

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031419\
 Data File : P0054409.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Mar 2019 20:36
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:48:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 14 14:30:04 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...	4.014	3.104	374.3E6	15753311	75.999	61.999
2) SA Decachlor...	9.320	7.666	71004734	14242446	51.544	48.158
Target Compounds						
3) L1 AR-1016-1	5.143	4.067	82274836	6706090	701.969	578.827
4) L1 AR-1016-2	5.163	4.081	121.7E6	10972298	686.049	590.971
5) L1 AR-1016-3	5.222	4.236	66317496	5667383	675.059	579.465
6) L1 AR-1016-4	5.321	4.278	54781351	4461967	680.893	581.580
7) L1 AR-1016-5	5.601	4.466	44415015	5919143	640.865	582.231m
31) L7 AR-1260-1	6.689	5.409	48185931	9751690	534.006	532.226
32) L7 AR-1260-2	6.942	5.593	57521007	11468052	518.832	514.872
33) L7 AR-1260-3	7.289	5.726	44255409	10763405	521.952	524.956
34) L7 AR-1260-4	7.515	6.169	40918810	8377250	504.964	510.438
35) L7 AR-1260-5	7.821	6.411	89390999	19151739	496.576	506.593

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

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Acq On : 14 Mar 2019 20:36
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

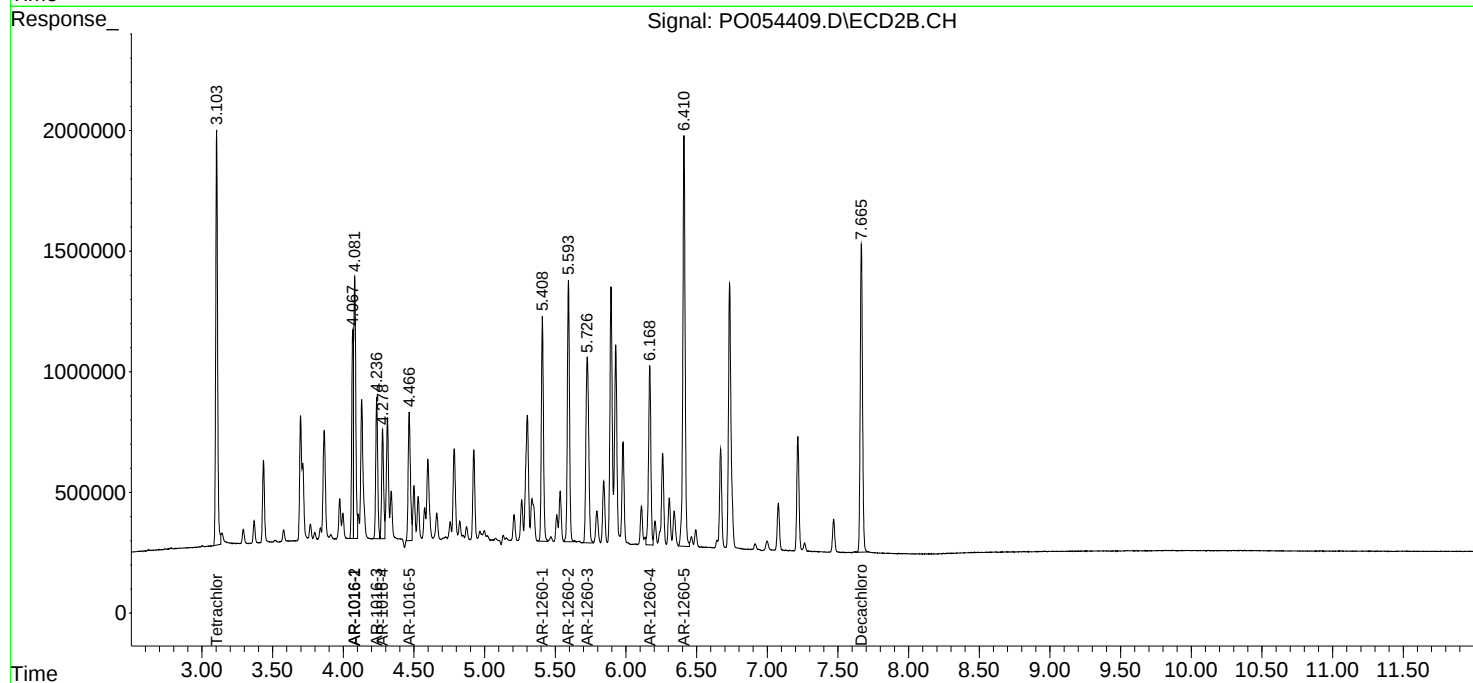
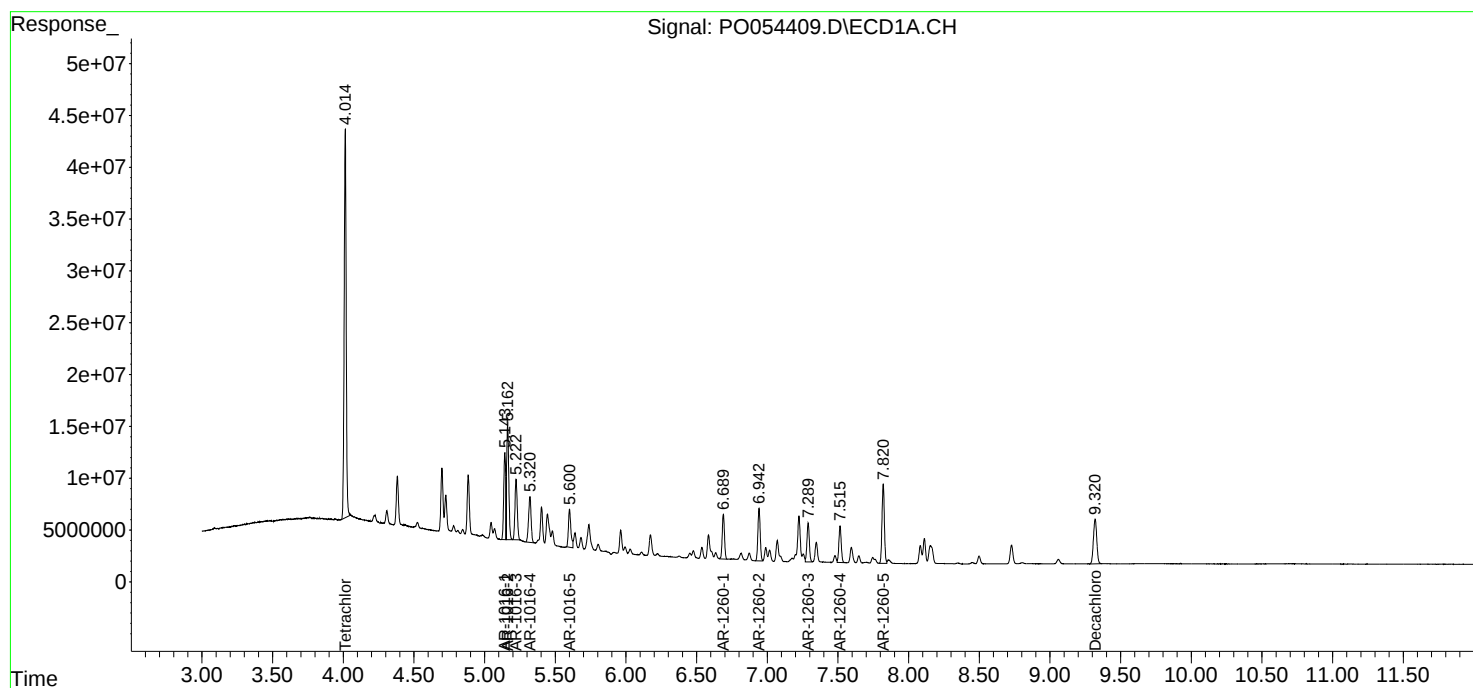
Instrument :
ECD_O
ClientSampleID :
AR1660CCC500

