

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112118\
 Data File : P0051703.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 11:34
 Operator : SM/SJ
 Sample : J5981-04MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DTW-02(11-13)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 23:43:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 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...	4.317	3.323	13020821	3054711	17.297m	12.762 #
2)	SA Decachlor...	9.936	8.043	13972472	5261119	30.120	24.337
Target Compounds							
3)	L1 AR-1016-1	5.480	4.331	5236253	2492992	231.710	336.166 #
4)	L1 AR-1016-2	5.501	4.347	10880825	1991222	321.983	162.810 #
5)	L1 AR-1016-3	5.562	4.511	8086776	1731364	405.175	283.576 #
6)	L1 AR-1016-4	5.664	4.553	4370623	1359830	263.176	256.270
7)	L1 AR-1016-5	5.950	4.751	6525541	1573245	410.068	241.066 #
31)	L7 AR-1260-1	7.069	5.728	18700582	6590471	621.095m	485.802
32)	L7 AR-1260-2	7.324	5.913	49190681	9380679	1165.209m	540.569 #
33)	L7 AR-1260-3	7.681	6.055	21963871	7627151	755.994m	497.918 #
34)	L7 AR-1260-4	7.906	6.510	24920344	5357870	906.141m	527.230 #
35)	L7 AR-1260-5	8.217	6.749	44109998	14515684	765.708m	562.368 #

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

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Acq On : 21 Nov 2018 11:34
Operator : SM/SJ
Sample : J5981-04MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

