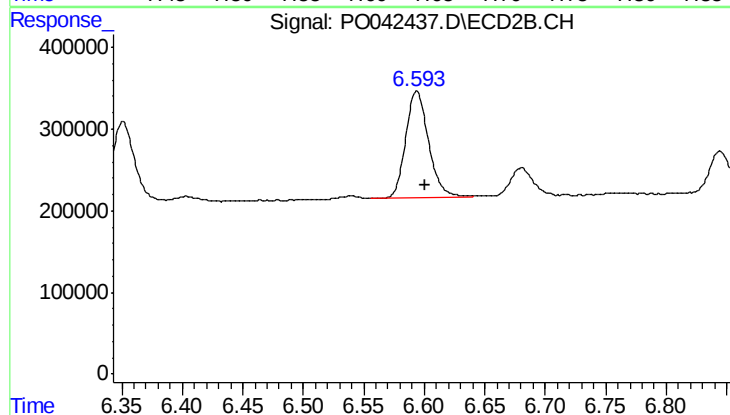
R.T.: 6.351 min
Delta R.T.: 0.000 min
Response: 1240269
Conc: 40.71 ng/ml



#39 AR-1262-4

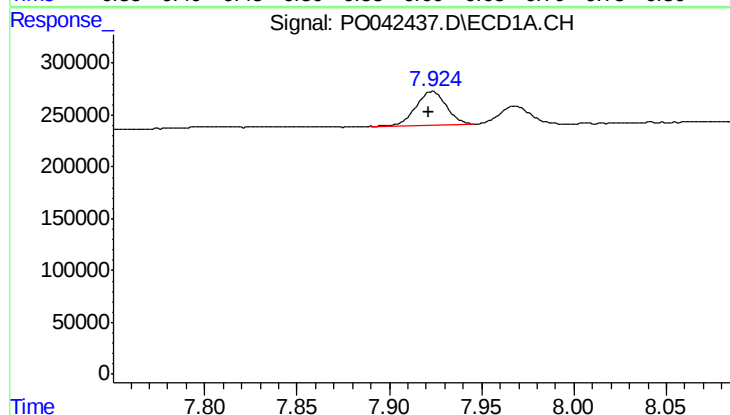
R.T.: 7.642 min
Delta R.T.: 0.021 min
Response: 1029960
Conc: 76.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



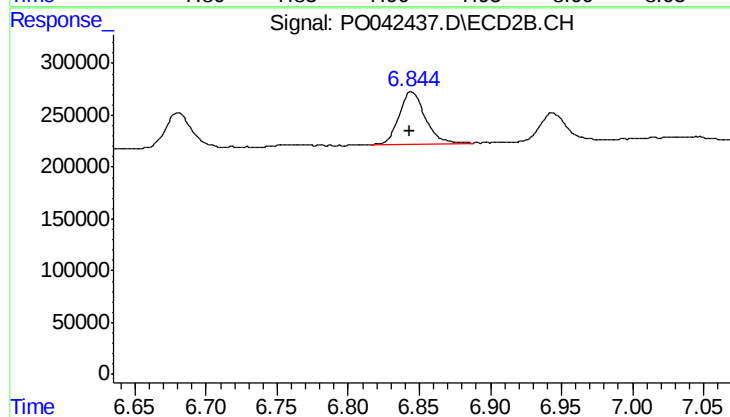
#39 AR-1262-4

R.T.: 6.594 min
Delta R.T.: -0.007 min
Response: 1716762
Conc: 74.12 ng/ml



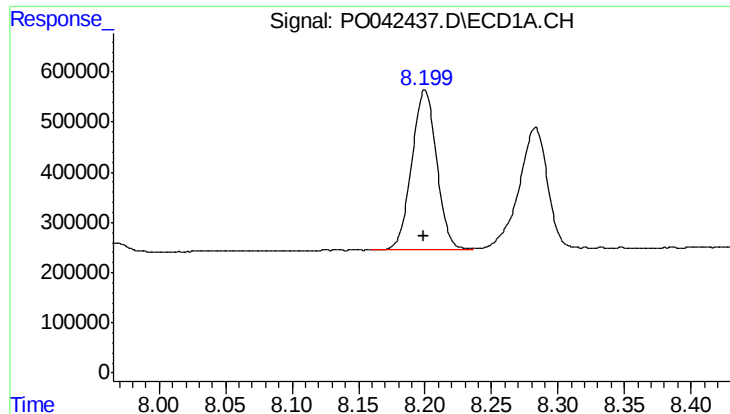
#40 AR-1262-5

R.T.: 7.924 min
Delta R.T.: 0.002 min
Response: 369746
Conc: 13.19 ng/ml



#40 AR-1262-5

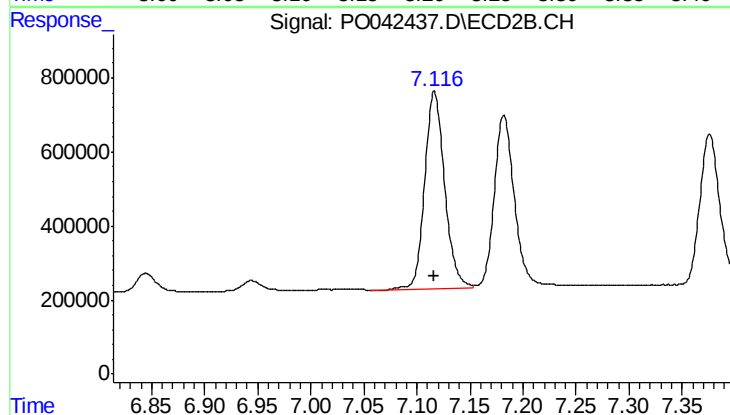
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 651337
Conc: 12.47 ng/ml