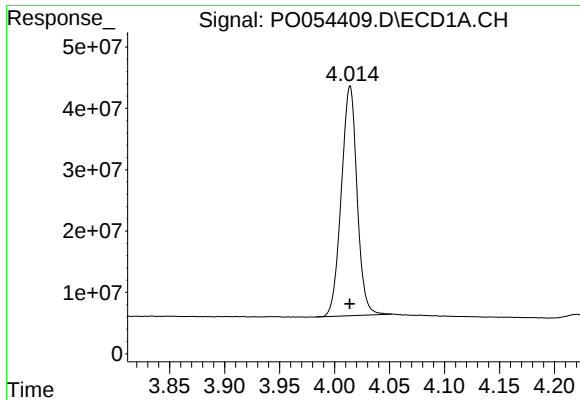
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:48:45 2019
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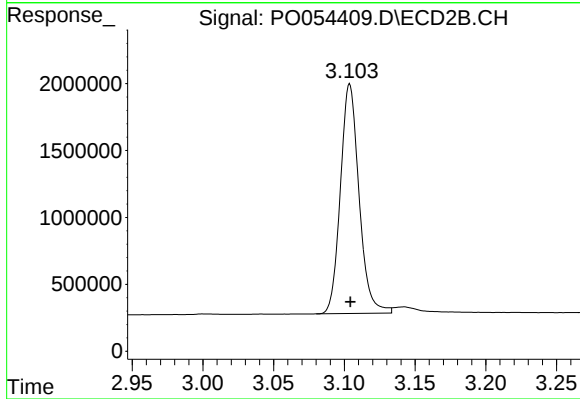
#1 Tetrachloro-m-xylene

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 374282504
Conc: 76.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

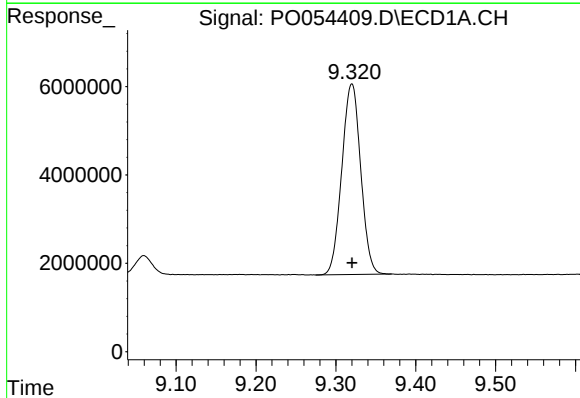
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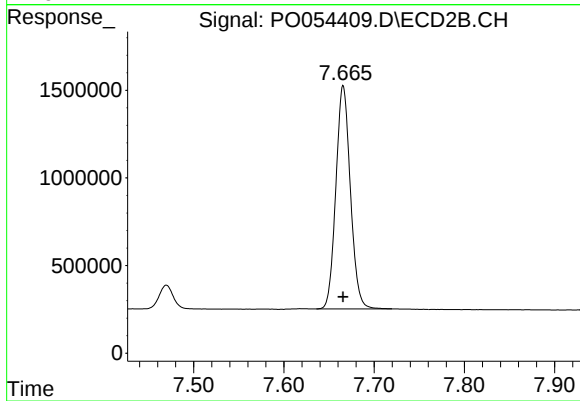
#1 Tetrachloro-m-xylene

R.T.: 3.104 min
Delta R.T.: 0.000 min
Response: 15753311
Conc: 62.00 ng/ml



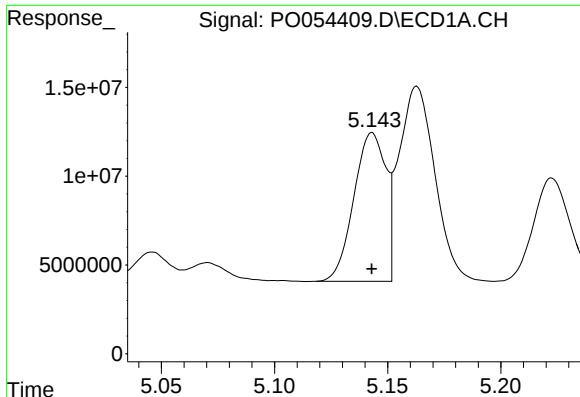
#2 Decachlorobiphenyl

R.T.: 9.320 min
Delta R.T.: 0.000 min
Response: 71004734
Conc: 51.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 14242446
Conc: 48.16 ng/ml



