

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062719\
 Data File : P0057562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jun 2019 20:18
 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: Jun 28 02:02:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.217	3.549	2524080	2011128	64.256m	57.195
2) SA Decachlor...	9.756	8.463	2905355	2019143	51.666	53.978
Target Compounds						
3) L1 AR-1016-1	5.375	4.612	1026158	723595	580.583m	541.215m
4) L1 AR-1016-2	5.397	4.630	1521541	999048	590.435m	513.153m
5) L1 AR-1016-3	5.458	4.803	914890	583806	586.898m	551.417m
6) L1 AR-1016-4	5.556	4.844	755879	485433	582.885m	545.612m
7) L1 AR-1016-5	5.846	5.055	812255	601462	594.256m	526.487
31) L7 AR-1260-1	6.960	6.073	1511477	1152189	545.390	538.332
32) L7 AR-1260-2	7.216	6.260	1913131	1451325	518.942	528.981
33) L7 AR-1260-3	7.571	6.411	1597610	1310216	525.851	536.643
34) L7 AR-1260-4	7.796	6.877	1546822	1122117	510.042	538.950
35) L7 AR-1260-5	8.103	7.119	3155239	2712269	504.551	534.739

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062719\
Data File : PO057562.D
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Acq On : 27 Jun 2019 20:18
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

