

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080624\
 Data File : P0105237.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 17:50
 Operator : YP/AJ
 Sample : P3475-04MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-866-N-SO-1.0-1.5-080524MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:00:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.430	3.539	149.4E6	52526504	21.705	20.614
2) SA Decachlor...	10.222	8.430	78554564	25021049	15.301	15.751
Target Compounds						
3) L1 AR-1016-1	5.601	4.594	125.4E6	50461285	526.935	542.744
4) L1 AR-1016-2	5.624	4.611	174.1E6	66839477	517.869	519.348
5) L1 AR-1016-3	5.686	4.783	106.7E6	35140501	515.819	518.951
6) L1 AR-1016-4	5.786	4.825	89164822	27797178	491.121	516.875
7) L1 AR-1016-5	6.082	5.033	87701812	34283034	538.865	483.095
31) L7 AR-1260-1	7.218	6.049	166.3E6	72152524	523.612	529.765
32) L7 AR-1260-2	7.475	6.235	189.0E6	78949210	519.680	469.206
33) L7 AR-1260-3	7.838	6.385	113.9E6	75615114	444.084	448.339
34) L7 AR-1260-4	8.065	6.850	133.5E6	51959537	468.218	474.470
35) L7 AR-1260-5	8.389	7.090	237.7E6	113.7E6	425.283	444.939