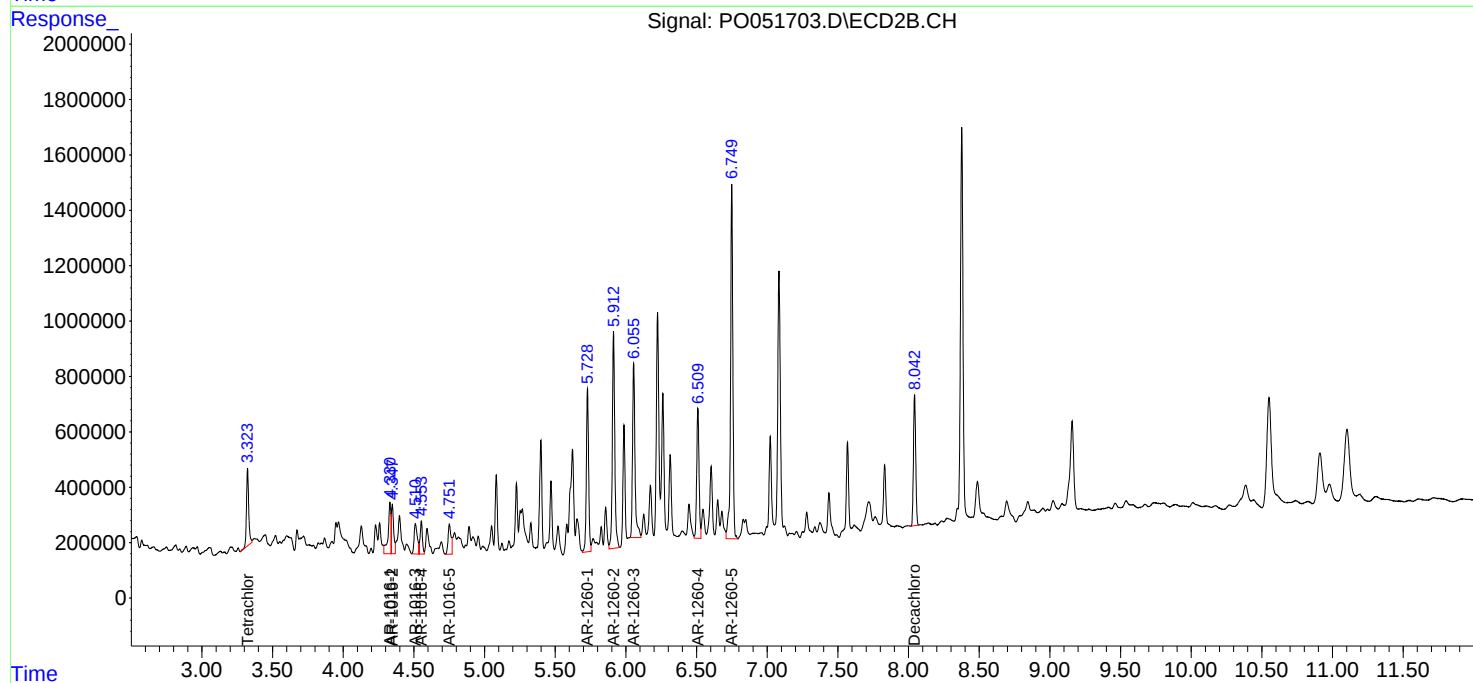
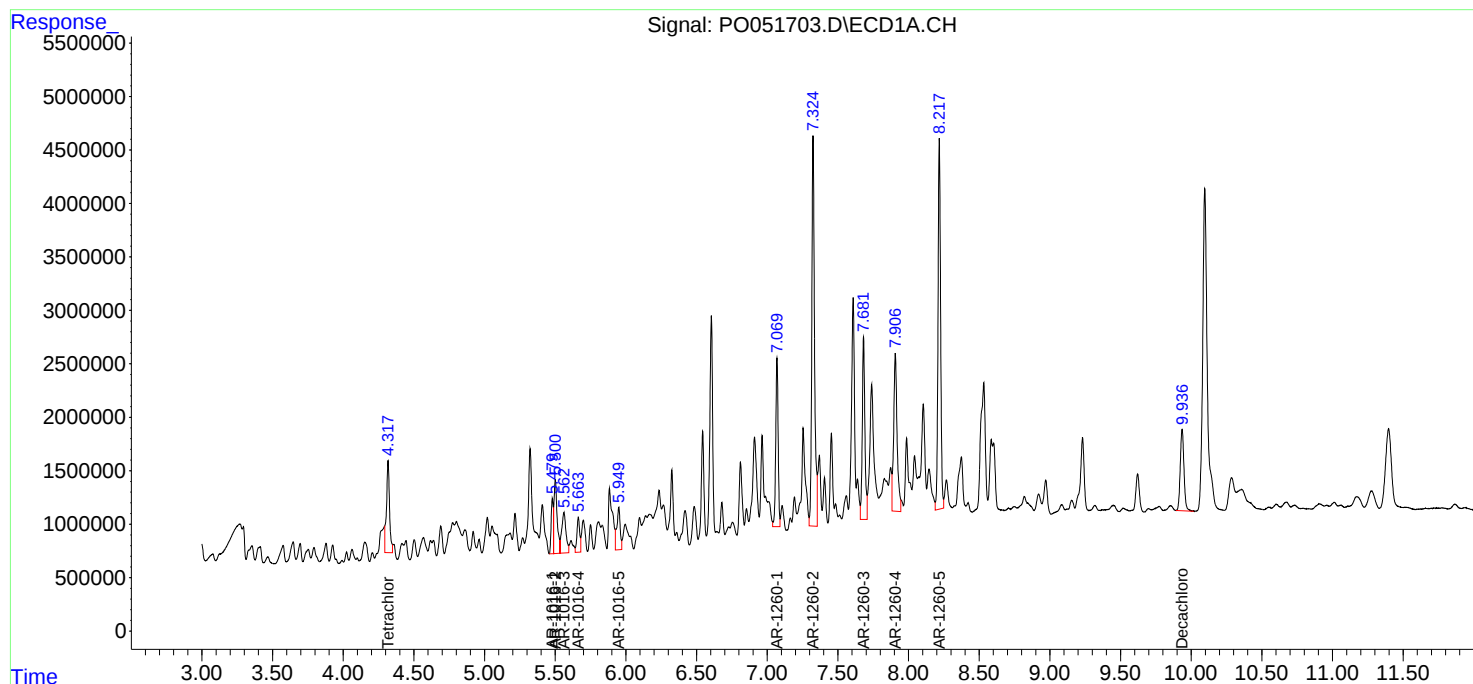
Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