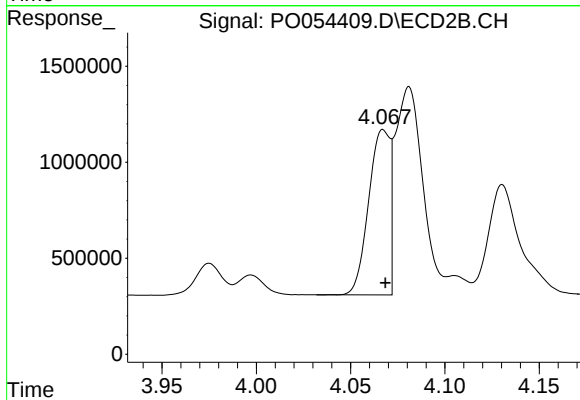
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 82274836
Conc: 701.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

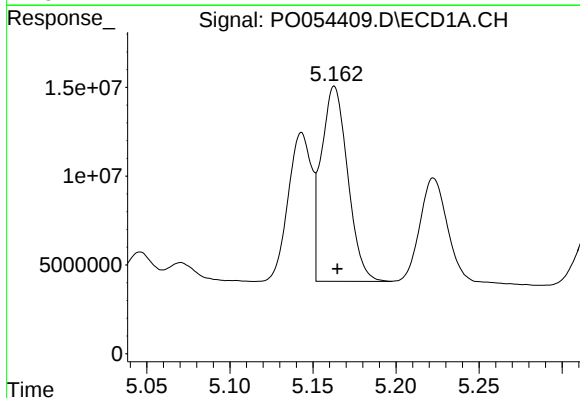
Manual Integrations
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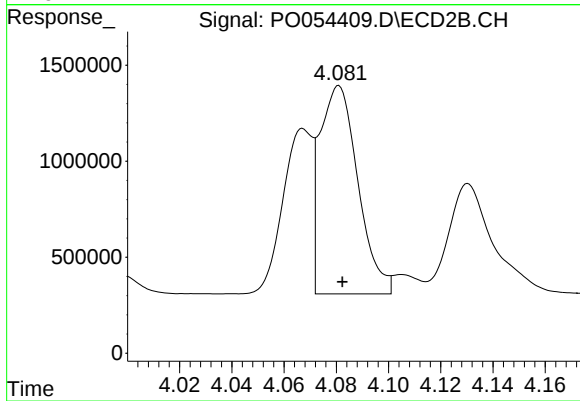
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 6706090
Conc: 578.83 ng/ml



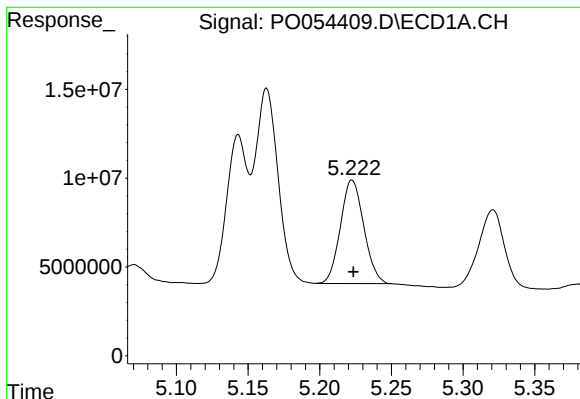
#4 AR-1016-2

R.T.: 5.163 min
Delta R.T.: -0.002 min
Response: 121653636
Conc: 686.05 ng/ml



#4 AR-1016-2

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 10972298
Conc: 590.97 ng/ml



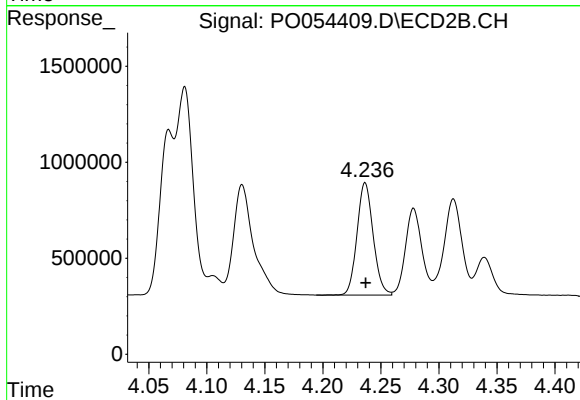
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: 0.000 min
Response: 66317496
Conc: 675.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