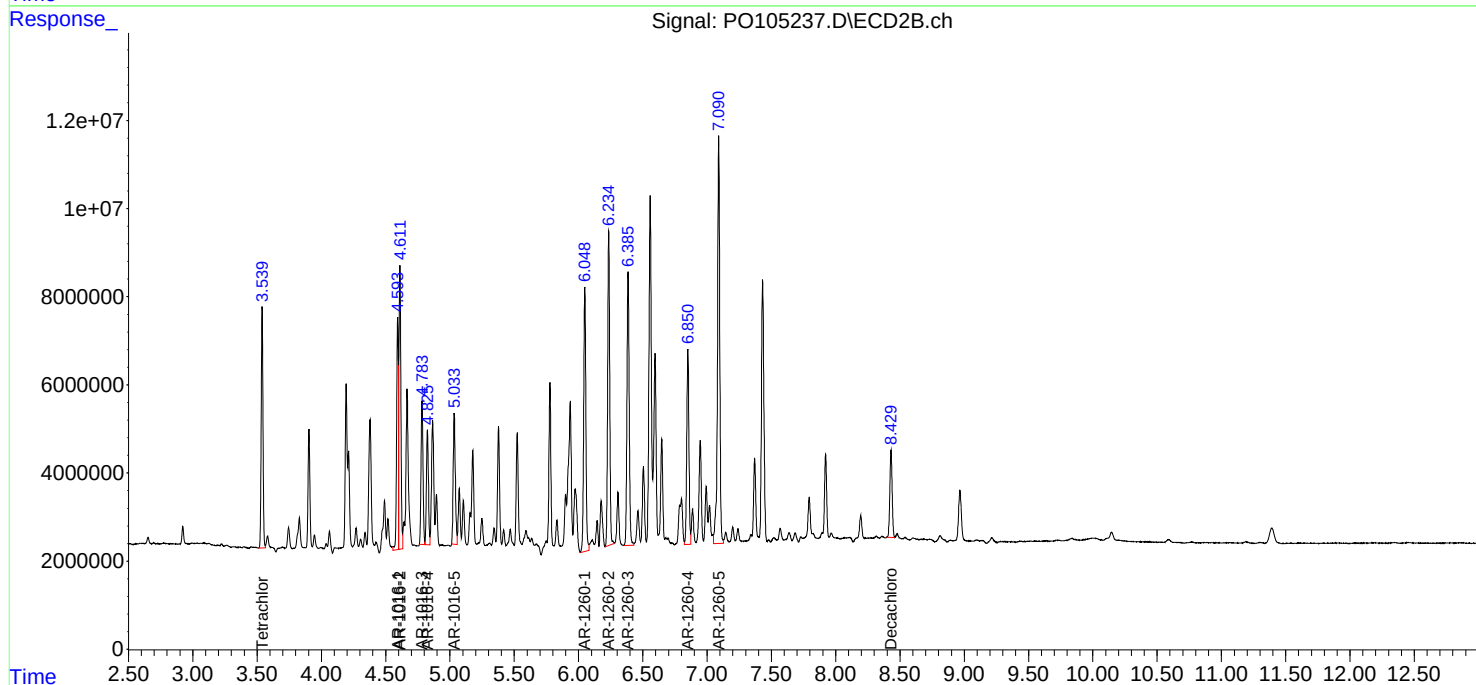
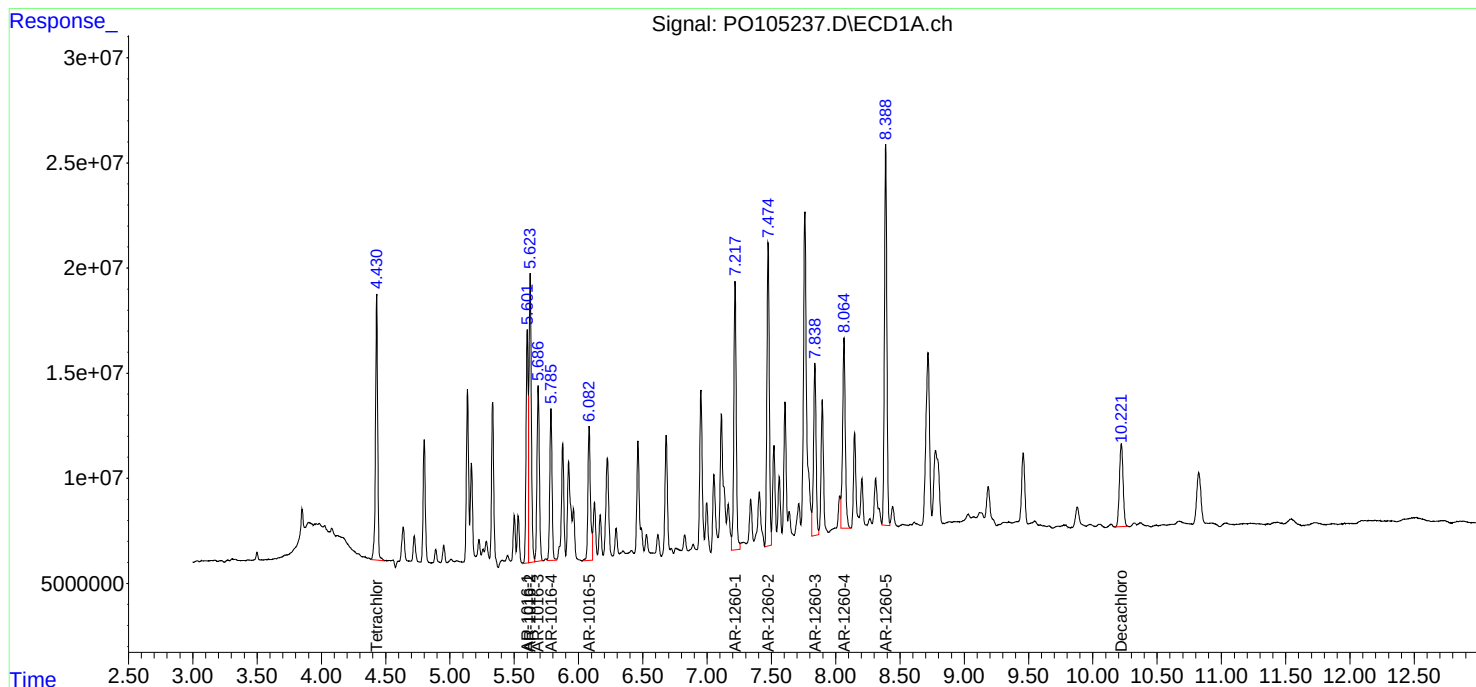
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

