

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0083018\
 Data File : P0048670.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Aug 2018 2:11
 Operator : SM/SJ
 Sample : J4701-28
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

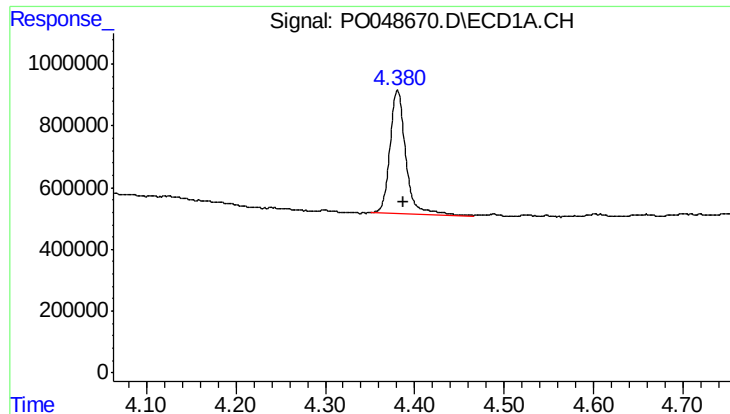
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 04:56:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.381	3.624	4829544	5641700	25.495	20.839
2) SA Decachlor...	10.056	8.593	2859915	2739370	16.608	16.357
Target Compounds						
4) L1 AR-1016-2	5.301	4.717	171429	748766	36.559	85.239 #
5) L1 AR-1016-3	5.529	4.717	150222	748766	22.077	58.494 #
6) L1 AR-1016-4	0.000	4.825	0	218377	N.D.	26.627 #
8) L2 AR-1221-1	4.602	0.000	144348	0	68.658	N.D. #
10) L2 AR-1221-3	4.771	0.000	111765	0	22.529	N.D. #
11) L3 AR-1232-1	5.529	4.525	150222	124363	33.432	42.612 #
12) L3 AR-1232-2	5.751	4.717	448287	748766	197.321	125.044 #
13) L3 AR-1232-3	0.000	5.015	0	67172	N.D.	25.558 #
15) L3 AR-1232-5	0.000	5.540	0	4293739	N.D.	1394.894 #
17) L4 AR-1242-2	0.000	4.889	0	149085	N.D.	27.255 #
18) L4 AR-1242-3	0.000	4.889	0	149085	N.D.	35.526 #
21) L5 AR-1248-1	0.000	4.889	0	149085	N.D.	19.673 #
22) L5 AR-1248-2	0.000	5.540	0	4293739	N.D.	326.135 #
23) L5 AR-1248-3	0.000	5.540	0	4293739	N.D.	470.635 #
34) L7 AR-1260-4	0.000	7.024	0	62159	N.D.	5.340 #
37) L8 AR-1262-2	0.000	6.789	0	2426644	N.D.	253.854 #
38) L8 AR-1262-3	0.000	7.024	0	62159	N.D.	6.584 #
41) L9 AR-1268-1	0.000	6.789	0	2426644	N.D.	313.716 #

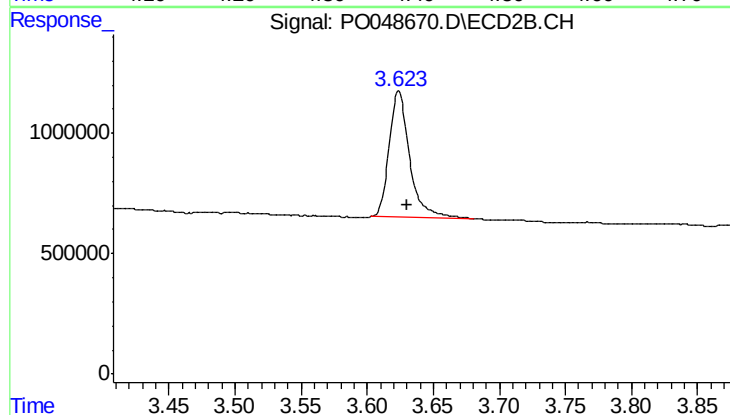
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

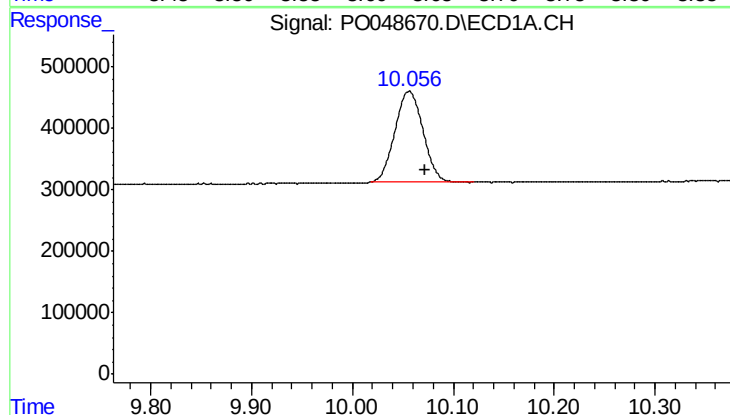
R.T.: 4.381 min
Delta R.T.: -0.007 min
Response: 4829544
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



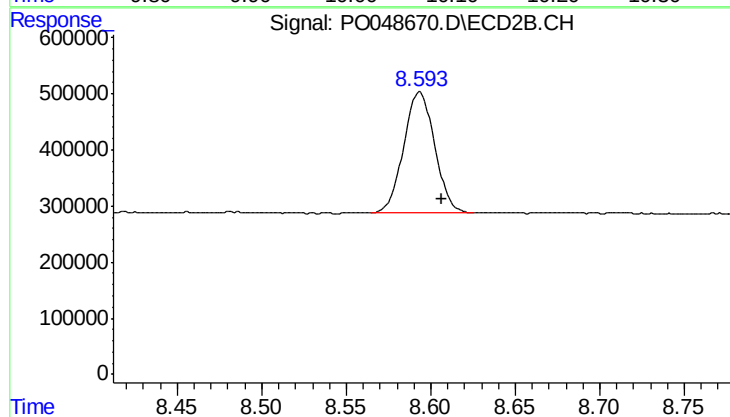
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.006 min
Response: 5641700
Conc: 20.84 ng/ml



