

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122818\
 Data File : PO053035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2018 11:42
 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: Dec 28 12:24:39 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 28 04:30:51 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...	4.185	3.216	57149913	10514076	58.908m	54.148
2)	SA Decachlor...	9.665	7.865	33049481	12062561	53.583	55.934
Target Compounds							
3)	L1 AR-1016-1	5.334	4.206	15974067	4106027	576.417	540.623
4)	L1 AR-1016-2	5.355	4.220	23460240	6521477	573.337	555.953
5)	L1 AR-1016-3	5.415	4.380	14075669	3409015	580.917	550.500
6)	L1 AR-1016-4	5.514	4.423	11597530	2661095	552.537	567.616
7)	L1 AR-1016-5	5.801	4.616	10635861	3340077	570.166	532.340
31)	L7 AR-1260-1	6.908	5.577	18583450	7310086	551.504	575.681
32)	L7 AR-1260-2	7.162	5.761	22850408	9187491	540.017	564.459
33)	L7 AR-1260-3	7.514	5.900	14560226	8339739	535.520	588.790
34)	L7 AR-1260-4	7.740	6.349	16407200	5660545	532.658	594.383
35)	L7 AR-1260-5	8.045	6.589	32917392	13987297	539.763	583.113

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

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Data File : PO053035.D
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Acq On : 28 Dec 2018 11:42
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