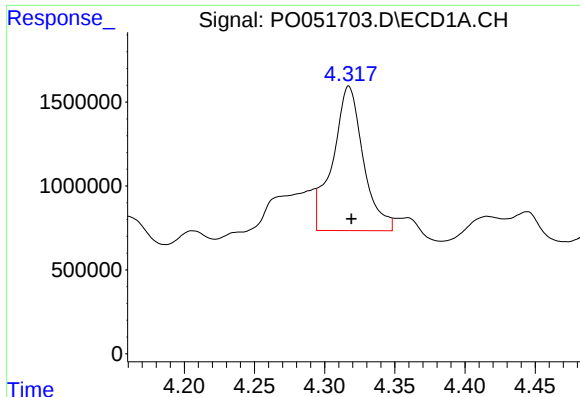
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Integration File signal 1: autoint1.e
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Quant Time: Nov 21 23:43:56 2018
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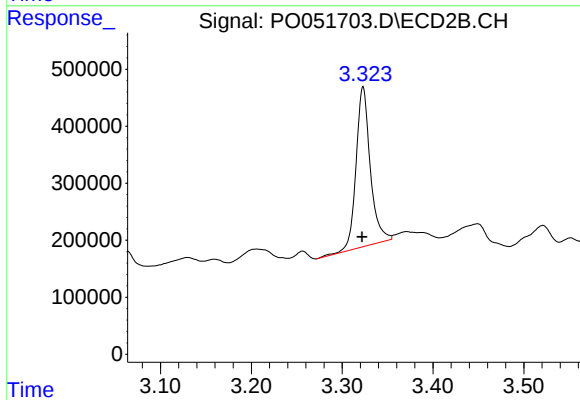
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 13020821
Conc: 17.30 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

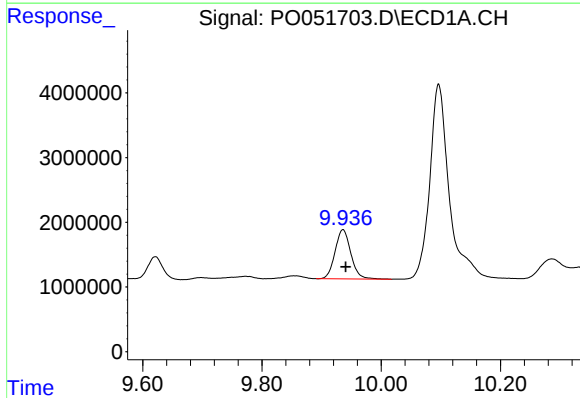
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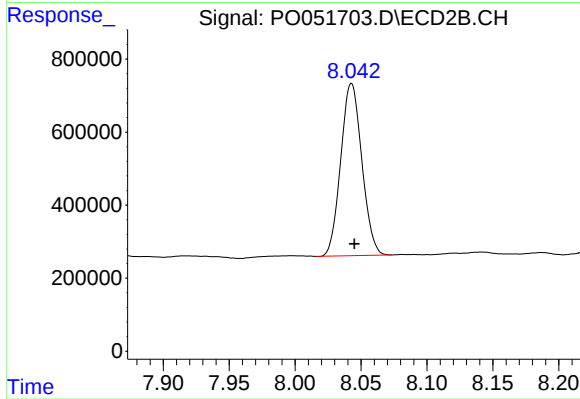
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.001 min
Response: 3054711
Conc: 12.76 ng/ml



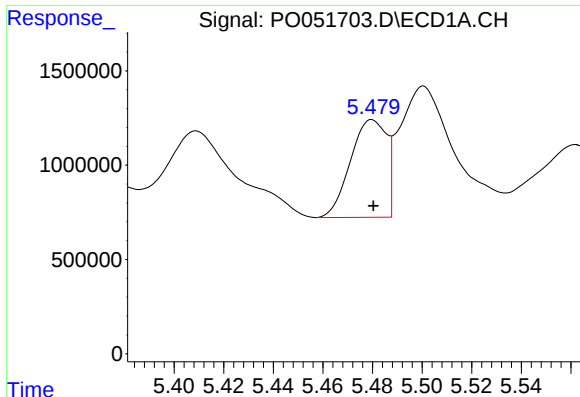
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.005 min
Response: 13972472
Conc: 30.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 5261119
Conc: 24.34 ng/ml