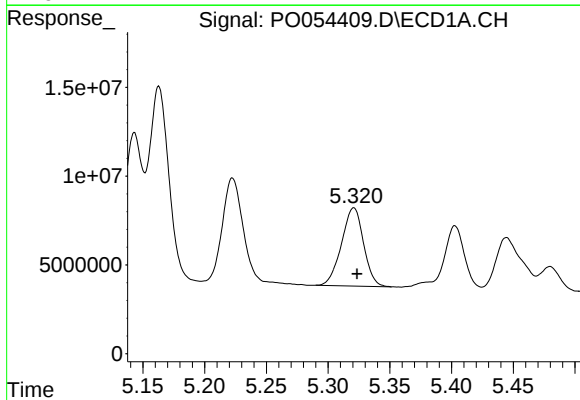
Manual Integrations
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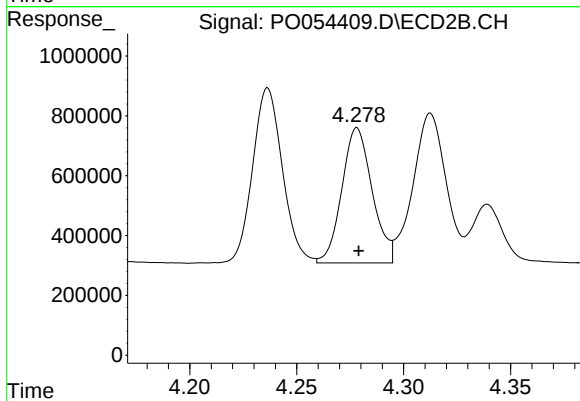
#5 AR-1016-3

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 5667383
Conc: 579.46 ng/ml



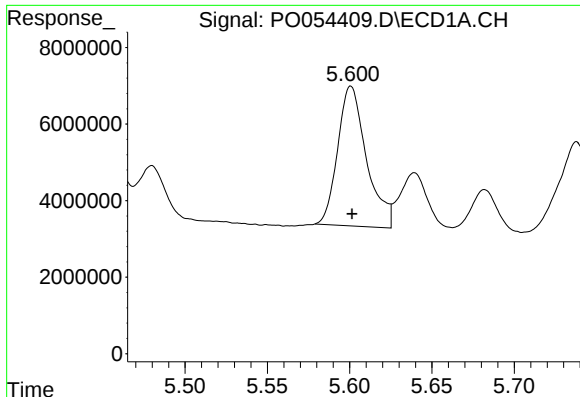
#6 AR-1016-4

R.T.: 5.321 min
Delta R.T.: -0.002 min
Response: 54781351
Conc: 680.89 ng/ml



#6 AR-1016-4

R.T.: 4.278 min
Delta R.T.: 0.000 min
Response: 4461967
Conc: 581.58 ng/ml



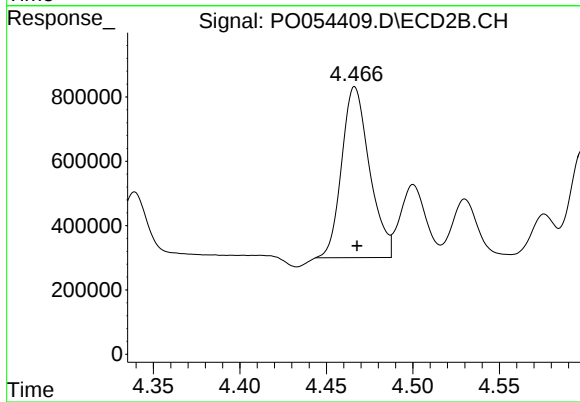
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 44415015
Conc: 640.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