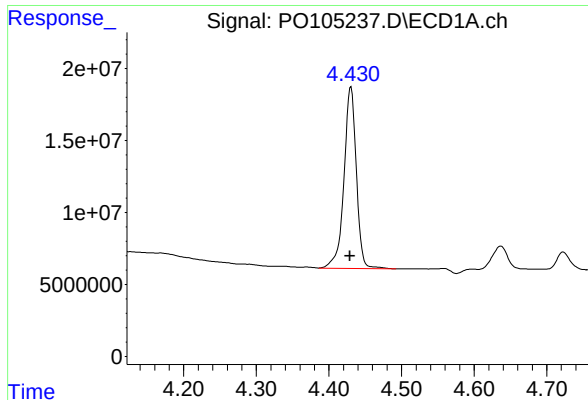
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080624\
Data File : PO105237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 17:50
Operator : YP/AJ
Sample : P3475-04MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-866-N-SO-1.0-1.5-080524MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:00:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response via : Initial Calibration
Integrator: ChemStation

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

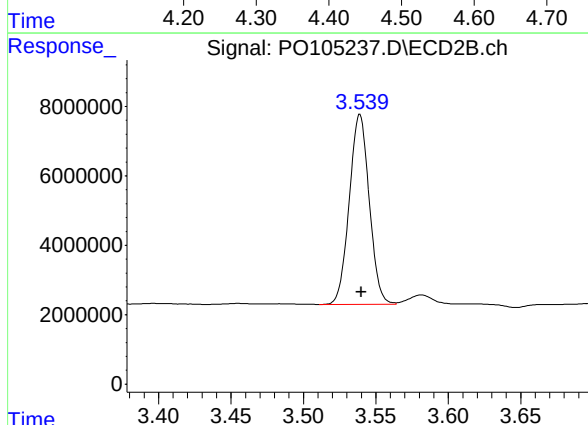
R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 149424526
Conc: 21.71 ng/ml

Instrument :

ECD_O

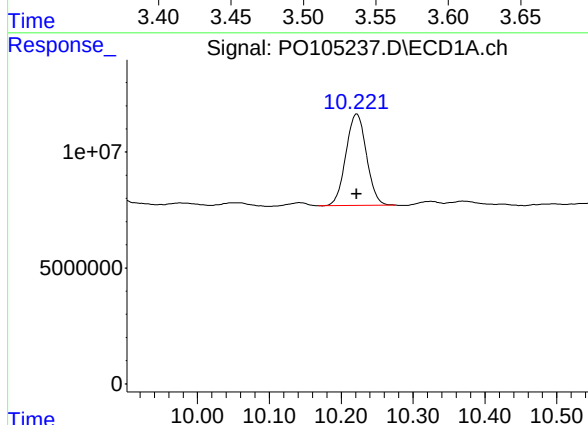
ClientSampleId :

S-866-N-SO-1.0-1.5-080524MSD



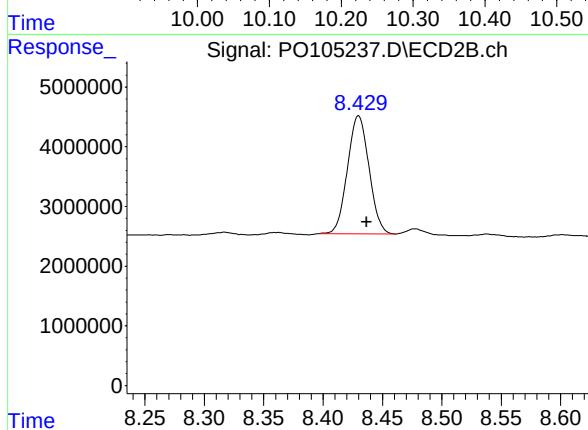
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.001 min
Response: 52526504
Conc: 20.61 ng/ml