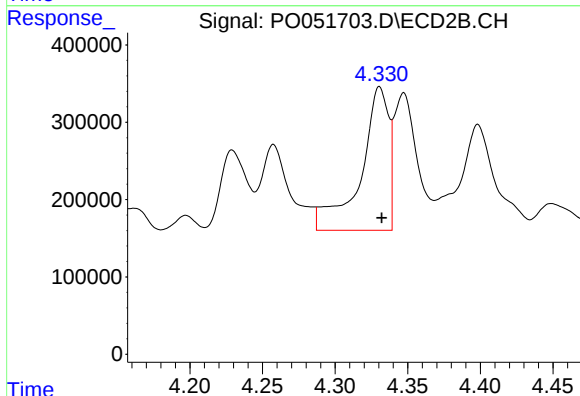
#3 AR-1016-1

R.T.: 5.480 min
Delta R.T.: 0.000 min
Response: 5236253
Conc: 231.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

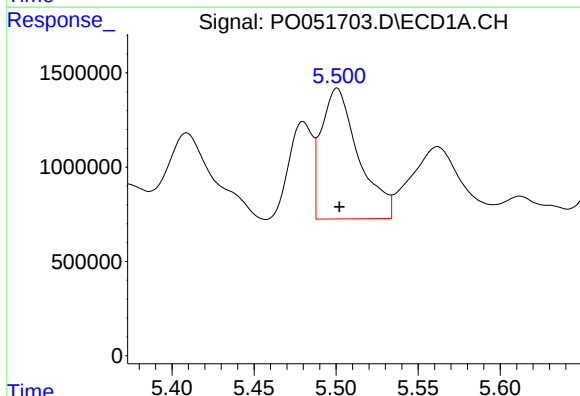
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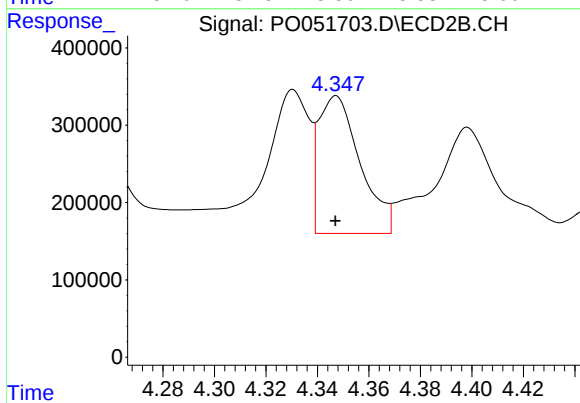
#3 AR-1016-1

R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 2492992
Conc: 336.17 ng/ml



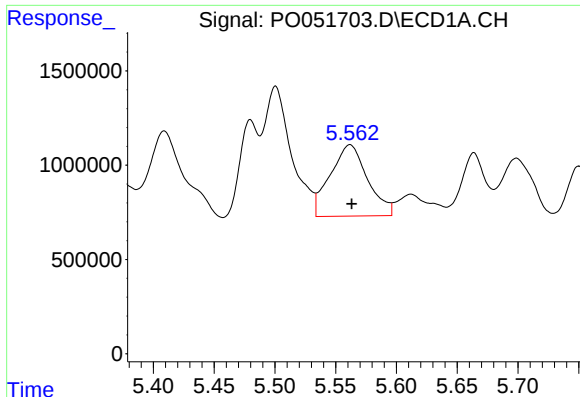
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 10880825
Conc: 321.98 ng/ml



#4 AR-1016-2

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 1991222
Conc: 162.81 ng/ml



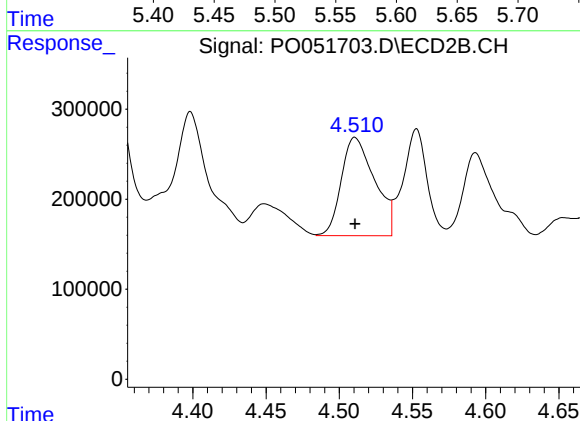
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.002 min
Response: 8086776
Conc: 405.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

