

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031519\
 Data File : P0054454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Mar 2019 1:37
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Sohil
 3/19/2019 8:51:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 03:41:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 15 05:00:00 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...	4.012	3.103	332.2E6	13767164	67.446	54.182
2)	SA Decachlor...	9.316	7.664	82452224	16579348	59.853	56.059
Target Compounds							
3)	L1 AR-1016-1	5.142	4.066	78268622	6079957	667.788	524.783m
4)	L1 AR-1016-2	5.162	4.080	117.3E6	9783427	661.590	526.938m
5)	L1 AR-1016-3	5.221	4.235	64952613	5374137	661.166	549.482m
6)	L1 AR-1016-4	5.320	4.277	54528763	4261503	677.754	555.451m
7)	L1 AR-1016-5	5.600	4.465	47584792	5910242	686.601	581.356m
31)	L7 AR-1260-1	6.688	5.407	57105658	10231831	632.856	558.431m
32)	L7 AR-1260-2	6.940	5.591	71303981	12412782	643.152	557.287
33)	L7 AR-1260-3	7.288	5.725	54258350	11719077	639.927	571.567
34)	L7 AR-1260-4	7.514	6.167	51509984	9555828	635.666	582.251
35)	L7 AR-1260-5	7.818	6.410	109.6E6	22058660	608.650	583.485