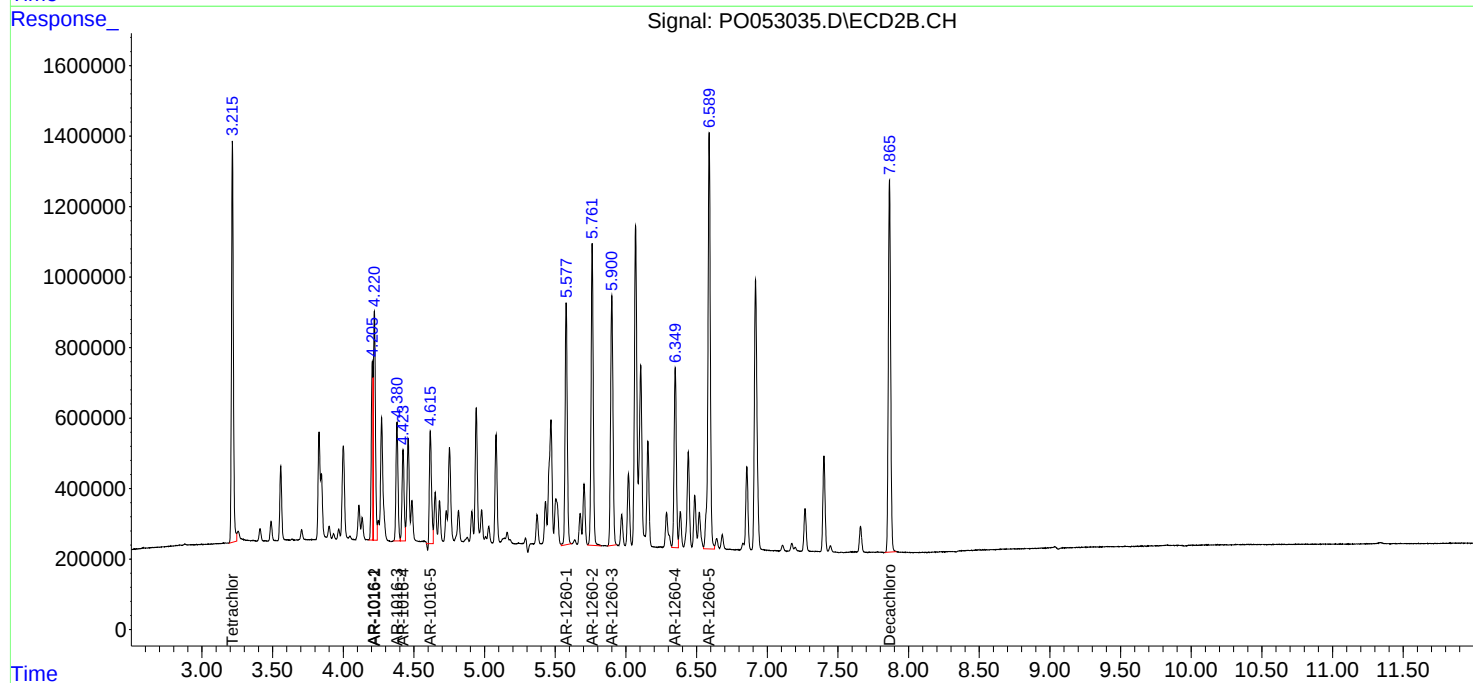
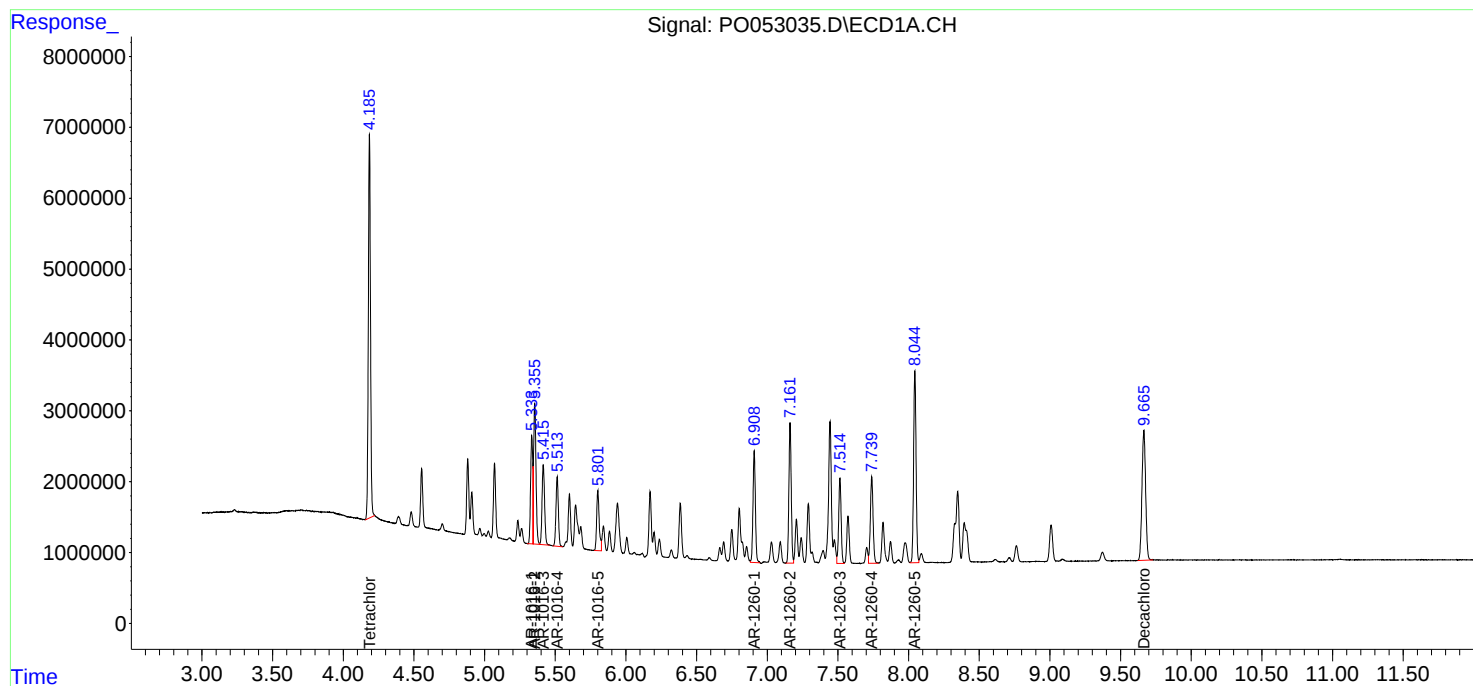
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