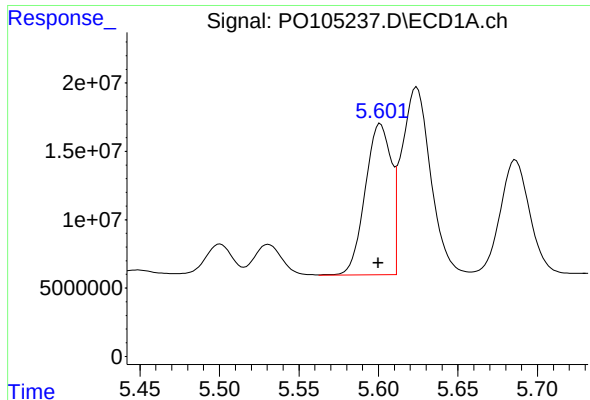
#2 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: 0.000 min
Response: 78554564
Conc: 15.30 ng/ml



#2 Decachlorobiphenyl

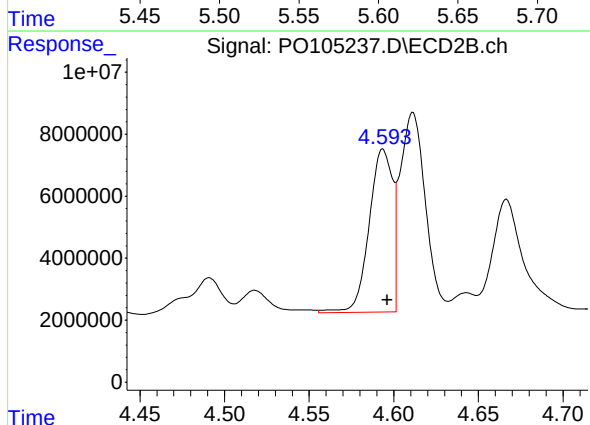
R.T.: 8.430 min
Delta R.T.: -0.007 min
Response: 25021049
Conc: 15.75 ng/ml



#3 AR-1016-1

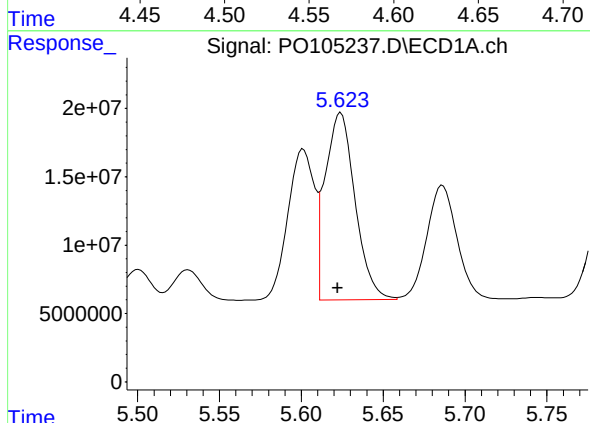
R.T.: 5.601 min
Delta R.T.: 0.001 min
Response: 125392549
Conc: 526.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-866-N-SO-1.0-1.5-080524MSD



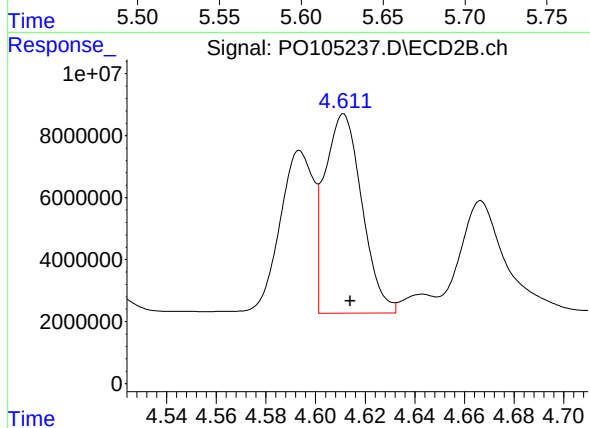
#3 AR-1016-1

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 50461285
Conc: 542.74 ng/ml