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

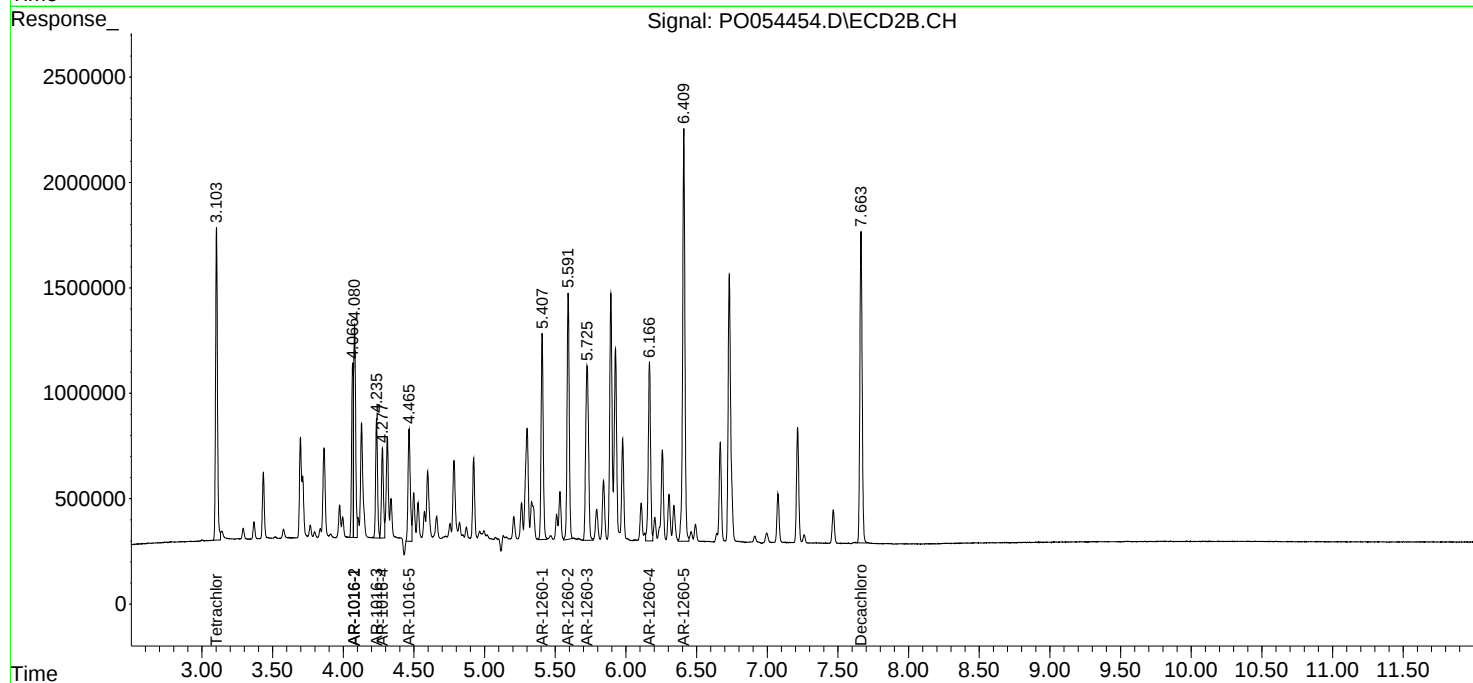
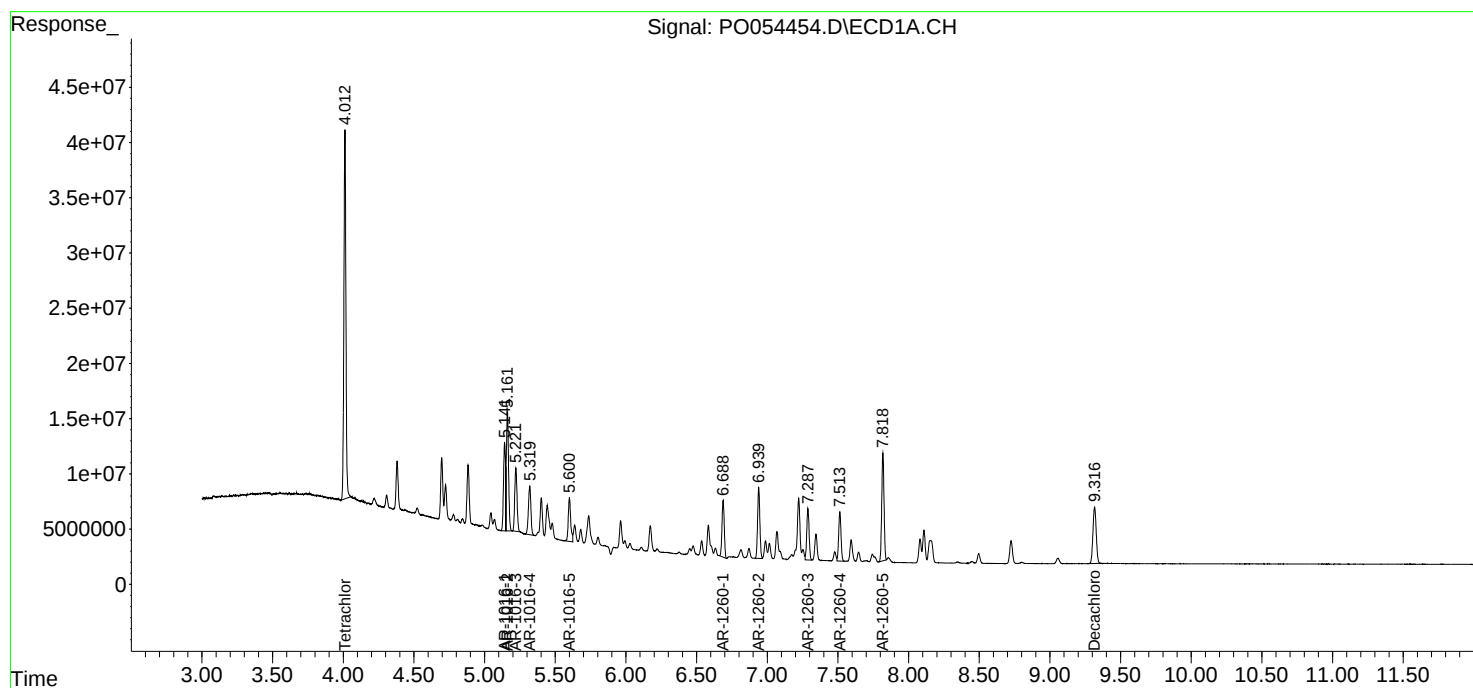
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