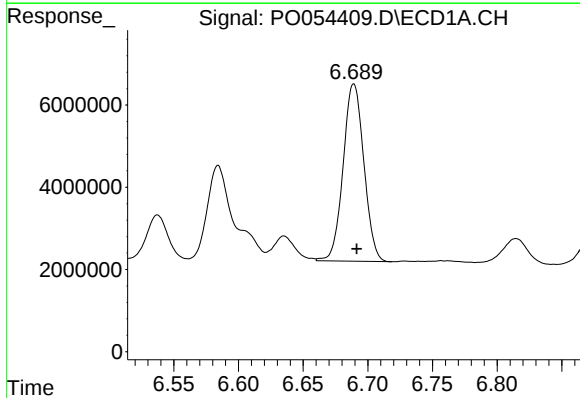
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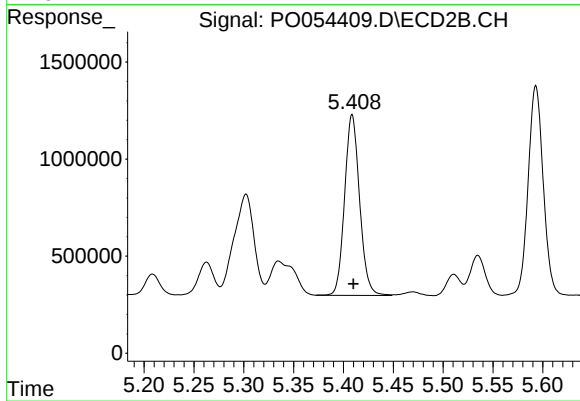
#7 AR-1016-5

R.T.: 4.466 min
Delta R.T.: -0.002 min
Response: 5919143
Conc: 582.23 ng/ml m



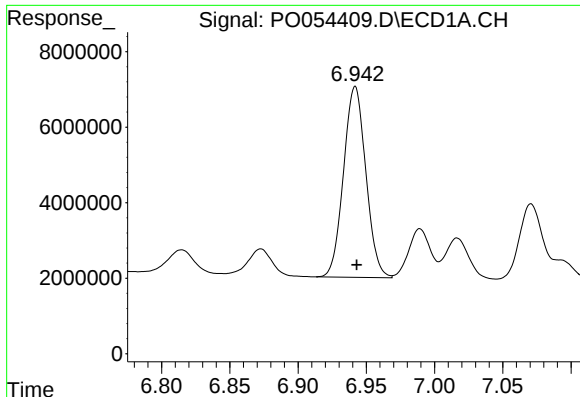
#31 AR-1260-1

R.T.: 6.689 min
Delta R.T.: -0.002 min
Response: 48185931
Conc: 534.01 ng/ml



#31 AR-1260-1

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 9751690
Conc: 532.23 ng/ml



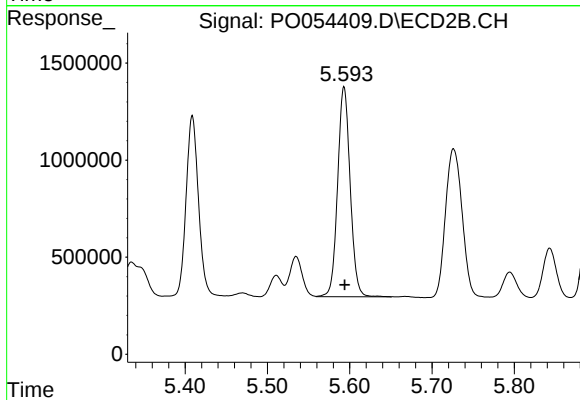
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 57521007
Conc: 518.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

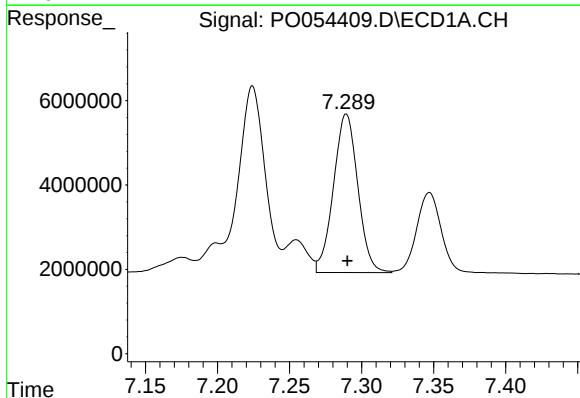
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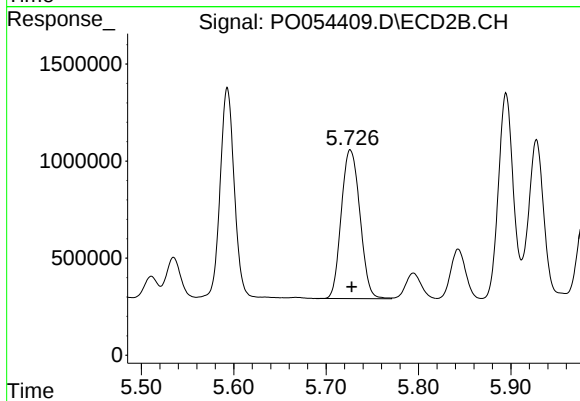
#32 AR-1260-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 11468052
Conc: 514.87 ng/ml