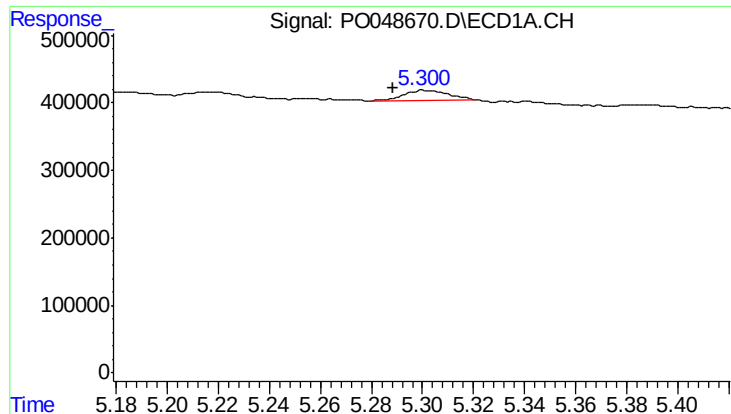
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: -0.016 min
Response: 2859915
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

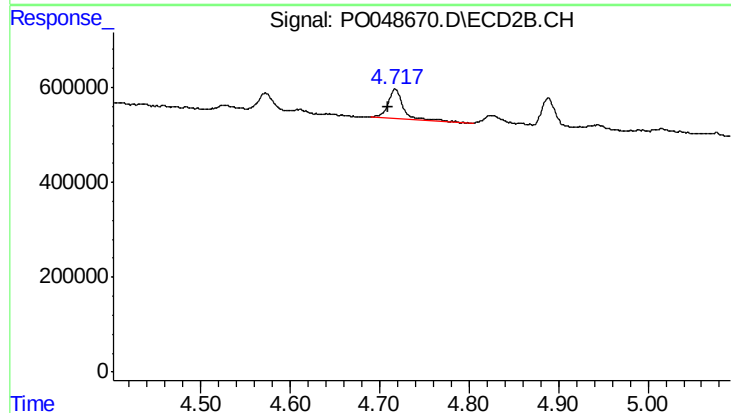
R.T.: 8.593 min
Delta R.T.: -0.013 min
Response: 2739370
Conc: 16.36 ng/ml



#4 AR-1016-2

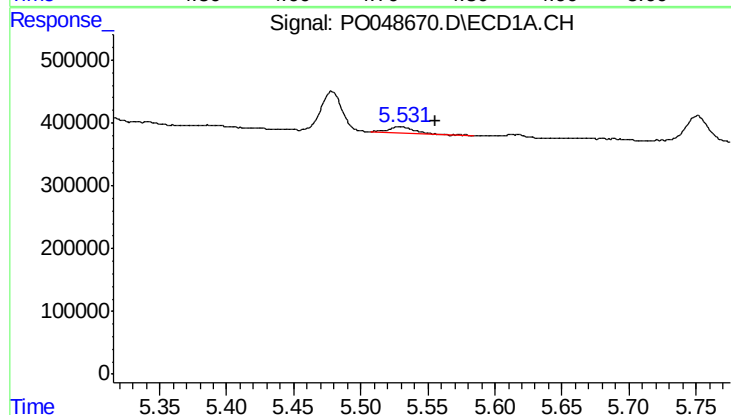
R.T.: 5.301 min
Delta R.T.: 0.012 min
Response: 171429
Conc: 36.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



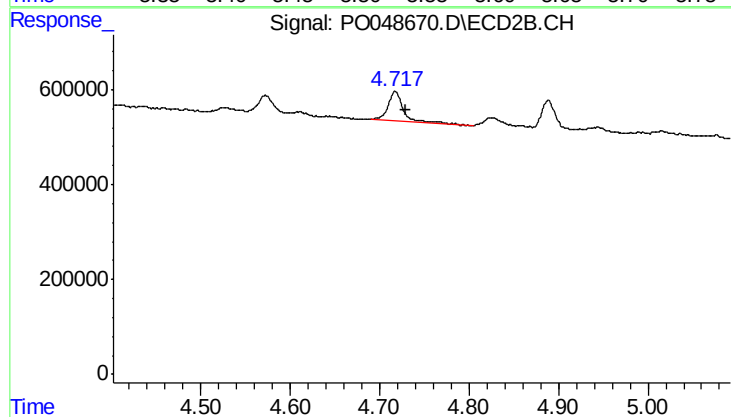
#4 AR-1016-2

R.T.: 4.717 min
Delta R.T.: 0.007 min
Response: 748766
Conc: 85.24 ng/ml



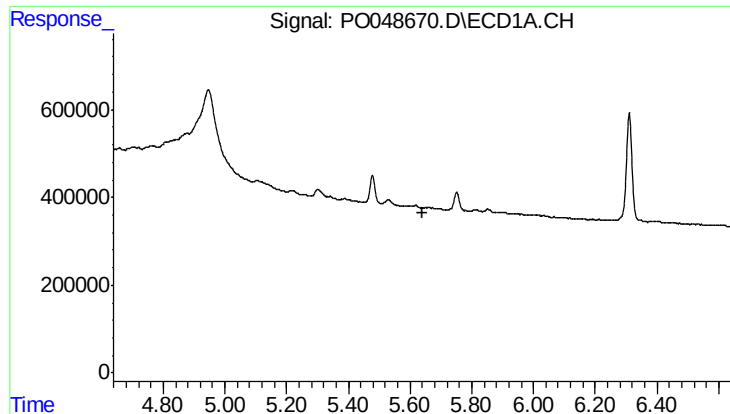
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: -0.026 min
Response: 150222
Conc: 22.08 ng/ml