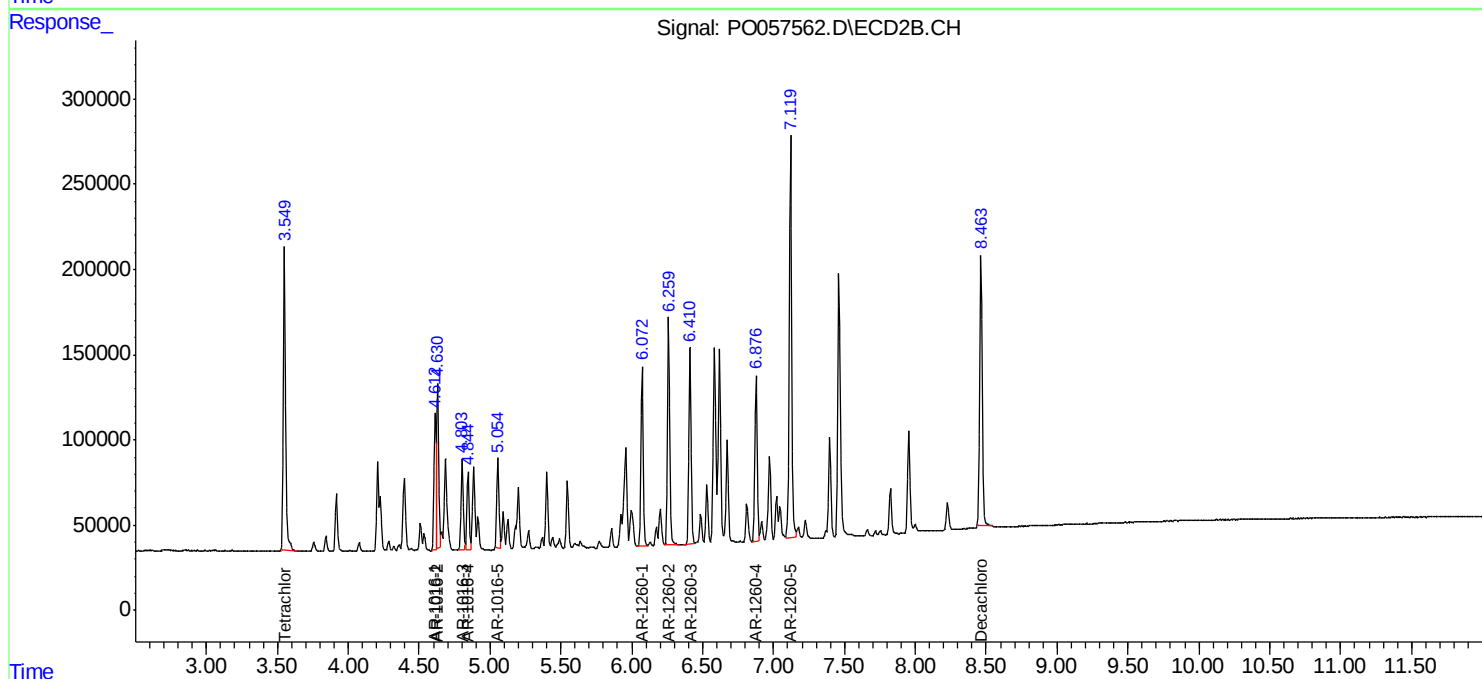
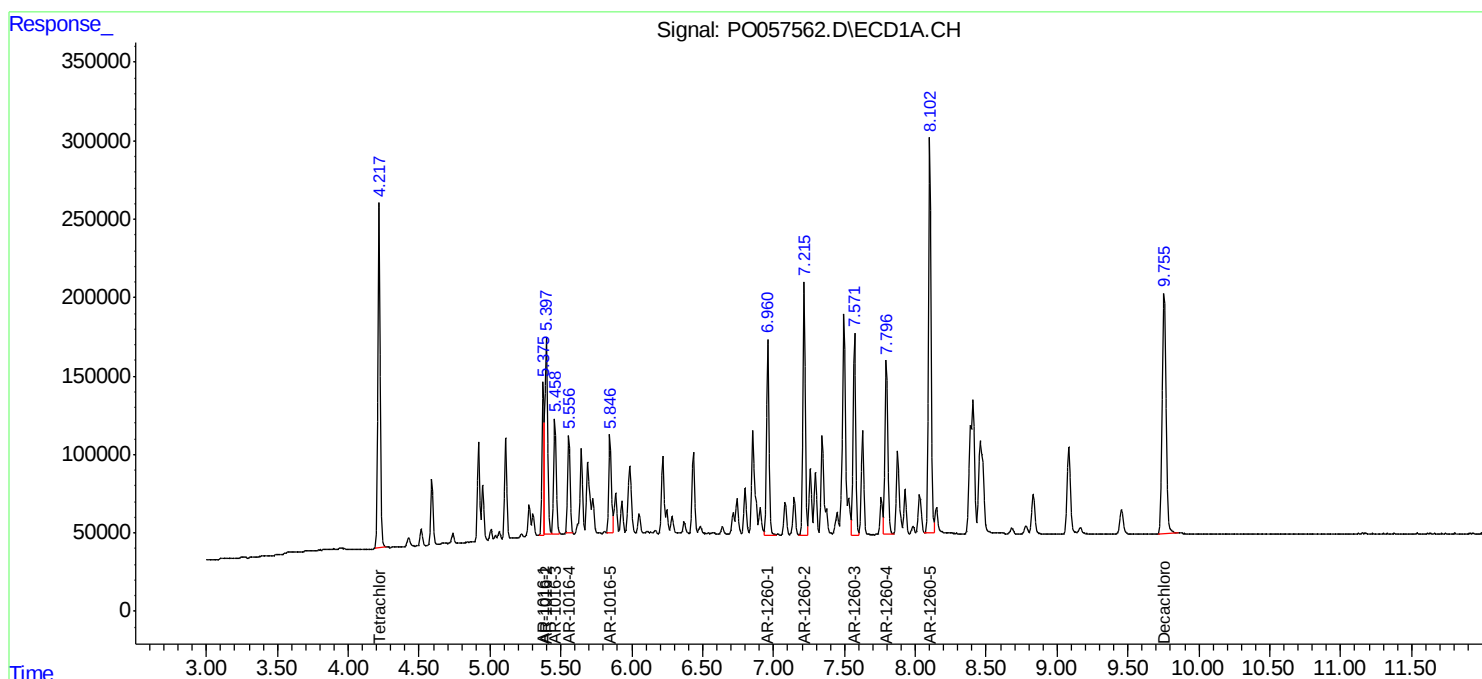
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

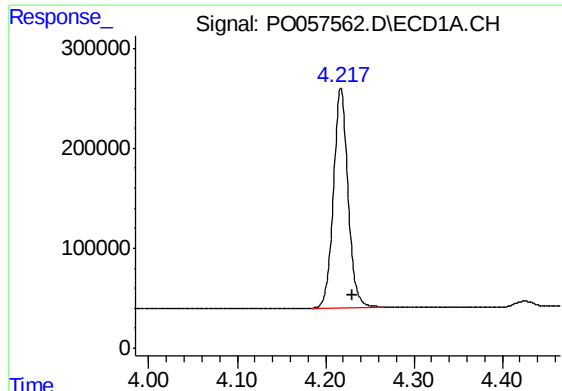
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 02:02:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 2019
Response 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