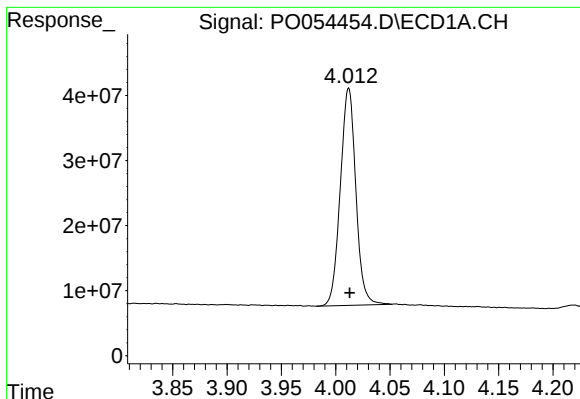
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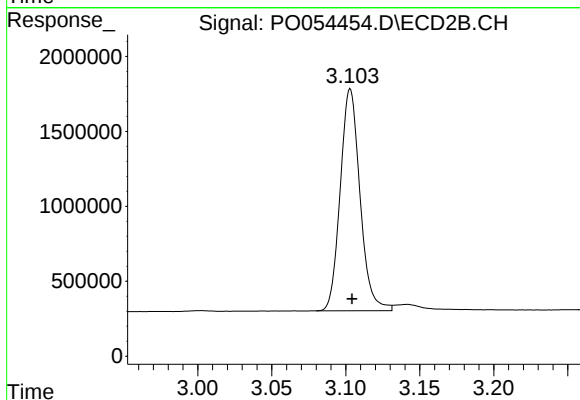
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 332161204
Conc: 67.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

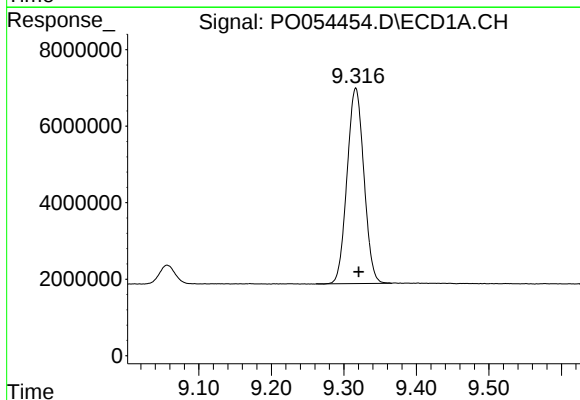
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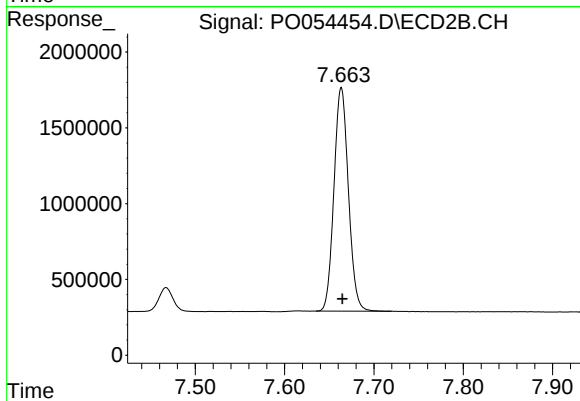
#1 Tetrachloro-m-xylene

R.T.: 3.103 min
Delta R.T.: -0.001 min
Response: 13767164
Conc: 54.18 ng/ml



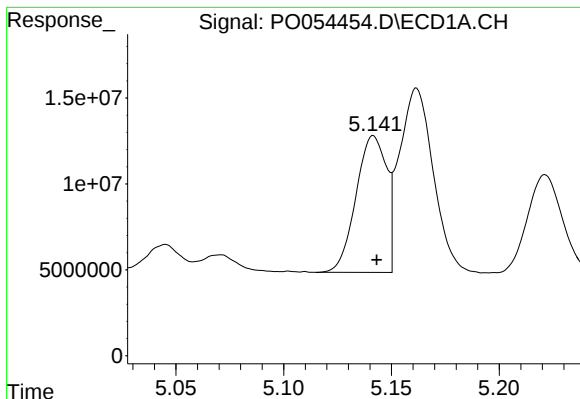
#2 Decachlorobiphenyl

R.T.: 9.316 min
Delta R.T.: -0.004 min
Response: 82452224
Conc: 59.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.664 min
Delta R.T.: -0.001 min
Response: 16579348
Conc: 56.06 ng/ml