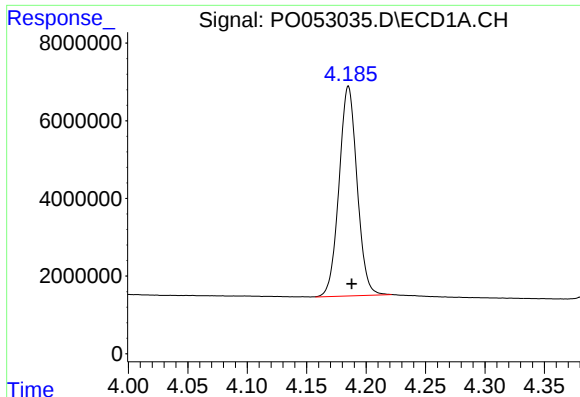
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 12:24:39 2018
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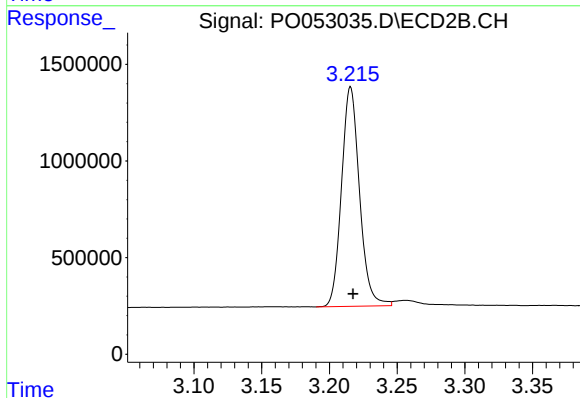
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: -0.003 min
Response: 57149913
Conc: 58.91 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

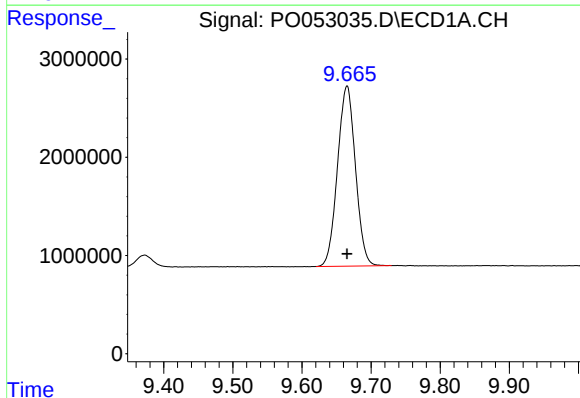
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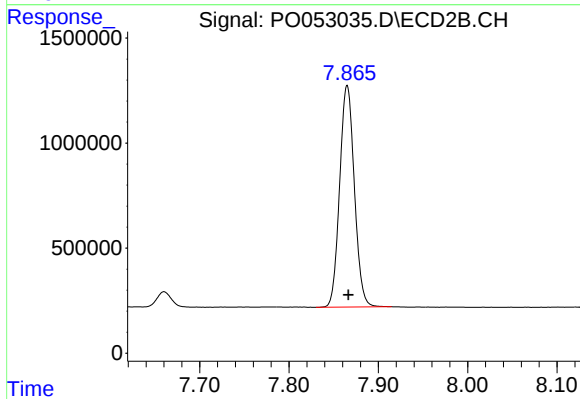
#1 Tetrachloro-m-xylene

R.T.: 3.216 min
Delta R.T.: -0.002 min
Response: 10514076
Conc: 54.15 ng/ml



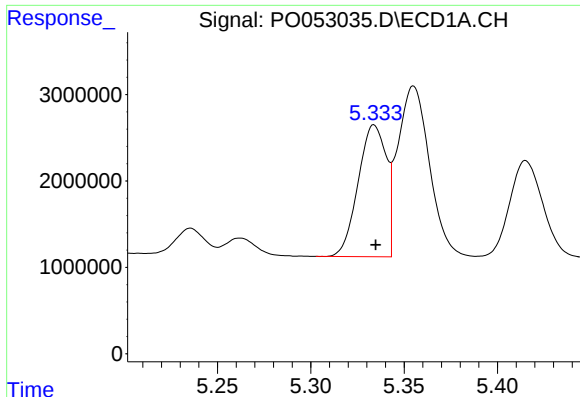
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: 0.000 min
Response: 33049481
Conc: 53.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.001 min
Response: 12062561
Conc: 55.93 ng/ml



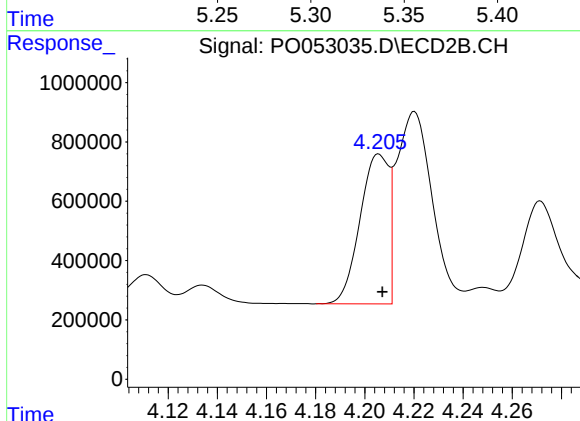
#3 AR-1016-1

R.T.: 5.334 min
Delta R.T.: -0.001 min
Response: 15974067
Conc: 576.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