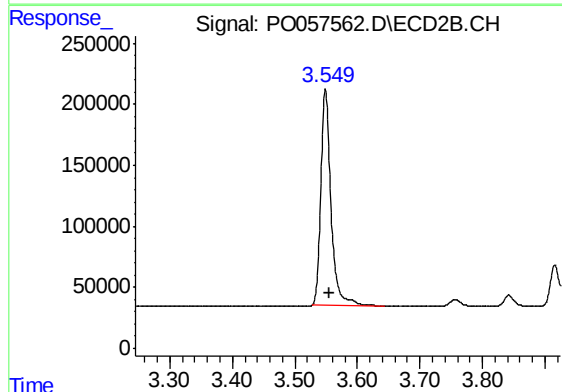
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: -0.013 min
Response: 2524080
Conc: 64.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

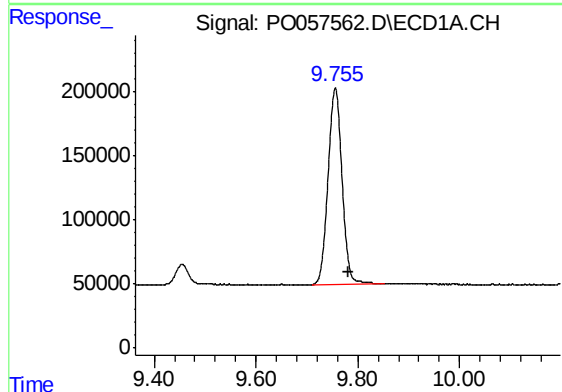
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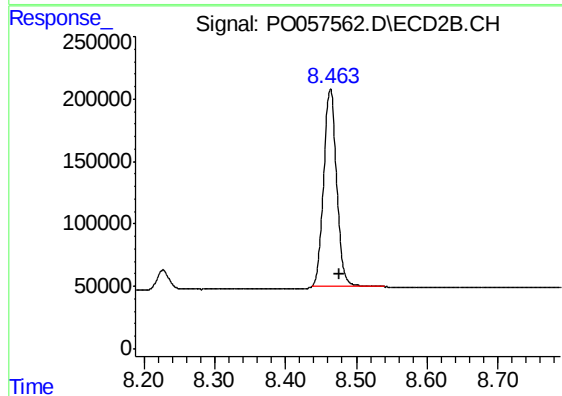
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: -0.006 min
Response: 2011128
Conc: 57.19 ng/ml



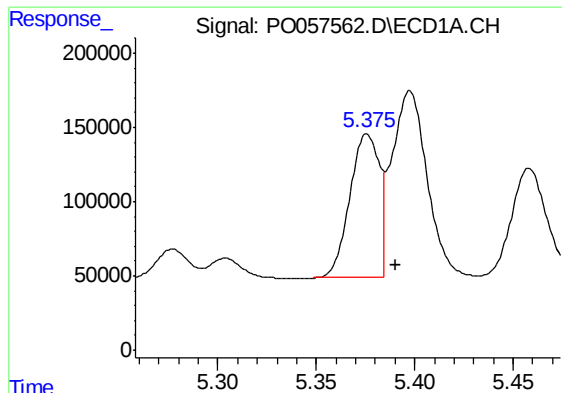
#2 Decachlorobiphenyl

R.T.: 9.756 min
Delta R.T.: -0.026 min
Response: 2905355
Conc: 51.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.463 min
Delta R.T.: -0.013 min
Response: 2019143
Conc: 53.98 ng/ml



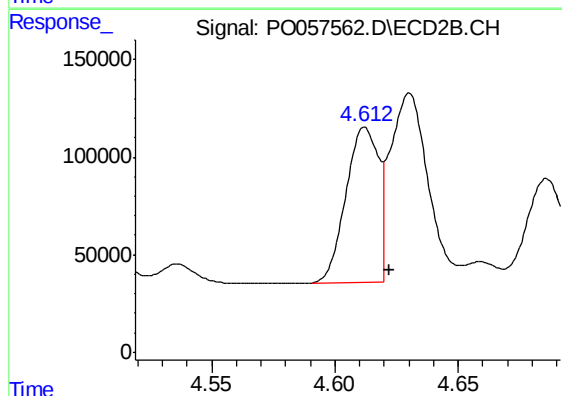
#3 AR-1016-1

R.T.: 5.375 min
Delta R.T.: -0.015 min
Response: 1026158
Conc: 580.58 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