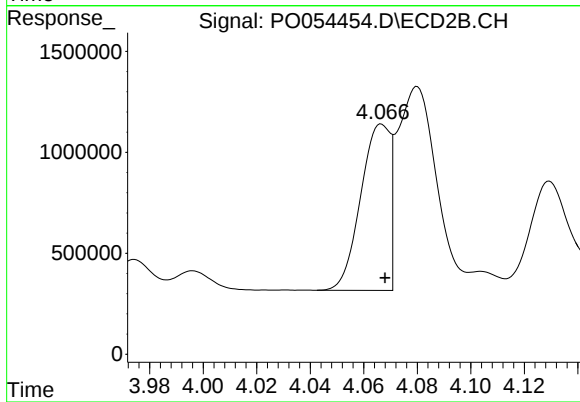
#3 AR-1016-1

R.T.: 5.142 min
Delta R.T.: -0.001 min
Response: 78268622
Conc: 667.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

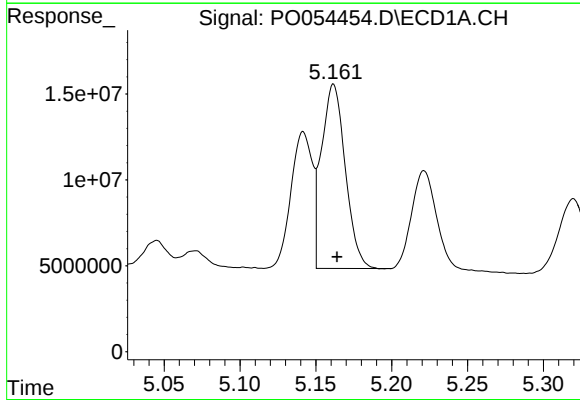
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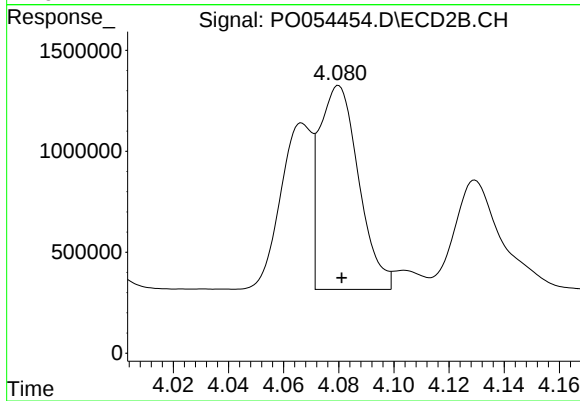
#3 AR-1016-1

R.T.: 4.066 min
Delta R.T.: -0.002 min
Response: 6079957
Conc: 524.78 ng/ml m



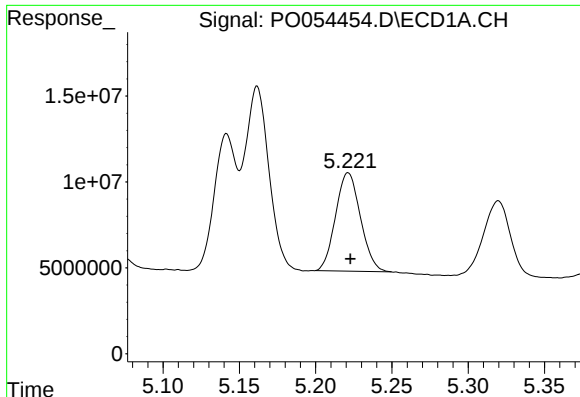
#4 AR-1016-2

R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 117316514
Conc: 661.59 ng/ml



#4 AR-1016-2

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 9783427
Conc: 526.94 ng/ml m



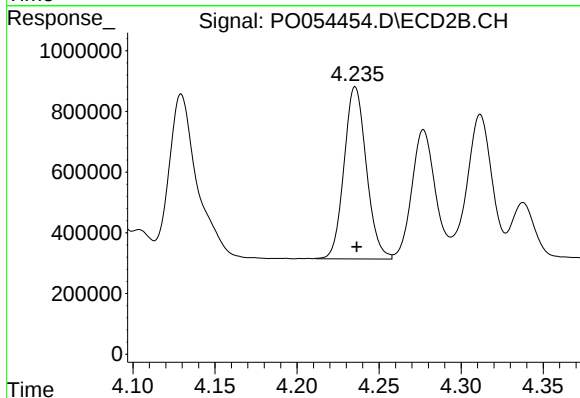
#5 AR-1016-3

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 64952613
Conc: 661.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