#5 AR-1016-3

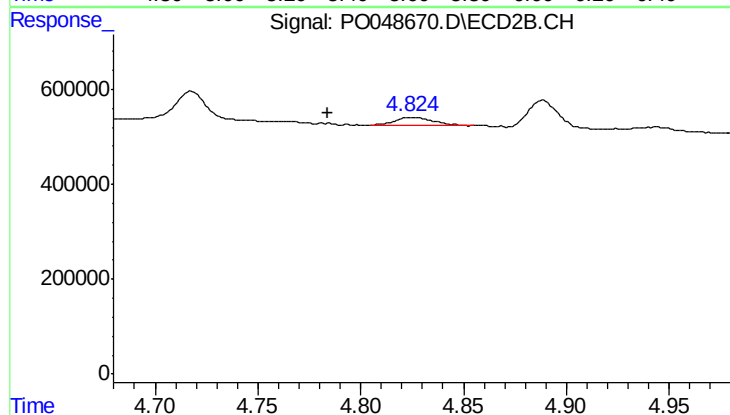
R.T.: 4.717 min
Delta R.T.: -0.011 min
Response: 748766
Conc: 58.49 ng/ml



#6 AR-1016-4

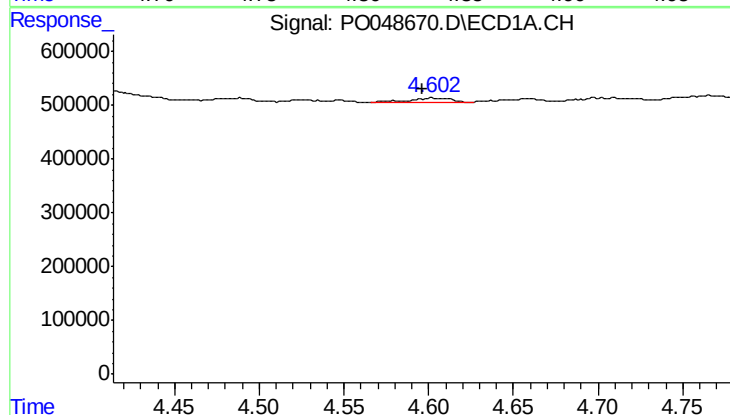
R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



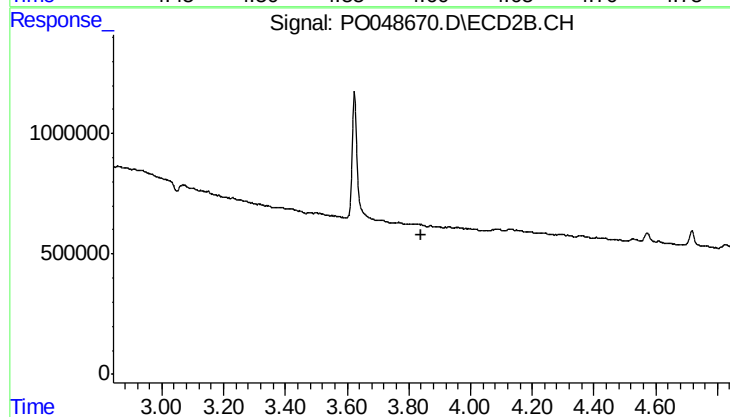
#6 AR-1016-4

R.T.: 4.825 min
Delta R.T.: 0.041 min
Response: 218377
Conc: 26.63 ng/ml



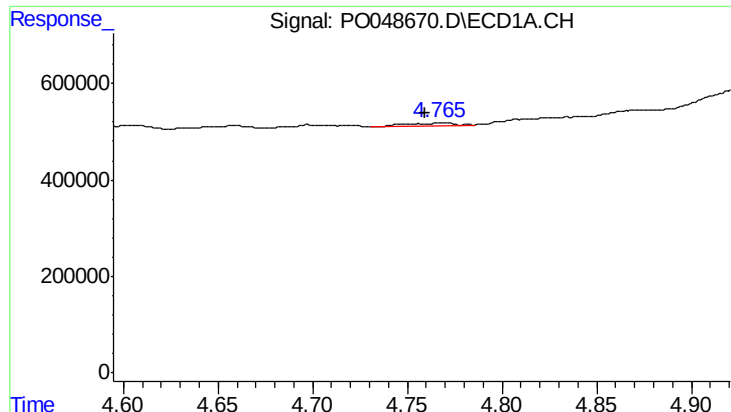
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: 0.005 min
Response: 144348
Conc: 68.66 ng/ml



#8 AR-1221-1

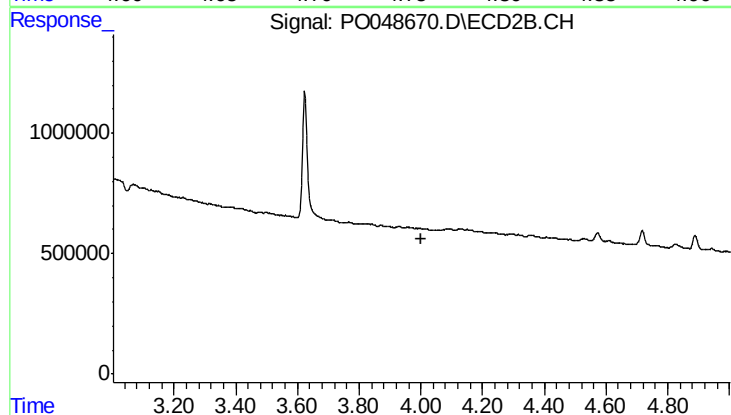
R.T.: 0.000 min
Exp R.T.: 3.843 min
Response: 0
Conc: N.D.