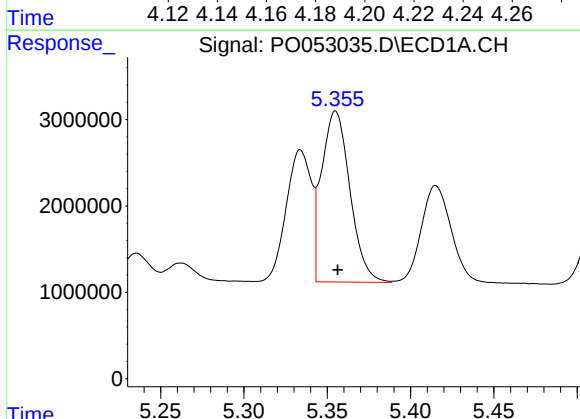
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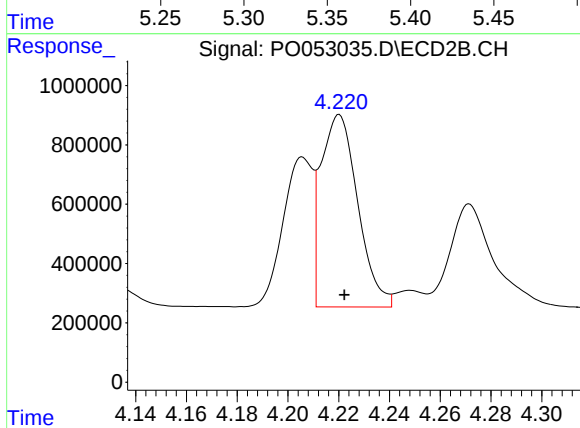
#3 AR-1016-1

R.T.: 4.206 min
Delta R.T.: -0.002 min
Response: 4106027
Conc: 540.62 ng/ml



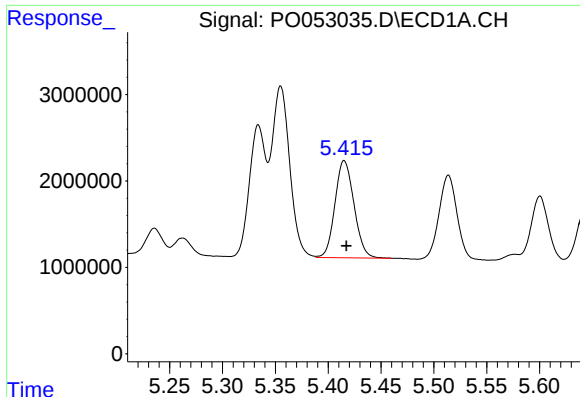
#4 AR-1016-2

R.T.: 5.355 min
Delta R.T.: -0.001 min
Response: 23460240
Conc: 573.34 ng/ml



#4 AR-1016-2

R.T.: 4.220 min
Delta R.T.: -0.002 min
Response: 6521477
Conc: 555.95 ng/ml



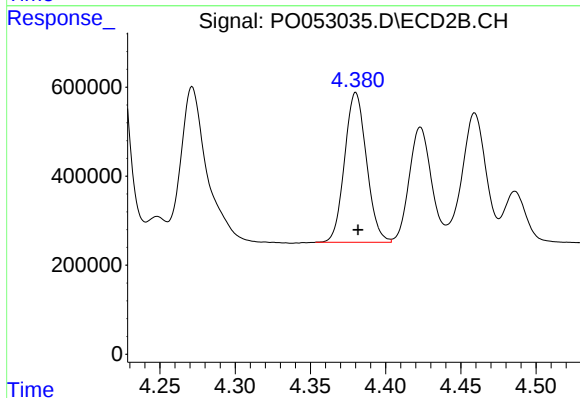
#5 AR-1016-3

R.T.: 5.415 min
Delta R.T.: -0.002 min
Response: 14075669
Conc: 580.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