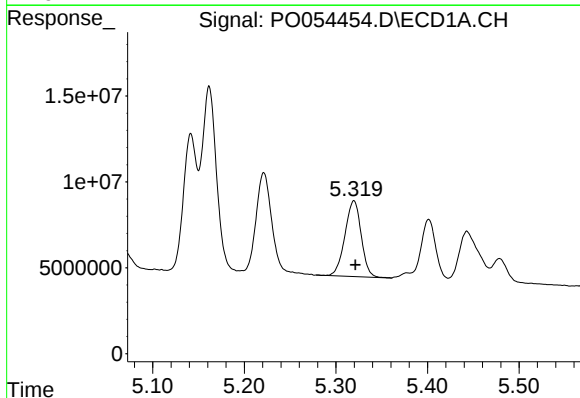
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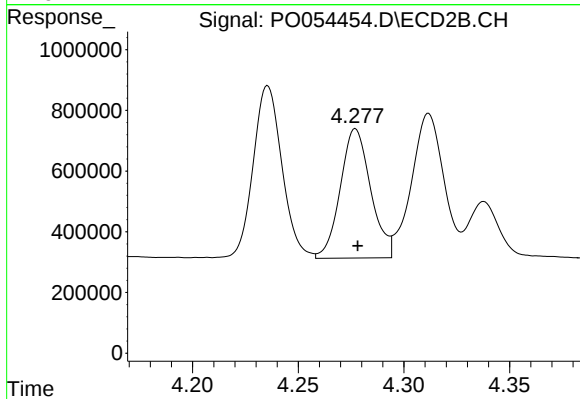
#5 AR-1016-3

R.T.: 4.235 min
Delta R.T.: -0.001 min
Response: 5374137
Conc: 549.48 ng/ml m



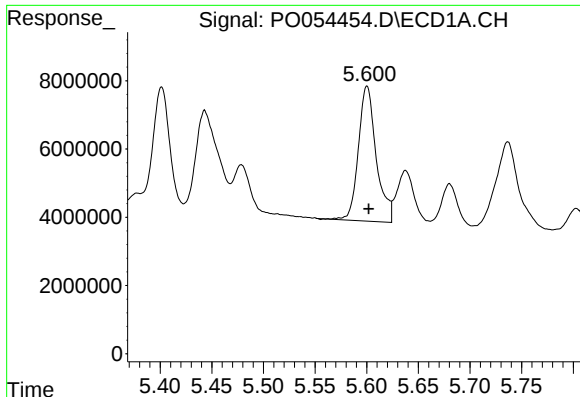
#6 AR-1016-4

R.T.: 5.320 min
Delta R.T.: -0.002 min
Response: 54528763
Conc: 677.75 ng/ml



#6 AR-1016-4

R.T.: 4.277 min
Delta R.T.: -0.002 min
Response: 4261503
Conc: 555.45 ng/ml m



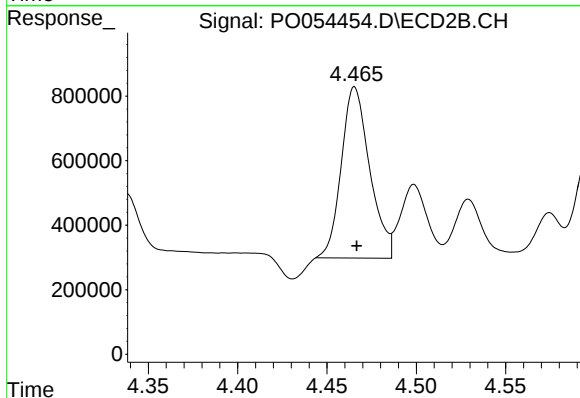
#7 AR-1016-5

R.T.: 5.600 min
Delta R.T.: -0.002 min
Response: 47584792
Conc: 686.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