#10 AR-1221-3

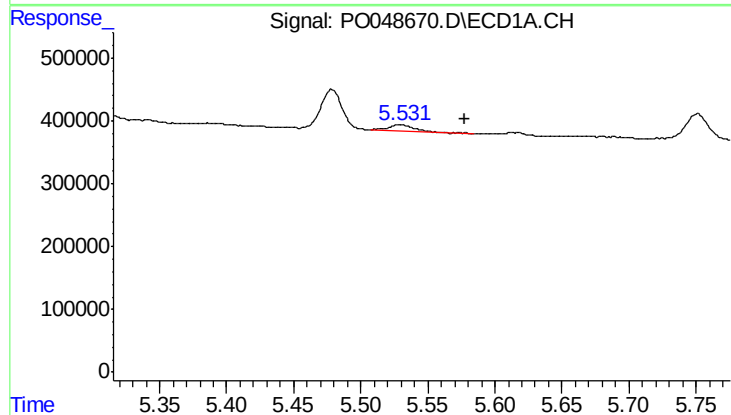
R.T.: 4.771 min
Delta R.T.: 0.012 min
Response: 111765
Conc: 22.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



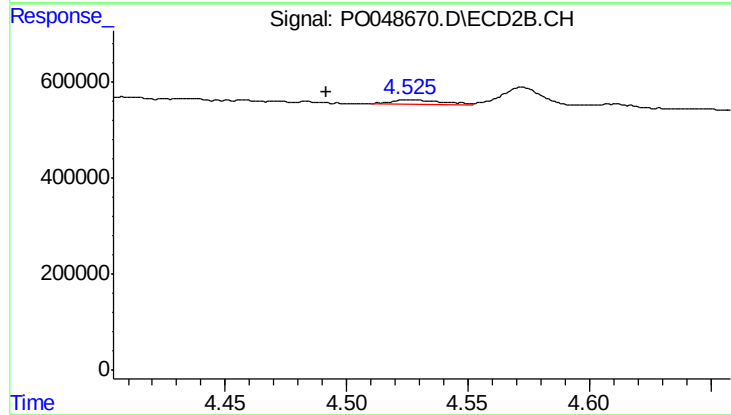
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.003 min
Response: 0
Conc: N.D.



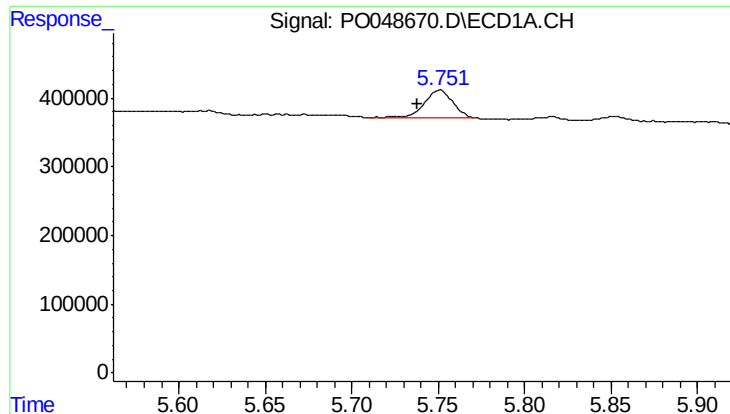
#11 AR-1232-1

R.T.: 5.529 min
Delta R.T.: -0.048 min
Response: 150222
Conc: 33.43 ng/ml



#11 AR-1232-1

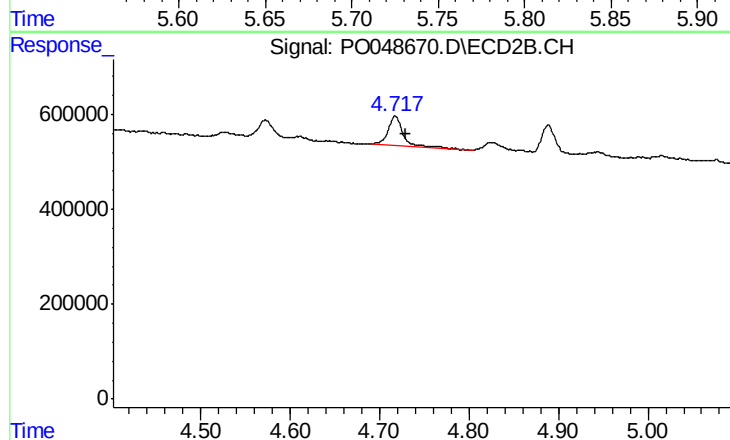
R.T.: 4.525 min
Delta R.T.: 0.033 min
Response: 124363
Conc: 42.61 ng/ml



#12 AR-1232-2

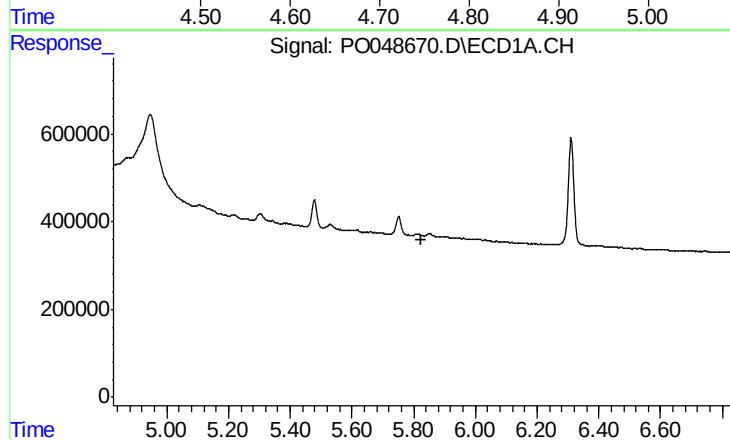
R.T.: 5.751 min
Delta R.T.: 0.013 min
Response: 448287
Conc: 197.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