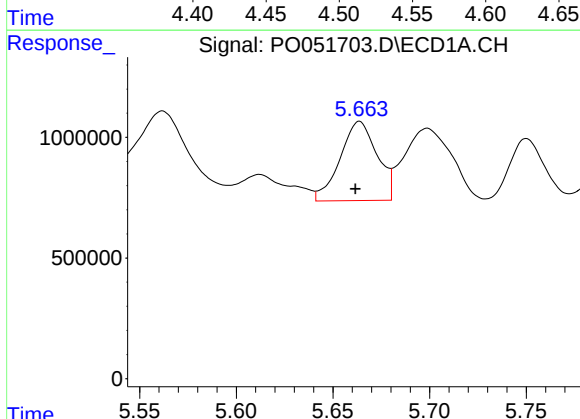
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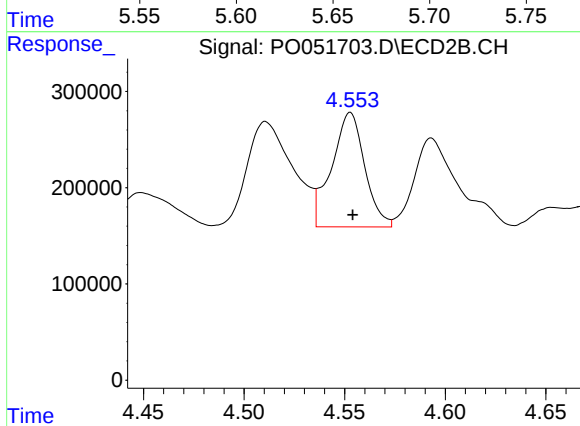
#5 AR-1016-3

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 1731364
Conc: 283.58 ng/ml



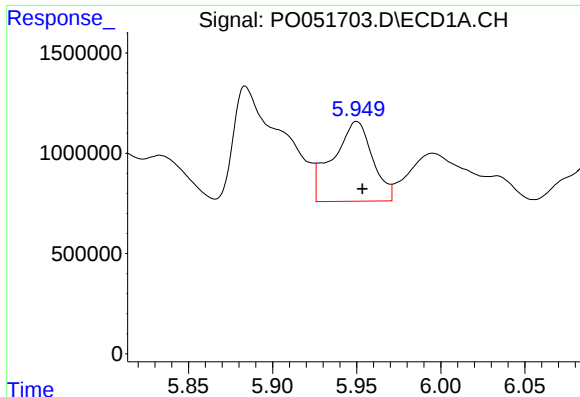
#6 AR-1016-4

R.T.: 5.664 min
Delta R.T.: 0.002 min
Response: 4370623
Conc: 263.18 ng/ml



#6 AR-1016-4

R.T.: 4.553 min
Delta R.T.: -0.001 min
Response: 1359830
Conc: 256.27 ng/ml



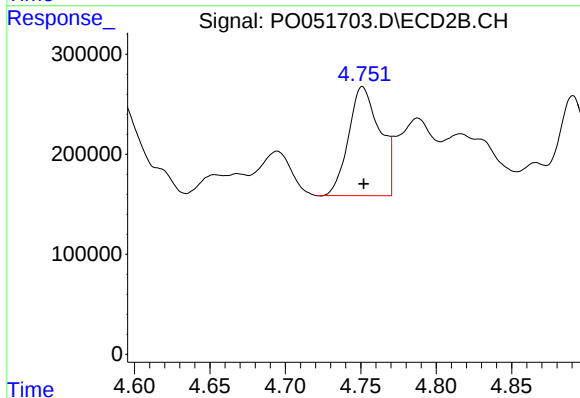
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 6525541
Conc: 410.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