#41 AR-1268-1

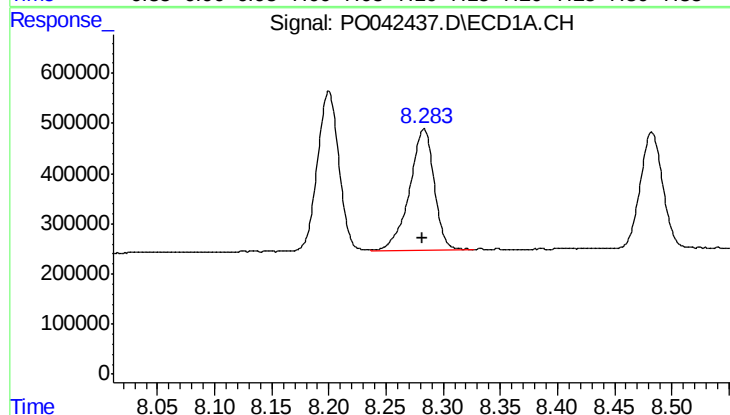
R.T.: 8.200 min
Delta R.T.: 0.001 min
Response: 4116744
Conc: 122.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



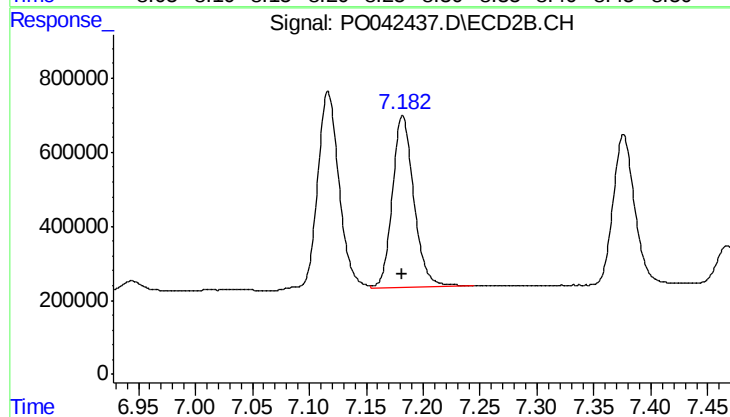
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 6927783
Conc: 110.36 ng/ml



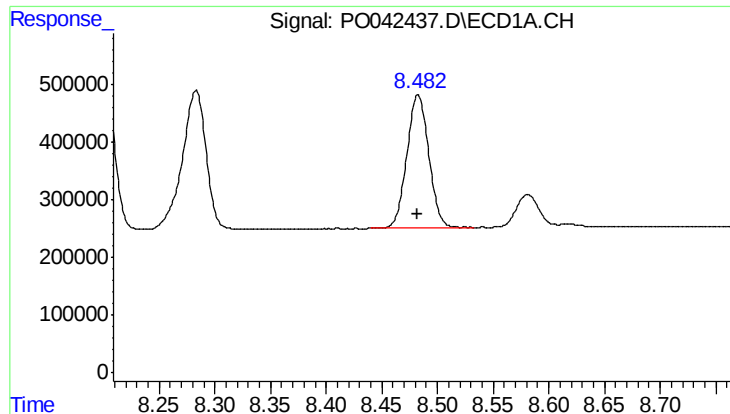
#42 AR-1268-2

R.T.: 8.283 min
Delta R.T.: 0.001 min
Response: 3597379
Conc: 121.20 ng/ml



#42 AR-1268-2

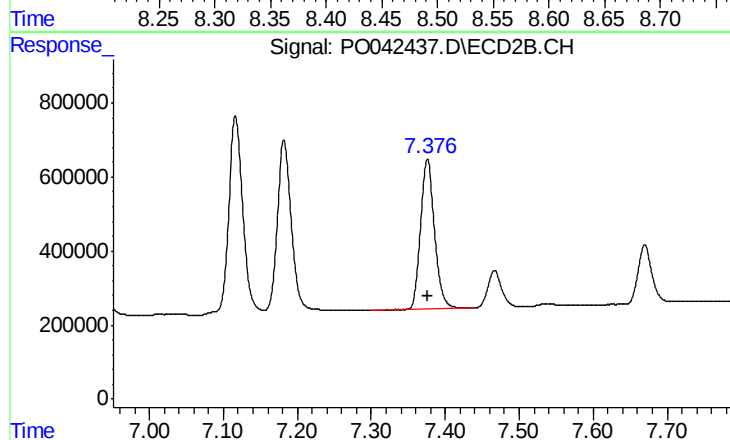
R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 6061143
Conc: 108.76 ng/ml