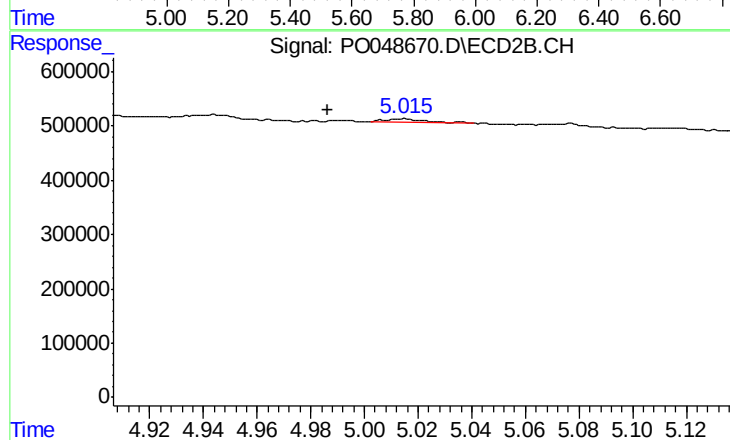
#12 AR-1232-2

R.T.: 4.717 min
Delta R.T.: -0.012 min
Response: 748766
Conc: 125.04 ng/ml



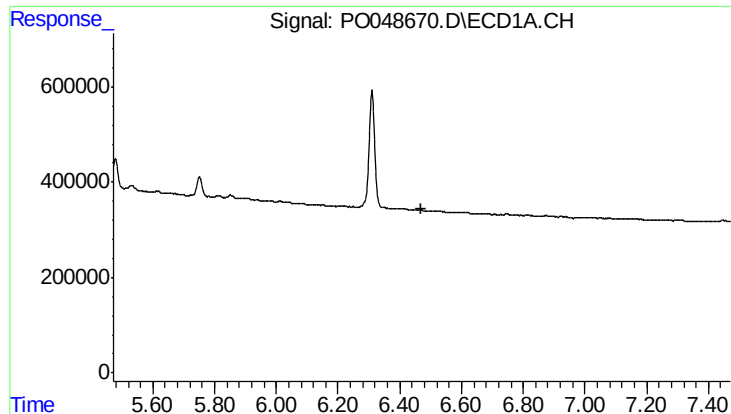
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

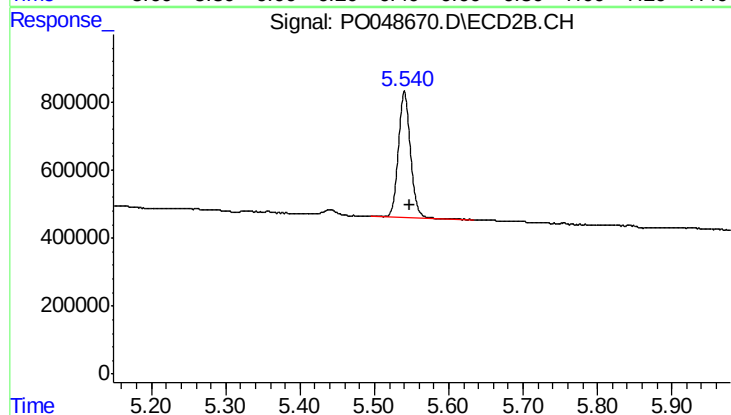
R.T.: 5.015 min
Delta R.T.: 0.029 min
Response: 67172
Conc: 25.56 ng/ml



#15 AR-1232-5

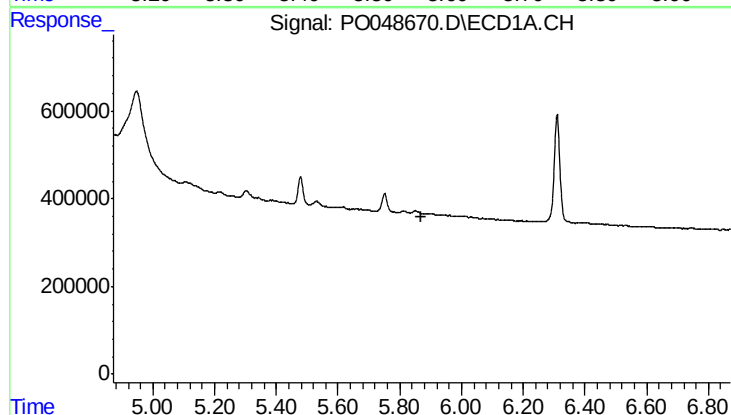
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



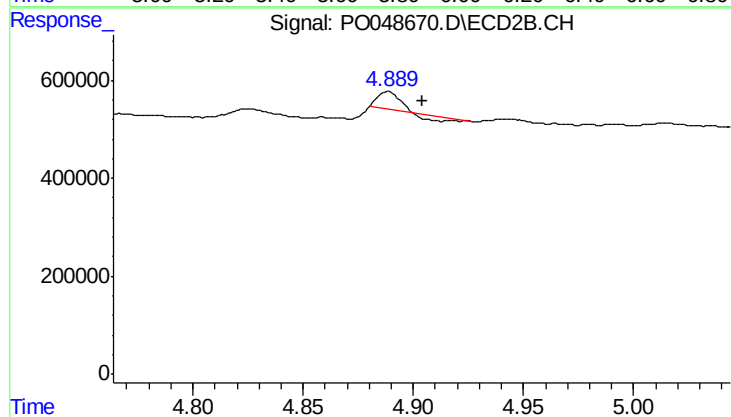
#15 AR-1232-5

R.T.: 5.540 min
Delta R.T.: -0.008 min
Response: 4293739
Conc: 1394.89 ng/ml



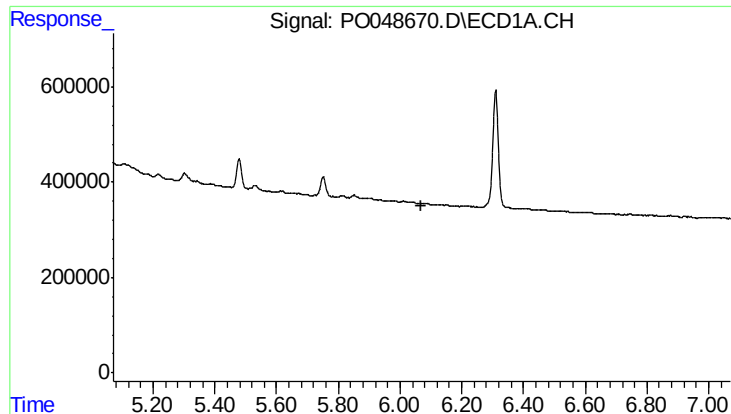
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.871 min
Response: 0
Conc: N.D.