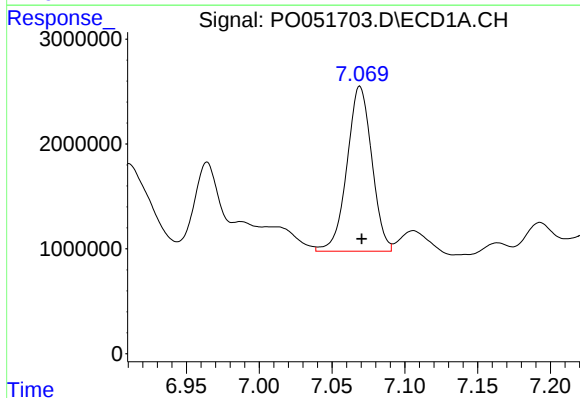
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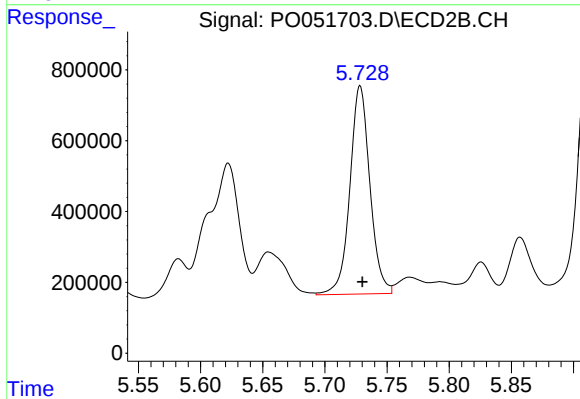
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 1573245
Conc: 241.07 ng/ml



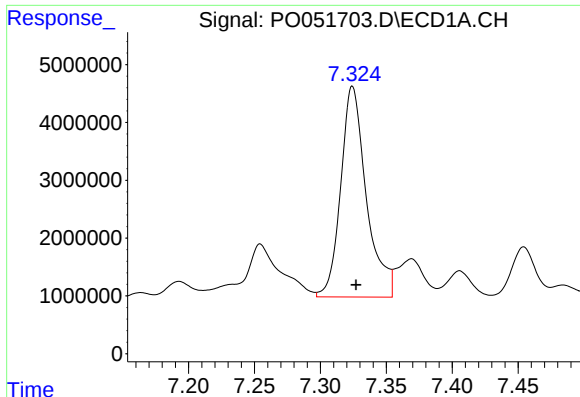
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: -0.002 min
Response: 18700582
Conc: 621.10 ng/ml m



#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 6590471
Conc: 485.80 ng/ml



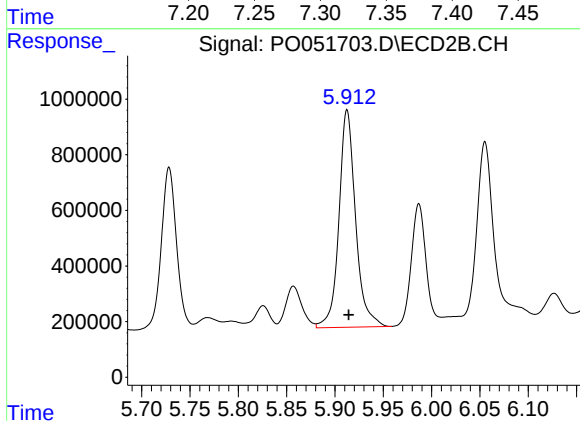
#32 AR-1260-2

R.T.: 7.324 min
Delta R.T.: -0.003 min
Response: 49190681
Conc: 1165.21 ng/ml m

Instrument :
ECD_O
ClientSampleId :
DTW-02(11-13)MSD

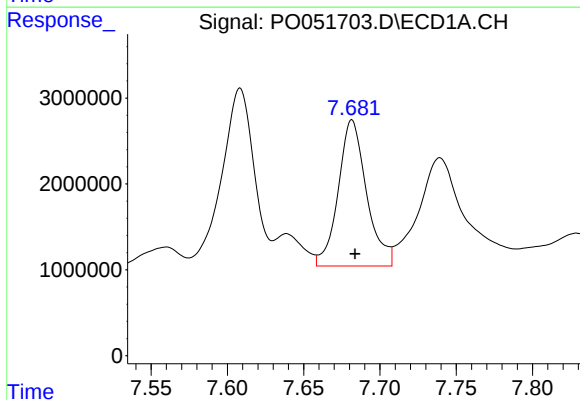
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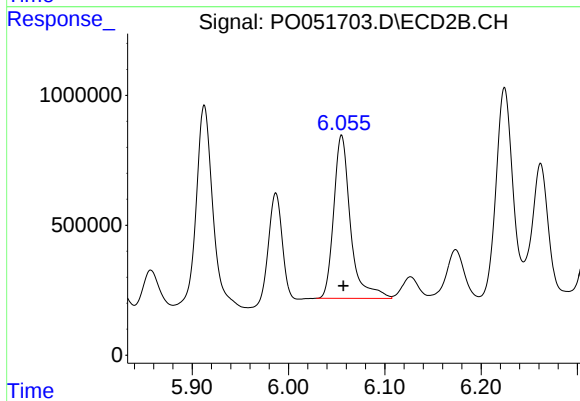
#32 AR-1260-2