#43 AR-1268-3

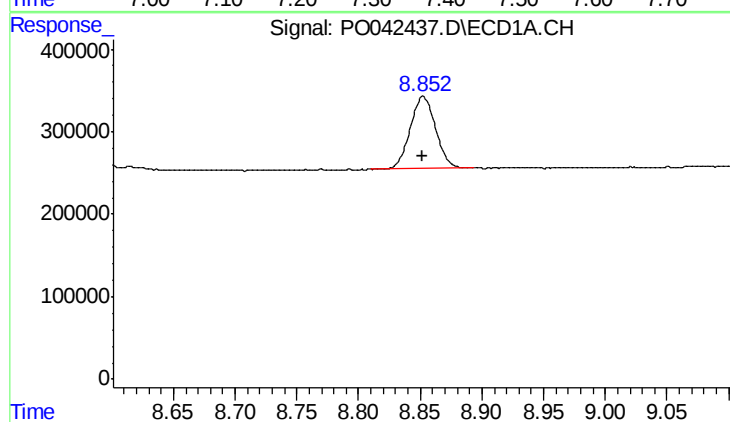
R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 3161795
Conc: 125.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



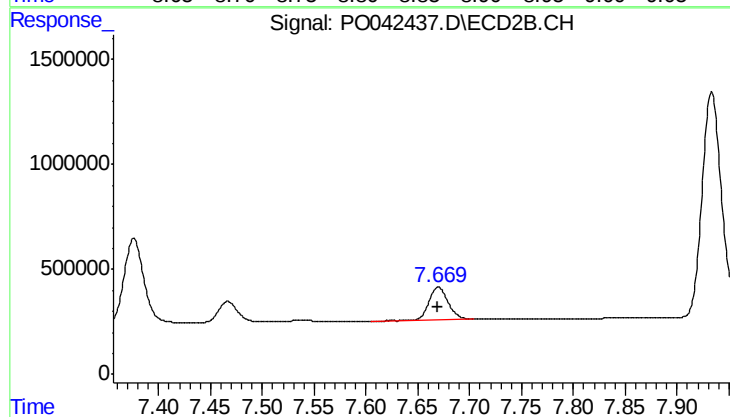
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 5296380
Conc: 112.74 ng/ml



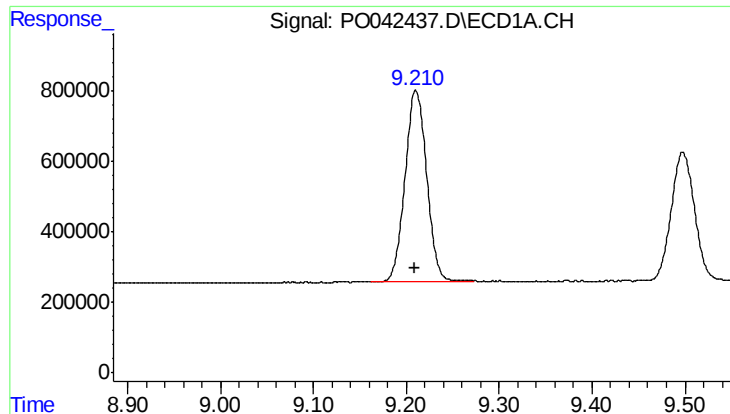
#44 AR-1268-4

R.T.: 8.852 min
Delta R.T.: 0.000 min
Response: 1268798
Conc: 116.62 ng/ml



#44 AR-1268-4

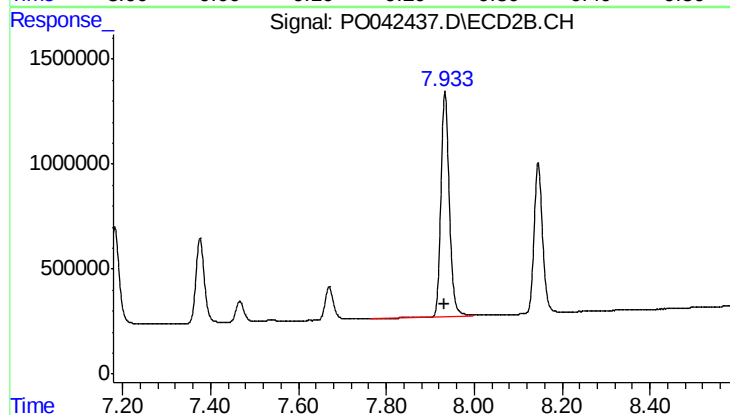
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 1951254
Conc: 106.35 ng/ml



#45 AR-1268-5

R.T.: 9.210 min
Delta R.T.: 0.000 min
Response: 8752947
Conc: 122.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268 LOQ



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 14104429
Conc: 41614.27 ng/ml