#17 AR-1242-2

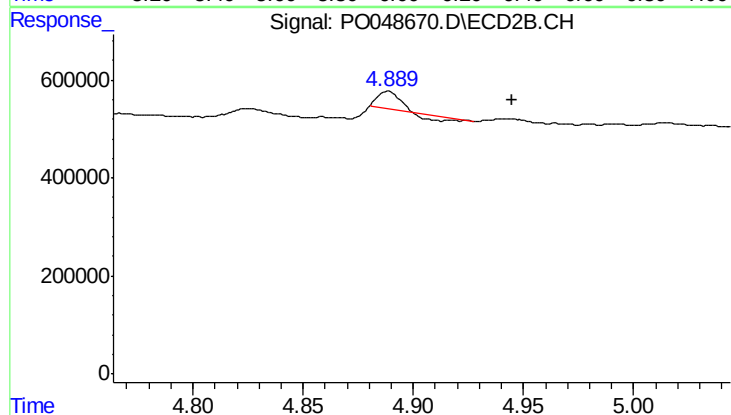
R.T.: 4.889 min
Delta R.T.: -0.016 min
Response: 149085
Conc: 27.26 ng/ml



#18 AR-1242-3

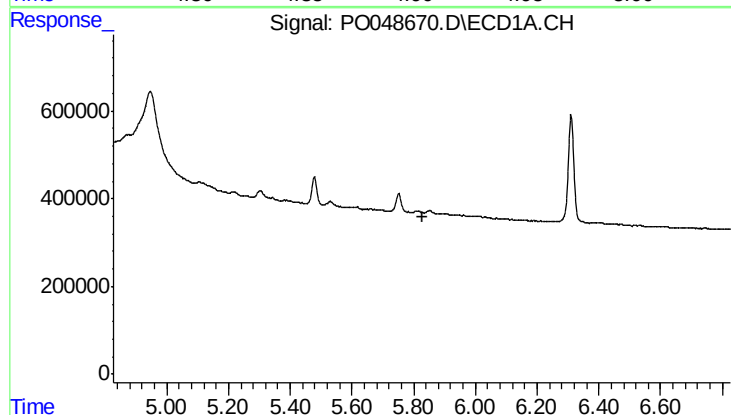
R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



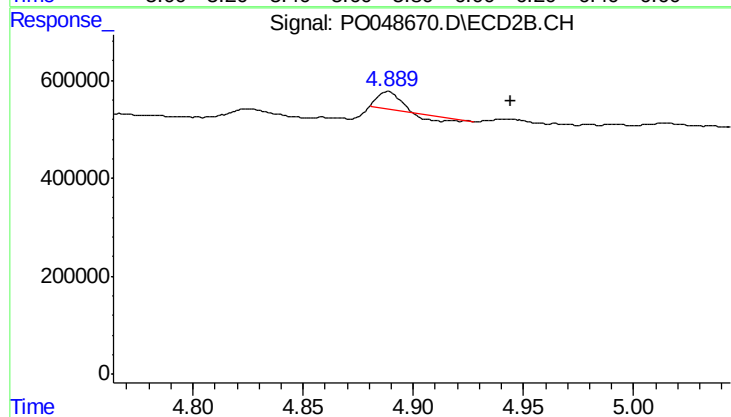
#18 AR-1242-3

R.T.: 4.889 min
Delta R.T.: -0.056 min
Response: 149085
Conc: 35.53 ng/ml



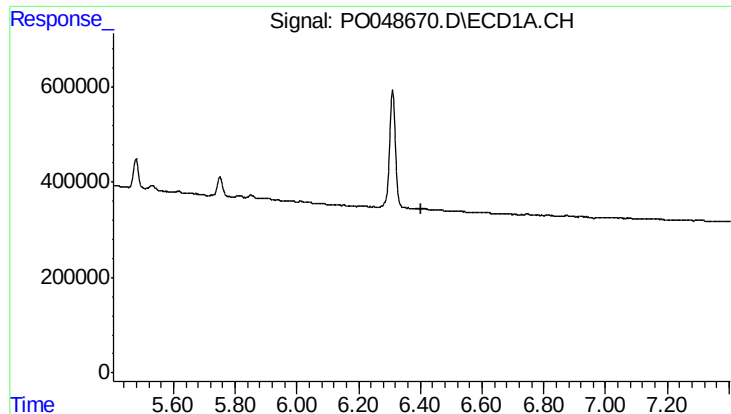
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#21 AR-1248-1

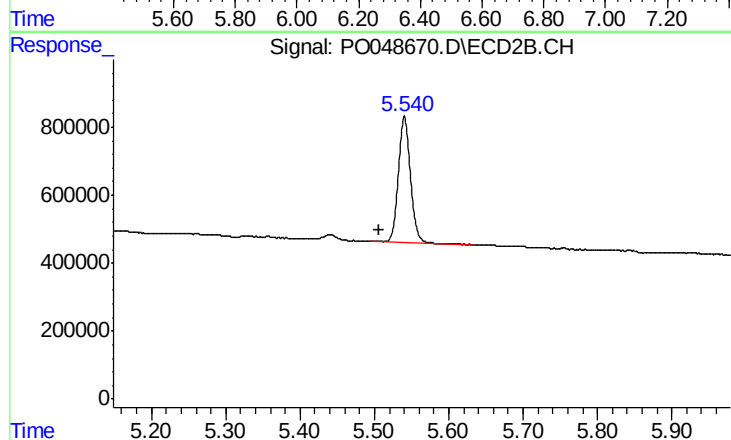
R.T.: 4.889 min
Delta R.T.: -0.056 min
Response: 149085
Conc: 19.67 ng/ml