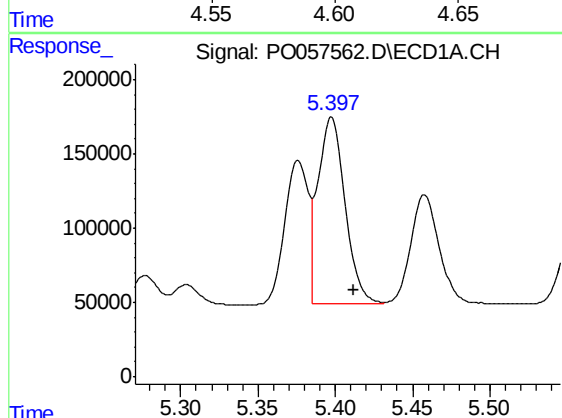
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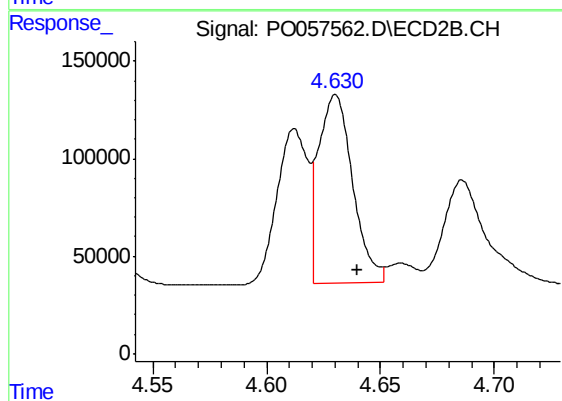
#3 AR-1016-1

R.T.: 4.612 min
Delta R.T.: -0.010 min
Response: 723595
Conc: 541.22 ng/ml m



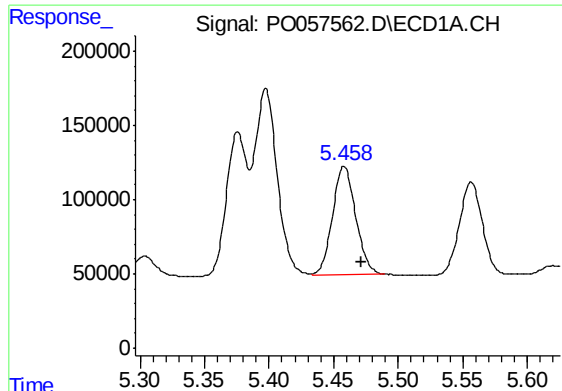
#4 AR-1016-2

R.T.: 5.397 min
Delta R.T.: -0.015 min
Response: 1521541
Conc: 590.43 ng/ml m



#4 AR-1016-2

R.T.: 4.630 min
Delta R.T.: -0.010 min
Response: 999048
Conc: 513.15 ng/ml m



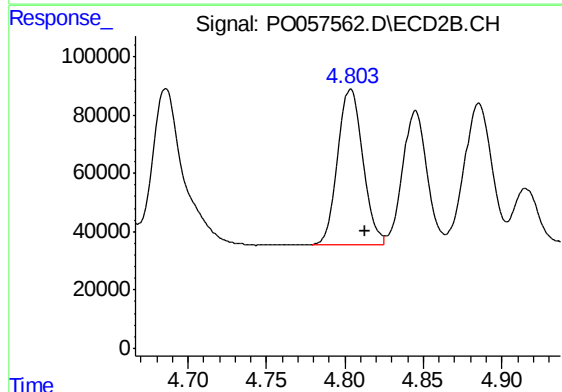
#5 AR-1016-3

R.T.: 5.458 min
Delta R.T.: -0.014 min
Response: 914890
Conc: 586.90 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