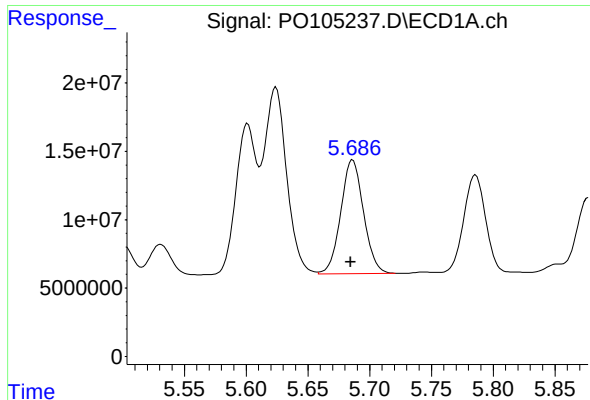
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.002 min
Response: 174101455
Conc: 517.87 ng/ml



#4 AR-1016-2

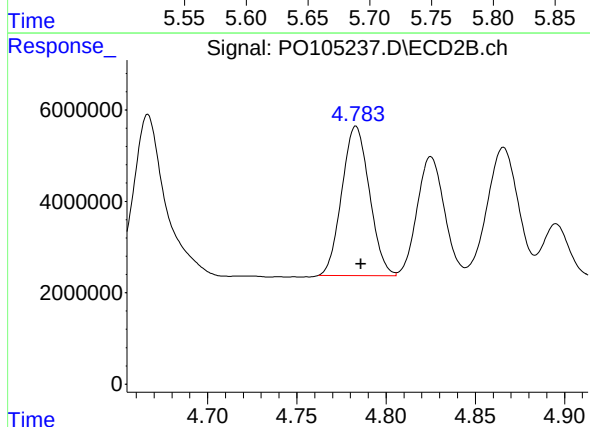
R.T.: 4.611 min
Delta R.T.: -0.003 min
Response: 66839477
Conc: 519.35 ng/ml



#5 AR-1016-3

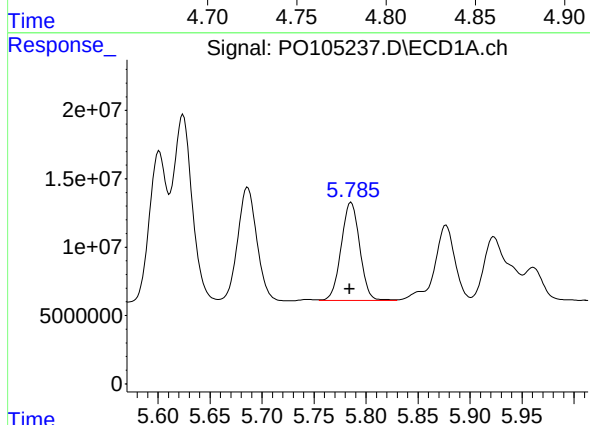
R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 106704656
Conc: 515.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-866-N-SO-1.0-1.5-080524MSD



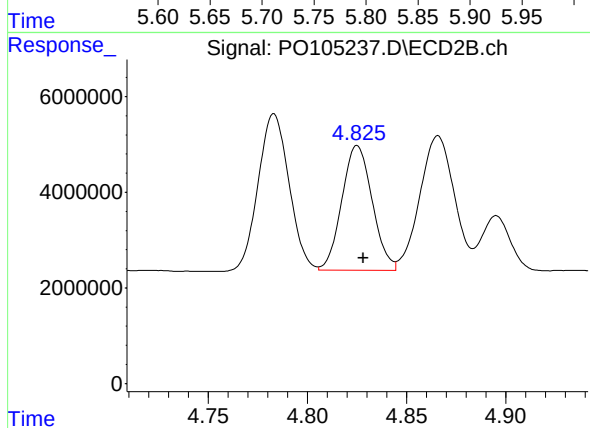
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 35140501
Conc: 518.95 ng/ml