#22 AR-1248-2

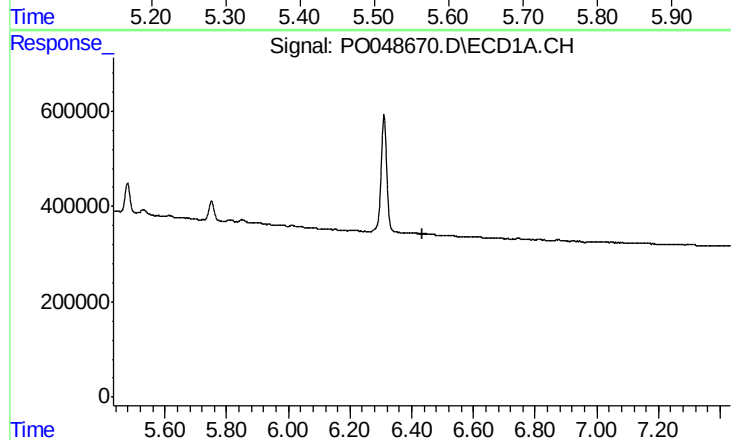
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



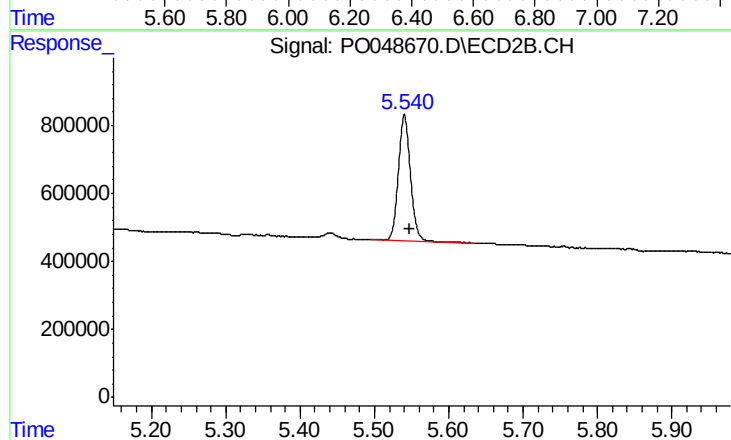
#22 AR-1248-2

R.T.: 5.540 min
Delta R.T.: 0.034 min
Response: 4293739
Conc: 326.14 ng/ml



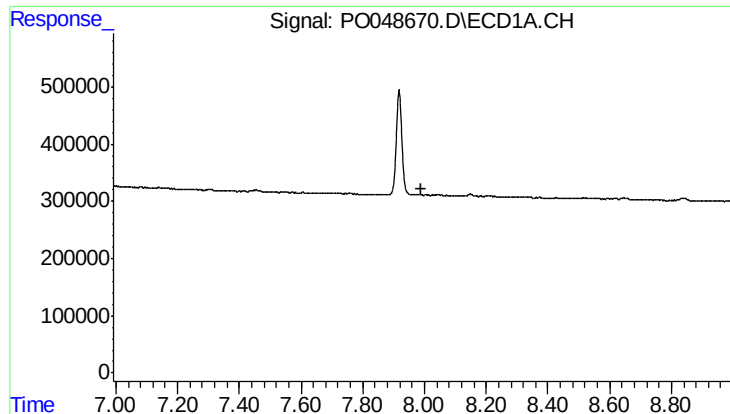
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.433 min
Response: 0
Conc: N.D.



#23 AR-1248-3

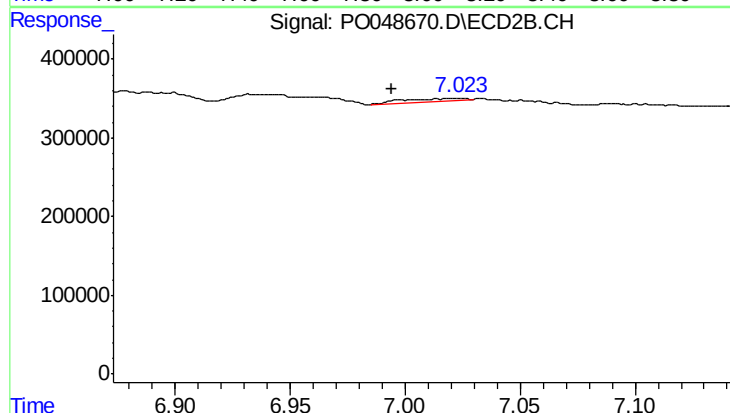
R.T.: 5.540 min
Delta R.T.: -0.007 min
Response: 4293739
Conc: 470.64 ng/ml



#34 AR-1260-4

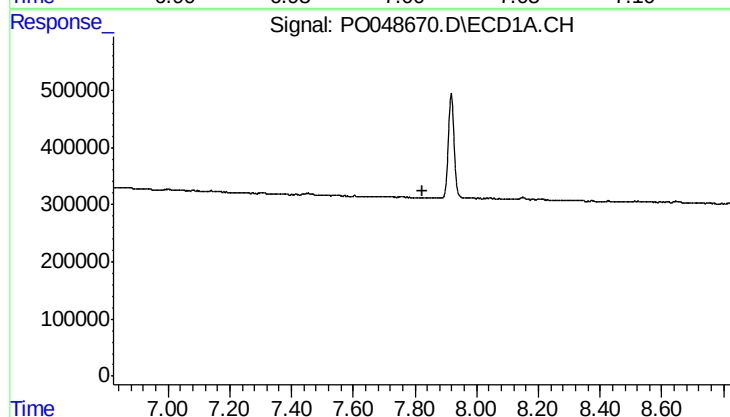
R.T.: 0.000 min
Exp R.T.: 7.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