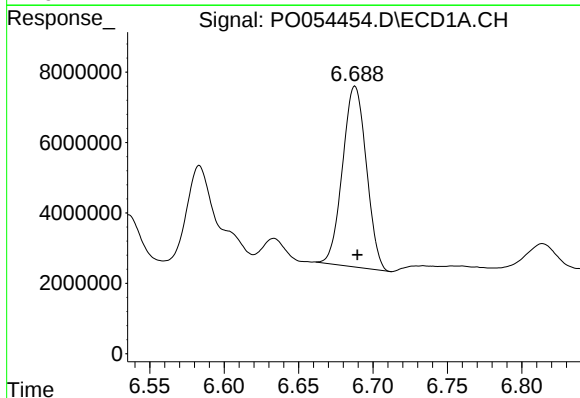
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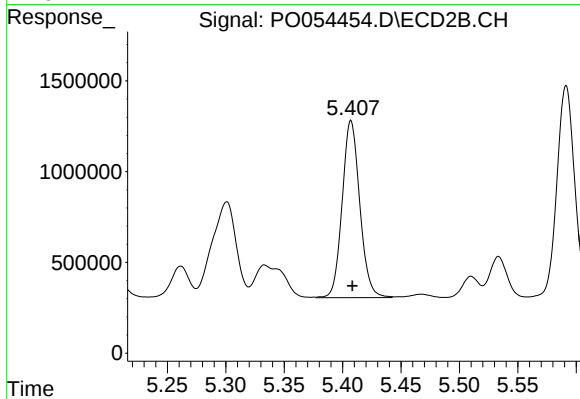
#7 AR-1016-5

R.T.: 4.465 min
Delta R.T.: -0.002 min
Response: 5910242
Conc: 581.36 ng/ml m



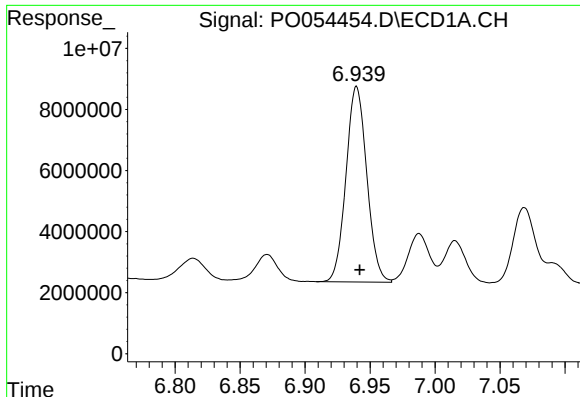
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: -0.002 min
Response: 57105658
Conc: 632.86 ng/ml



#31 AR-1260-1

R.T.: 5.407 min
Delta R.T.: -0.002 min
Response: 10231831
Conc: 558.43 ng/ml m



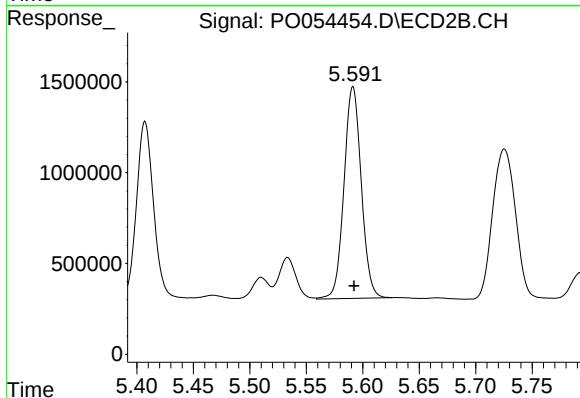
#32 AR-1260-2

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 71303981
Conc: 643.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

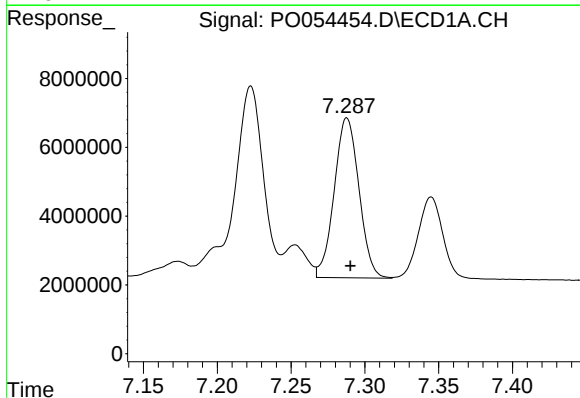
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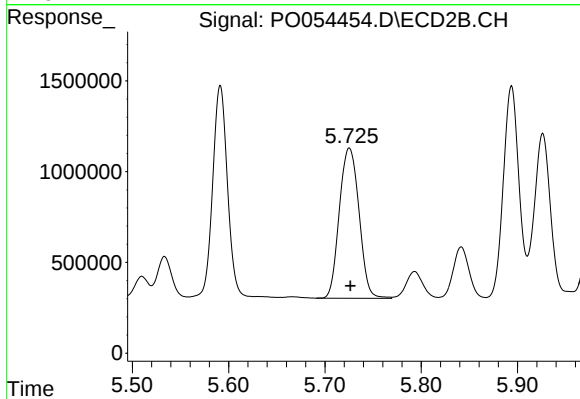
#32 AR-1260-2