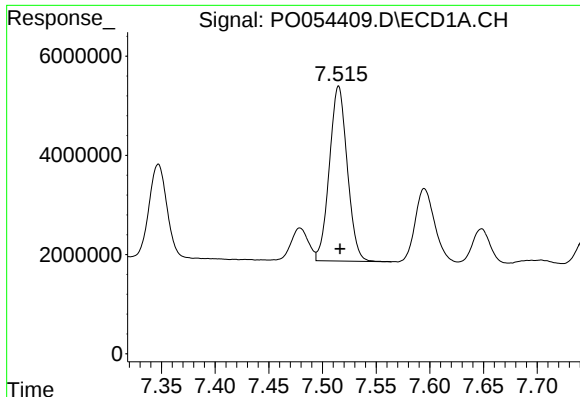
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 44255409
Conc: 521.95 ng/ml



#33 AR-1260-3

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 10763405
Conc: 524.96 ng/ml



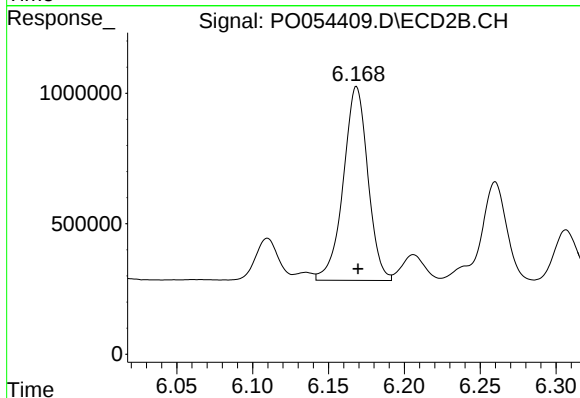
#34 AR-1260-4

R.T.: 7.515 min
Delta R.T.: -0.001 min
Response: 40918810
Conc: 504.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

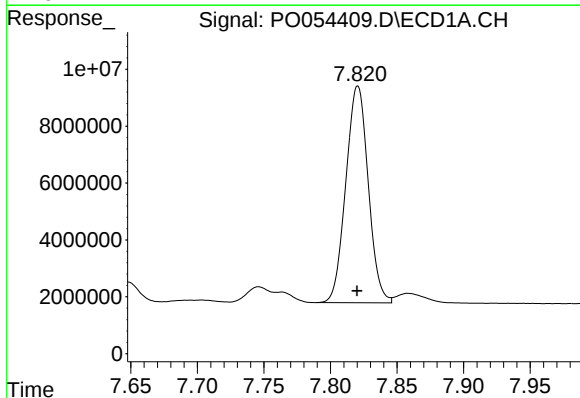
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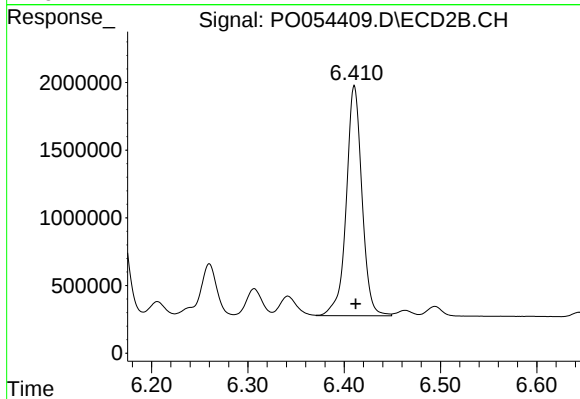
#34 AR-1260-4

R.T.: 6.169 min
Delta R.T.: -0.001 min
Response: 8377250
Conc: 510.44 ng/ml



#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: 0.000 min
Response: 89390999
Conc: 496.58 ng/ml



#35 AR-1260-5

R.T.: 6.411 min
Delta R.T.: -0.002 min
Response: 19151739
Conc: 506.59 ng/ml