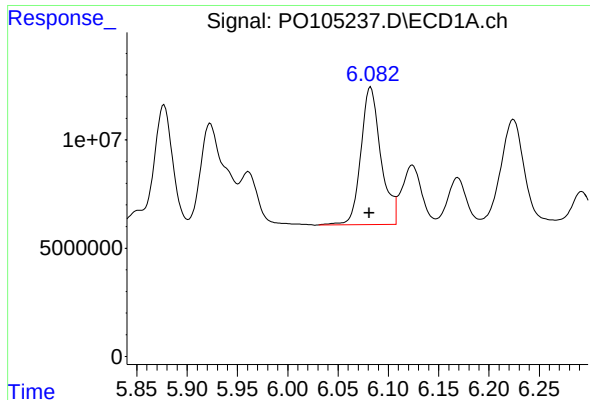
#6 AR-1016-4

R.T.: 5.786 min
Delta R.T.: 0.001 min
Response: 89164822
Conc: 491.12 ng/ml



#6 AR-1016-4

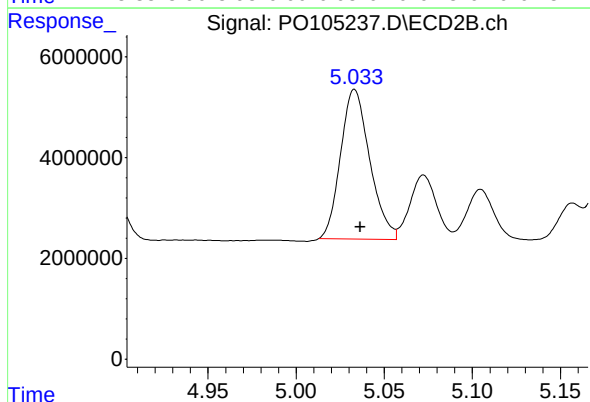
R.T.: 4.825 min
Delta R.T.: -0.003 min
Response: 27797178
Conc: 516.87 ng/ml



#7 AR-1016-5

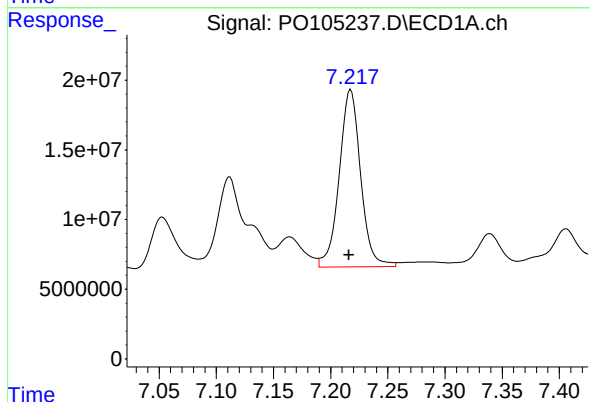
R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 87701812
Conc: 538.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-866-N-SO-1.0-1.5-080524MSD



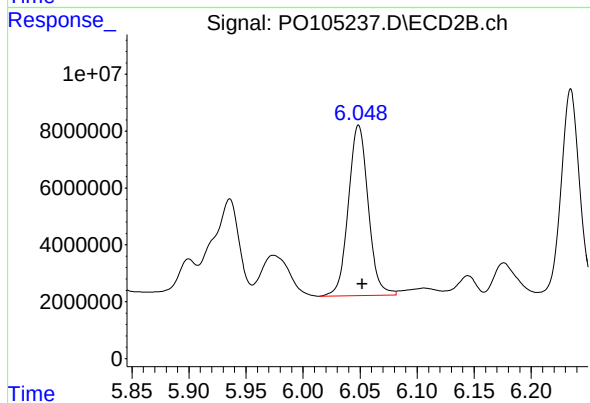
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 34283034
Conc: 483.09 ng/ml