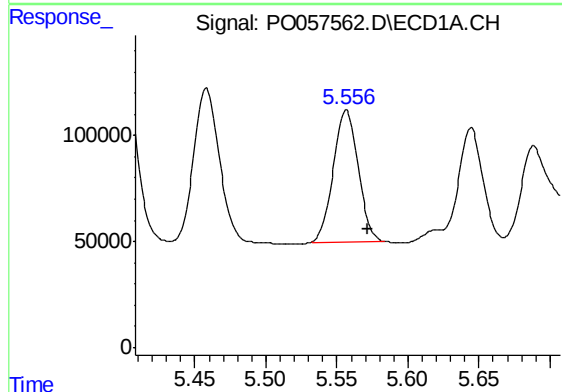
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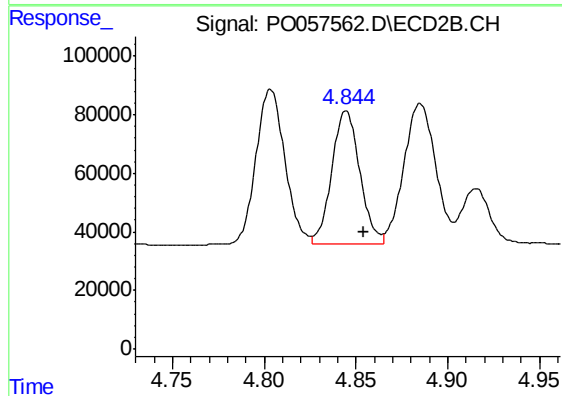
#5 AR-1016-3

R.T.: 4.803 min
Delta R.T.: -0.010 min
Response: 583806
Conc: 551.42 ng/ml m



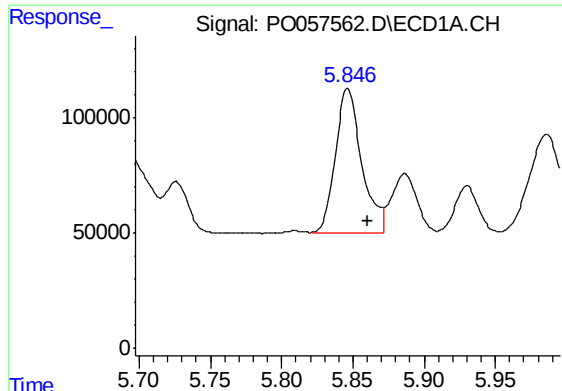
#6 AR-1016-4

R.T.: 5.556 min
Delta R.T.: -0.015 min
Response: 755879
Conc: 582.88 ng/ml m



#6 AR-1016-4

R.T.: 4.844 min
Delta R.T.: -0.010 min
Response: 485433
Conc: 545.61 ng/ml m



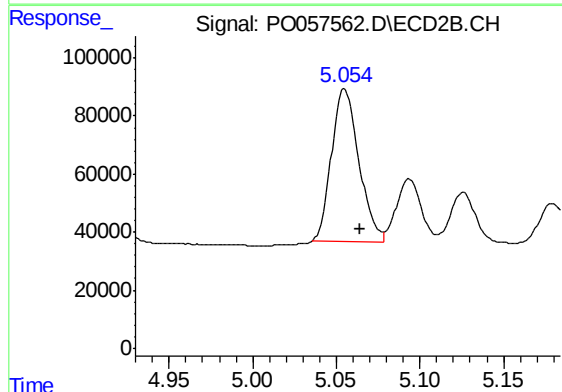
#7 AR-1016-5

R.T.: 5.846 min
Delta R.T.: -0.015 min
Response: 812255
Conc: 594.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