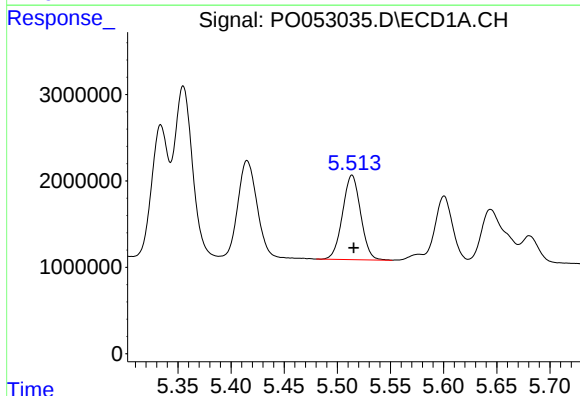
Manual Integrations
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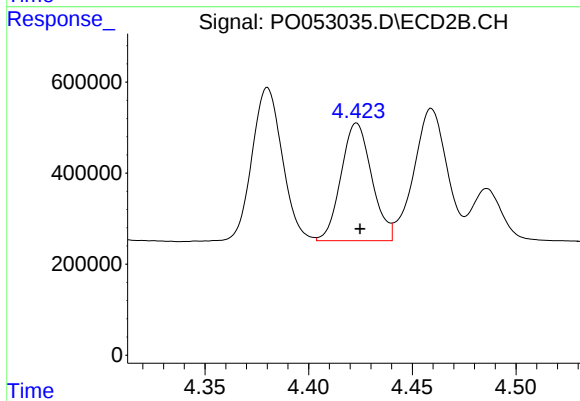
#5 AR-1016-3

R.T.: 4.380 min
Delta R.T.: -0.002 min
Response: 3409015
Conc: 550.50 ng/ml



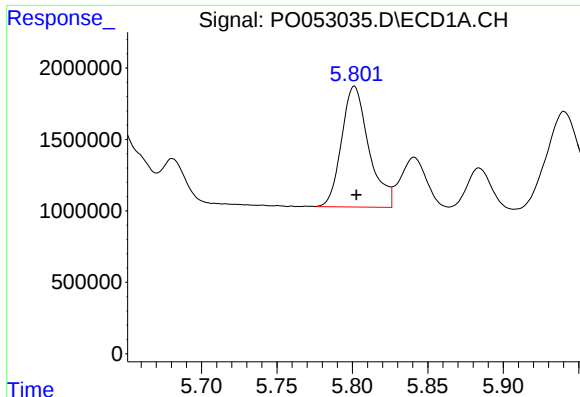
#6 AR-1016-4

R.T.: 5.514 min
Delta R.T.: -0.002 min
Response: 11597530
Conc: 552.54 ng/ml



#6 AR-1016-4

R.T.: 4.423 min
Delta R.T.: -0.002 min
Response: 2661095
Conc: 567.62 ng/ml



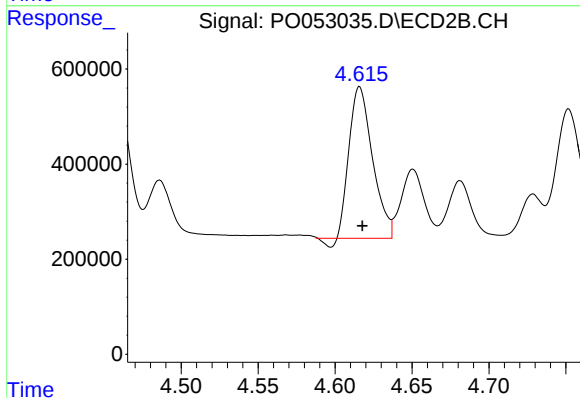
#7 AR-1016-5

R.T.: 5.801 min
Delta R.T.: -0.001 min
Response: 10635861
Conc: 570.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