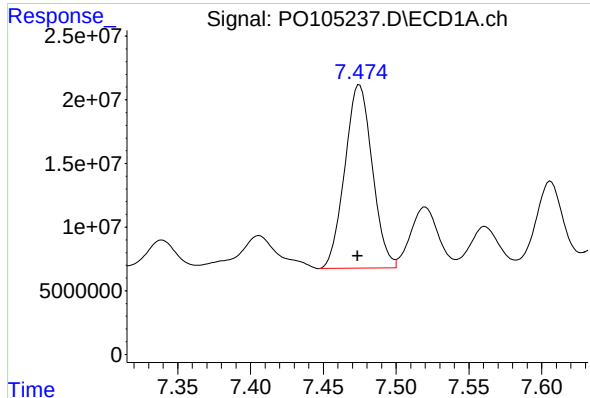
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.002 min
Response: 166257238
Conc: 523.61 ng/ml



#31 AR-1260-1

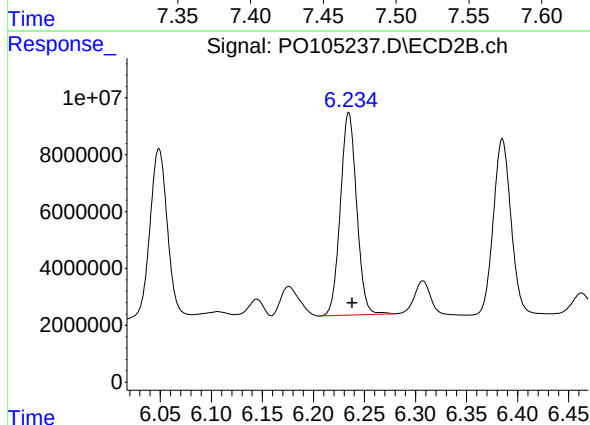
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 72152524
Conc: 529.77 ng/ml



#32 AR-1260-2

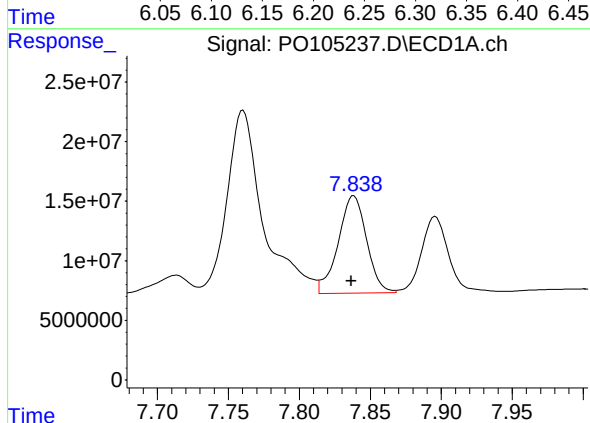
R.T.: 7.475 min
Delta R.T.: 0.001 min
Response: 188990790
Conc: 519.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-866-N-SO-1.0-1.5-080524MSD



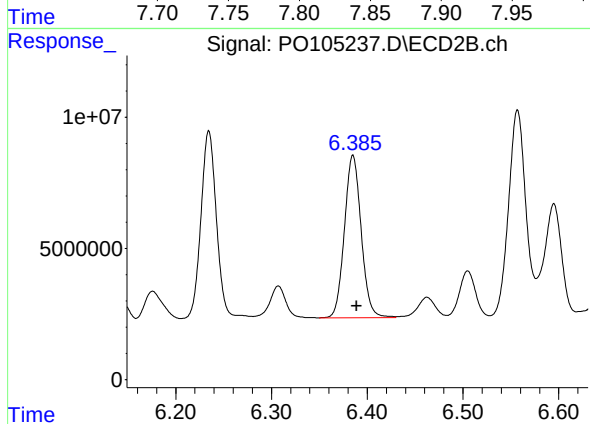
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 78949210
Conc: 469.21 ng/ml