R.T.: 5.591 min
Delta R.T.: -0.001 min
Response: 12412782
Conc: 557.29 ng/ml



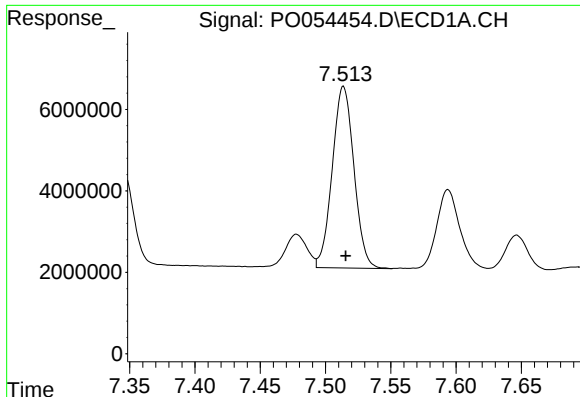
#33 AR-1260-3

R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 54258350
Conc: 639.93 ng/ml



#33 AR-1260-3

R.T.: 5.725 min
Delta R.T.: -0.001 min
Response: 11719077
Conc: 571.57 ng/ml



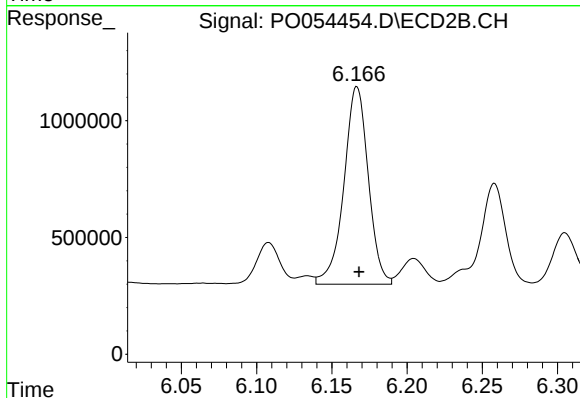
#34 AR-1260-4

R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 51509984
Conc: 635.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

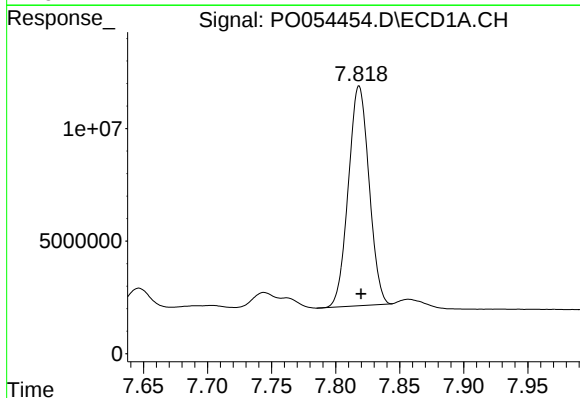
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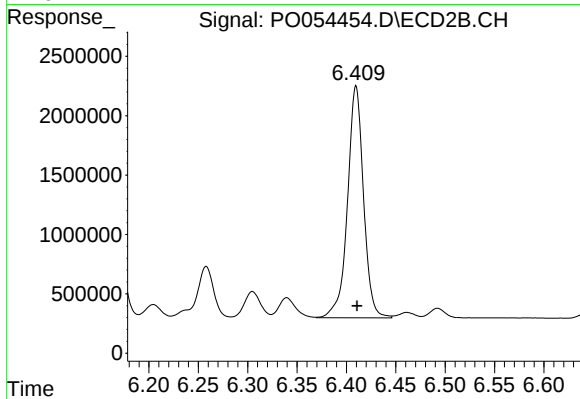
#34 AR-1260-4

R.T.: 6.167 min
Delta R.T.: -0.001 min
Response: 9555828
Conc: 582.25 ng/ml



#35 AR-1260-5

R.T.: 7.818 min
Delta R.T.: -0.002 min
Response: 109565967
Conc: 608.65 ng/ml



#35 AR-1260-5

R.T.: 6.410 min
Delta R.T.: 0.000 min
Response: 22058660
Conc: 583.49 ng/ml