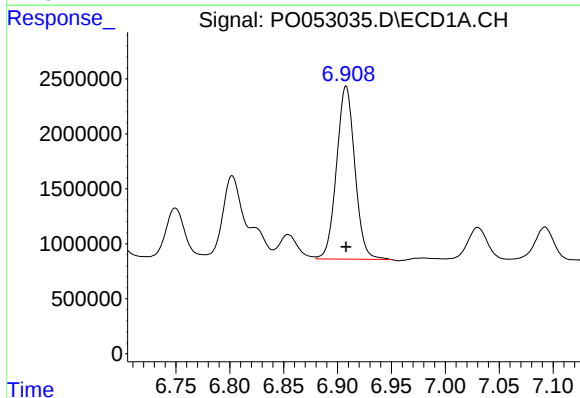
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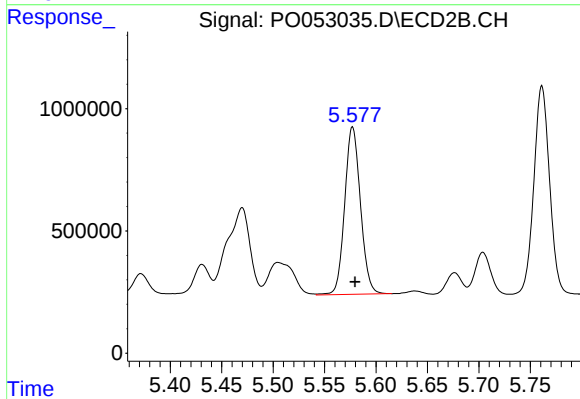
#7 AR-1016-5

R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 3340077
Conc: 532.34 ng/ml



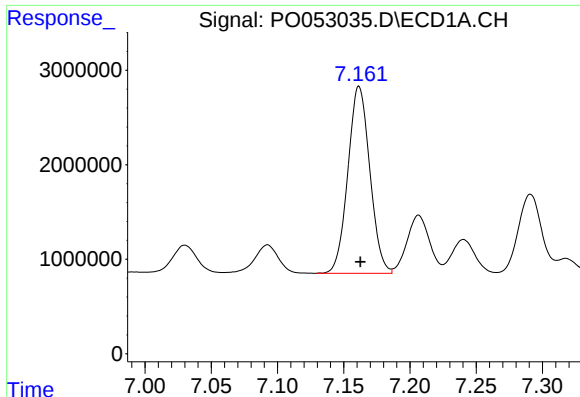
#31 AR-1260-1

R.T.: 6.908 min
Delta R.T.: 0.000 min
Response: 18583450
Conc: 551.50 ng/ml



#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 7310086
Conc: 575.68 ng/ml



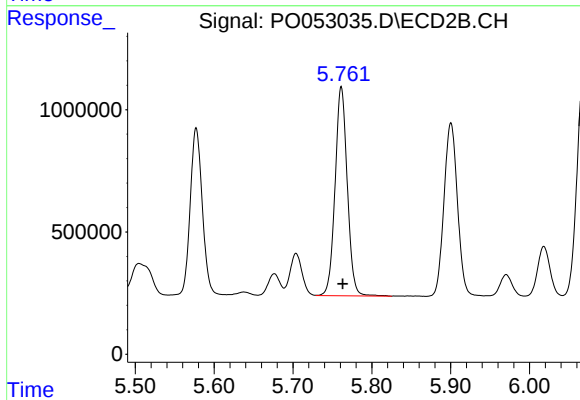
#32 AR-1260-2

R.T.: 7.162 min
Delta R.T.: -0.001 min
Response: 22850408
Conc: 540.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

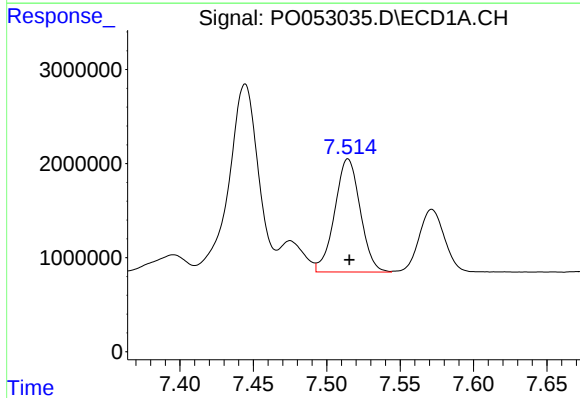
Manual Integrations
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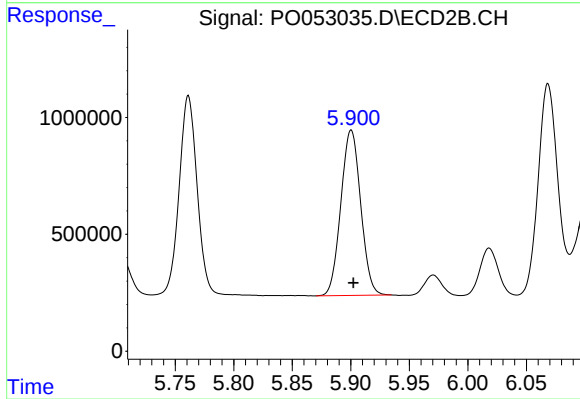
#32 AR-1260-2