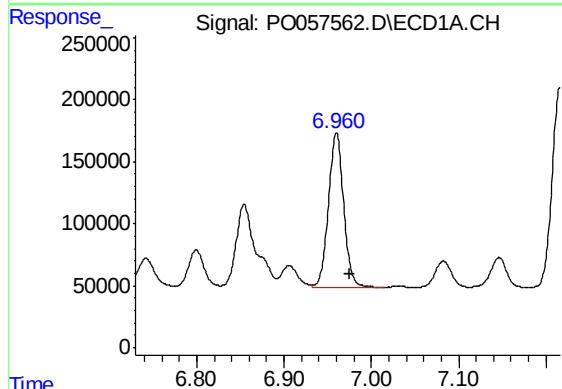
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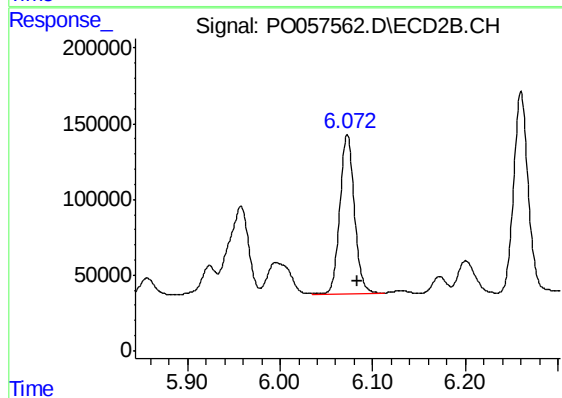
#7 AR-1016-5

R.T.: 5.055 min
Delta R.T.: -0.009 min
Response: 601462
Conc: 526.49 ng/ml



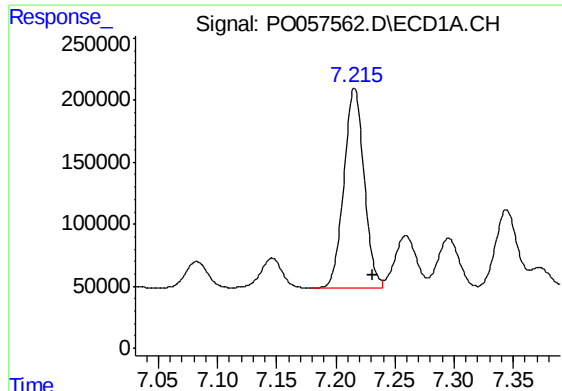
#31 AR-1260-1

R.T.: 6.960 min
Delta R.T.: -0.016 min
Response: 1511477
Conc: 545.39 ng/ml



#31 AR-1260-1

R.T.: 6.073 min
Delta R.T.: -0.011 min
Response: 1152189
Conc: 538.33 ng/ml



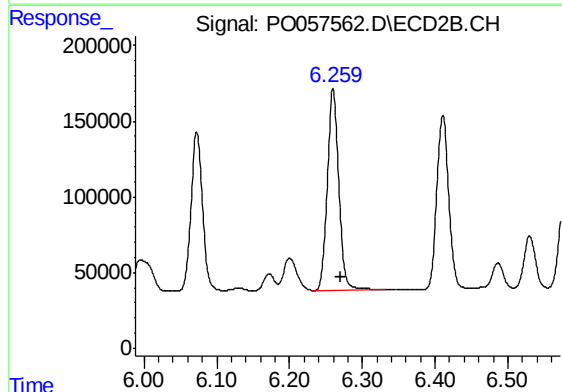
#32 AR-1260-2

R.T.: 7.216 min
Delta R.T.: -0.016 min
Response: 1913131
Conc: 518.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

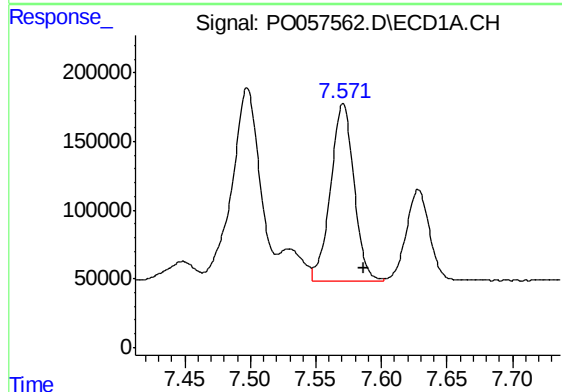
Manual Integrations
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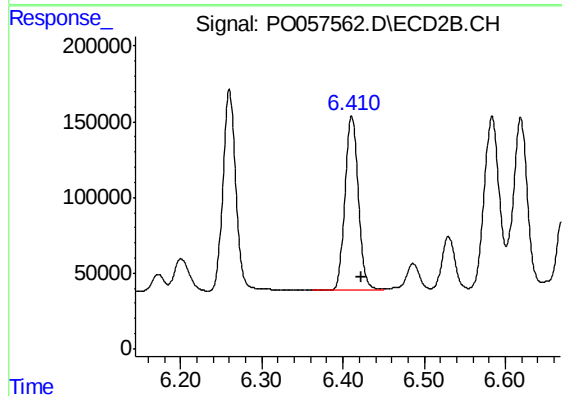
#32 AR-1260-2