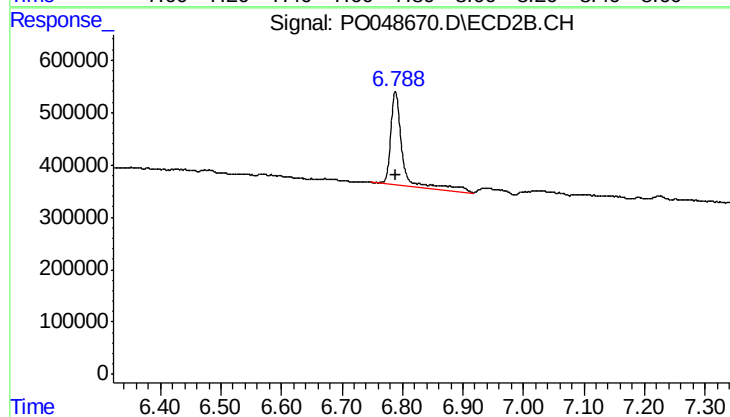
#34 AR-1260-4

R.T.: 7.024 min
Delta R.T.: 0.030 min
Response: 62159
Conc: 5.34 ng/ml



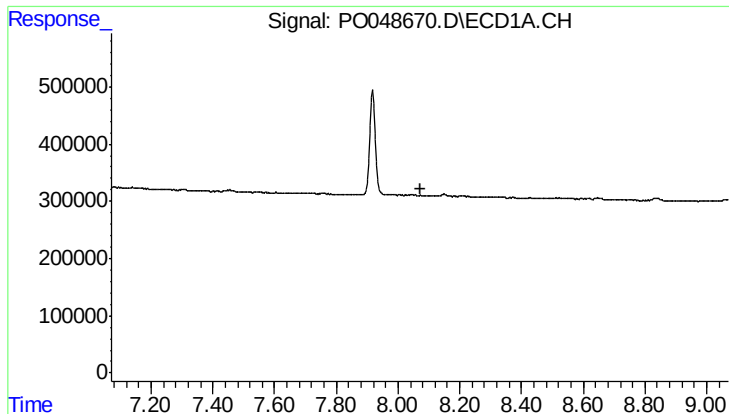
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.



#37 AR-1262-2

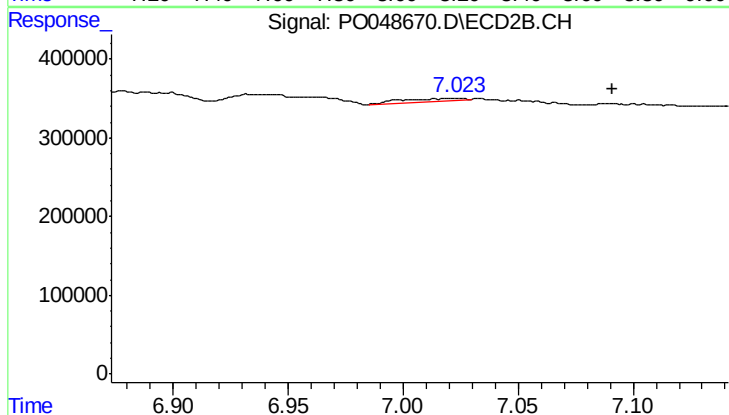
R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 2426644
Conc: 253.85 ng/ml



#38 AR-1262-3

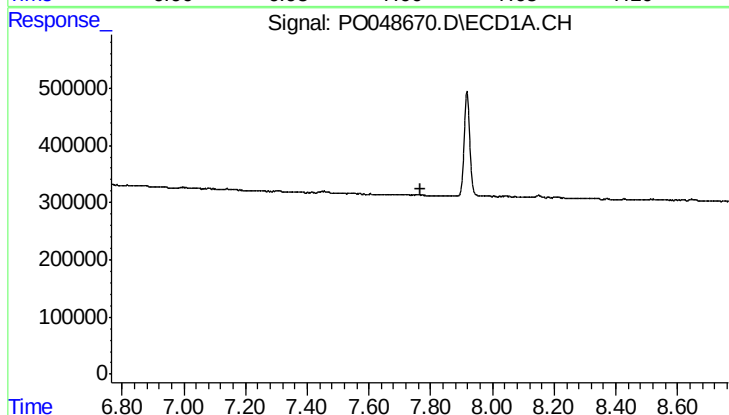
R.T.: 0.000 min
Exp R.T.: 8.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



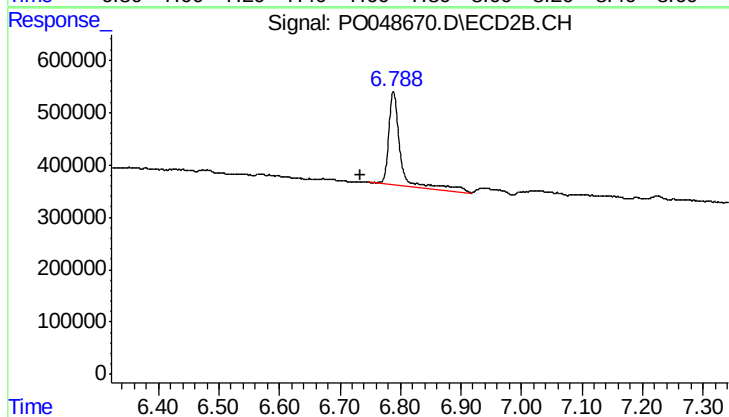
#38 AR-1262-3

R.T.: 7.024 min
Delta R.T.: -0.067 min
Response: 62159
Conc: 6.58 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.789 min
Delta R.T.: 0.054 min
Response: 2426644
Conc: 313.72 ng/ml