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 9187491
Conc: 564.46 ng/ml



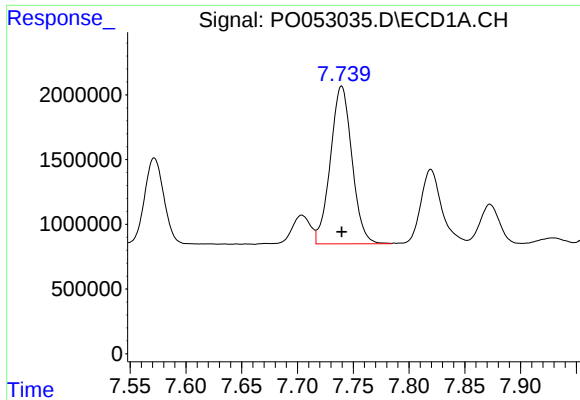
#33 AR-1260-3

R.T.: 7.514 min
Delta R.T.: -0.001 min
Response: 14560226
Conc: 535.52 ng/ml



#33 AR-1260-3

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 8339739
Conc: 588.79 ng/ml



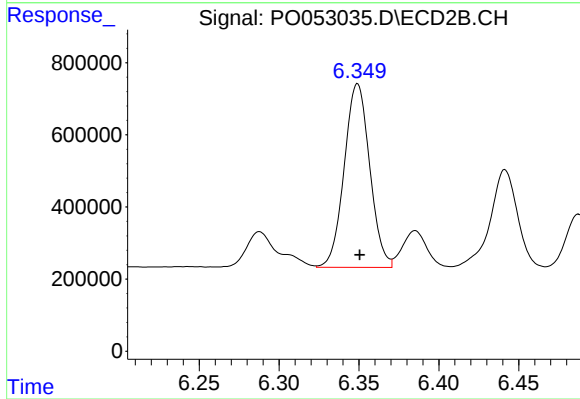
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 16407200
Conc: 532.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

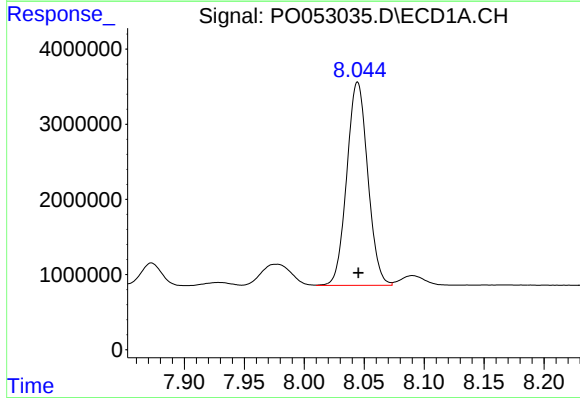
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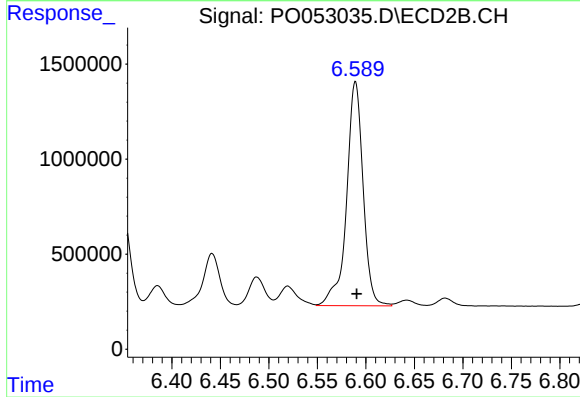
#34 AR-1260-4

R.T.: 6.349 min
Delta R.T.: -0.001 min
Response: 5660545
Conc: 594.38 ng/ml



#35 AR-1260-5

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 32917392
Conc: 539.76 ng/ml



#35 AR-1260-5

R.T.: 6.589 min
Delta R.T.: -0.001 min
Response: 13987297
Conc: 583.11 ng/ml