R.T.: 6.260 min
Delta R.T.: -0.011 min
Response: 1451325
Conc: 528.98 ng/ml



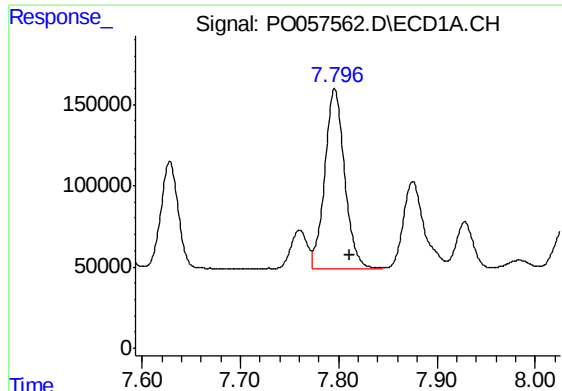
#33 AR-1260-3

R.T.: 7.571 min
Delta R.T.: -0.016 min
Response: 1597610
Conc: 525.85 ng/ml



#33 AR-1260-3

R.T.: 6.411 min
Delta R.T.: -0.012 min
Response: 1310216
Conc: 536.64 ng/ml



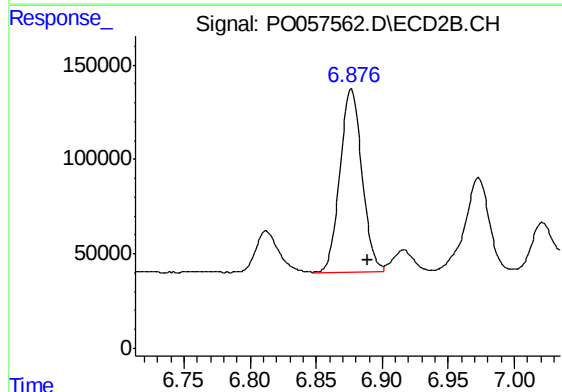
#34 AR-1260-4

R.T.: 7.796 min
Delta R.T.: -0.016 min
Response: 1546822
Conc: 510.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

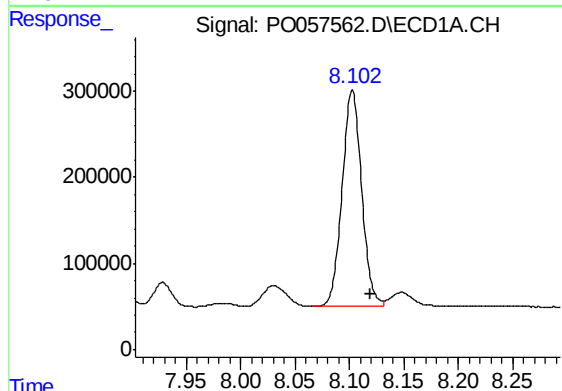
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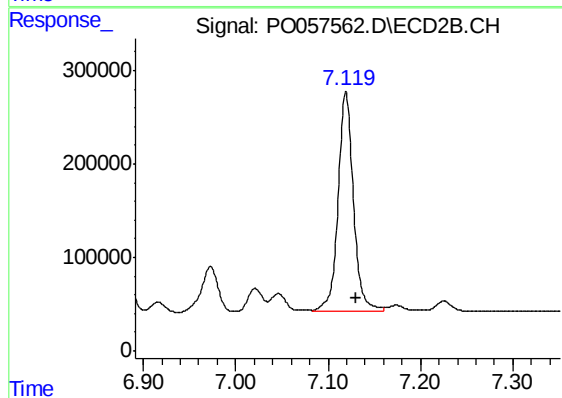
#34 AR-1260-4

R.T.: 6.877 min
Delta R.T.: -0.012 min
Response: 1122117
Conc: 538.95 ng/ml



#35 AR-1260-5

R.T.: 8.103 min
Delta R.T.: -0.017 min
Response: 3155239
Conc: 504.55 ng/ml



#35 AR-1260-5

R.T.: 7.119 min
Delta R.T.: -0.012 min
Response: 2712269
Conc: 534.74 ng/ml