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 9380679
Conc: 540.57 ng/ml



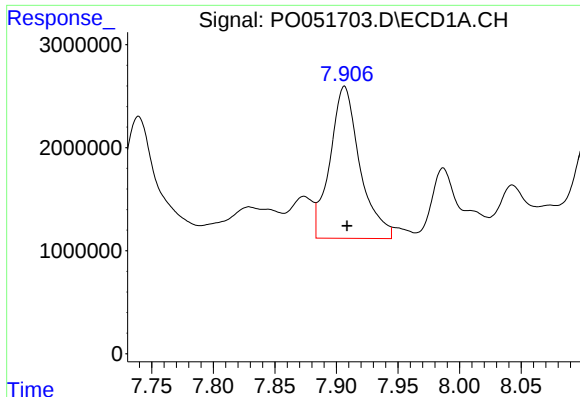
#33 AR-1260-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 21963871
Conc: 755.99 ng/ml m



#33 AR-1260-3

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 7627151
Conc: 497.92 ng/ml



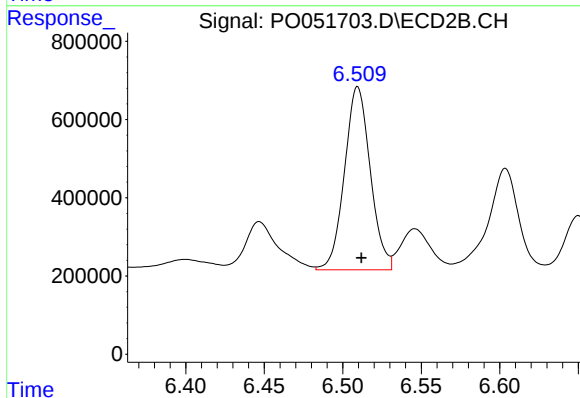
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.003 min
Response: 24920344
Conc: 906.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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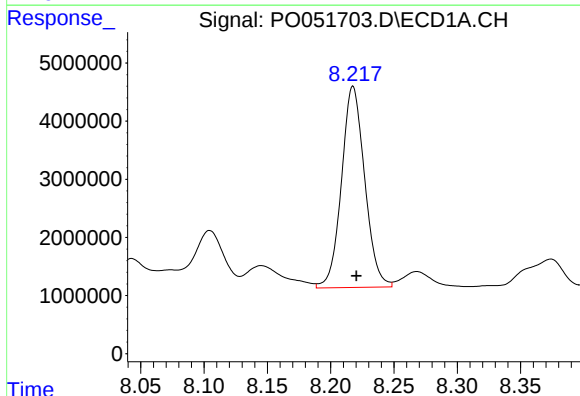
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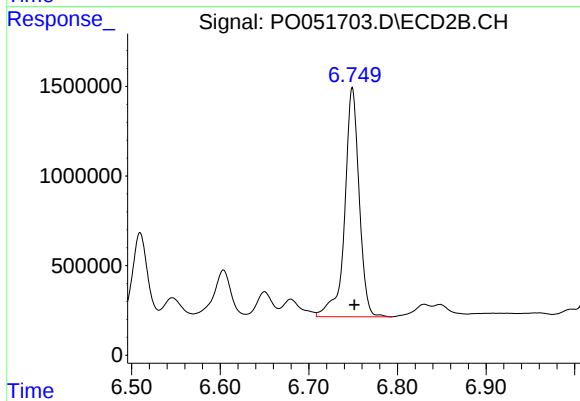
#34 AR-1260-4

R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 5357870
Conc: 527.23 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 44109998
Conc: 765.71 ng/ml m



#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 14515684
Conc: 562.37 ng/ml