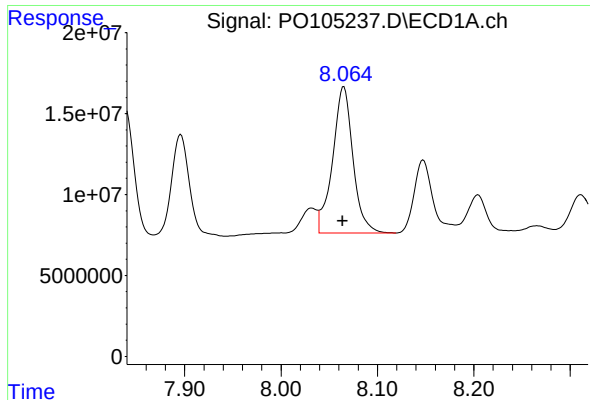
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.002 min
Response: 113866105
Conc: 444.08 ng/ml



#33 AR-1260-3

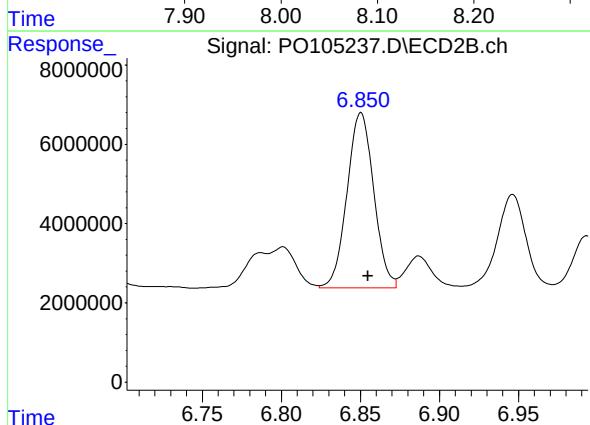
R.T.: 6.385 min
Delta R.T.: -0.004 min
Response: 75615114
Conc: 448.34 ng/ml



#34 AR-1260-4

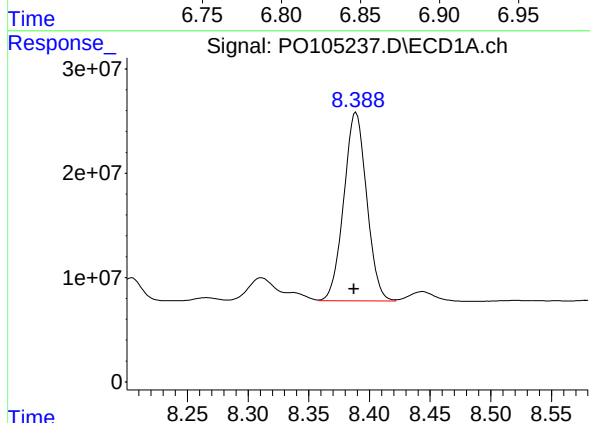
R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 133479216
Conc: 468.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-866-N-SO-1.0-1.5-080524MSD



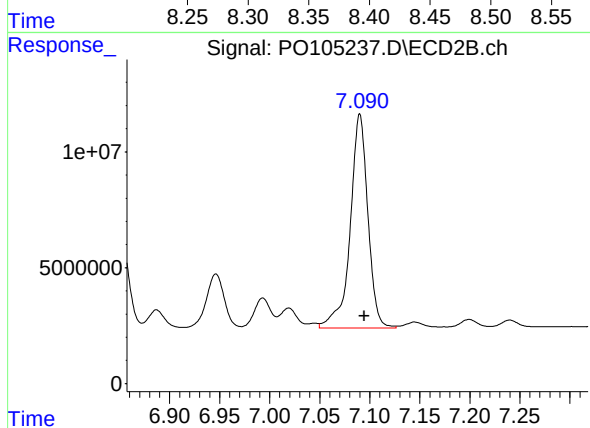
#34 AR-1260-4

R.T.: 6.850 min
Delta R.T.: -0.004 min
Response: 51959537
Conc: 474.47 ng/ml



#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 237713828
Conc: 425.28 ng/ml



#35 AR-1260-5

R.T.: 7.090 min
Delta R.T.: -0.004 min
Response: 113733883
Conc: 444.94 ng/ml