

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 19:10
 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: Oct 22 02:10:13 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.369	3.358	15884932	12456829	53.235	63.361
2) SA Decachlor...	10.111	8.116	11106250	11122648	51.184m	58.190
Target Compounds						
3) L1 AR-1016-1	5.544	4.378	6415375	4553185	543.824	589.120
4) L1 AR-1016-2	5.565	4.394	9322091	7686098	526.947m	569.875m
5) L1 AR-1016-3	5.628	4.559	5707587	4012669	532.515	610.978
6) L1 AR-1016-4	5.727	4.601	4891210	3264015	553.313	616.173
7) L1 AR-1016-5	6.024	4.801	4878674	3773948	571.841	544.948
31) L7 AR-1260-1	7.157	5.786	8694375	8553869	510.457m	564.622m
32) L7 AR-1260-2	7.418	5.970	10032107	10229444	507.303	552.978m
33) L7 AR-1260-3	7.781	6.115	7318162	9455163	511.248	552.445m
34) L7 AR-1260-4	8.007	6.573	7762331	7535925	479.388m	555.844
35) L7 AR-1260-5	8.327	6.811	14893615	17114592	490.236	560.067

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

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Acq On : 20 Oct 2018 19:10
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

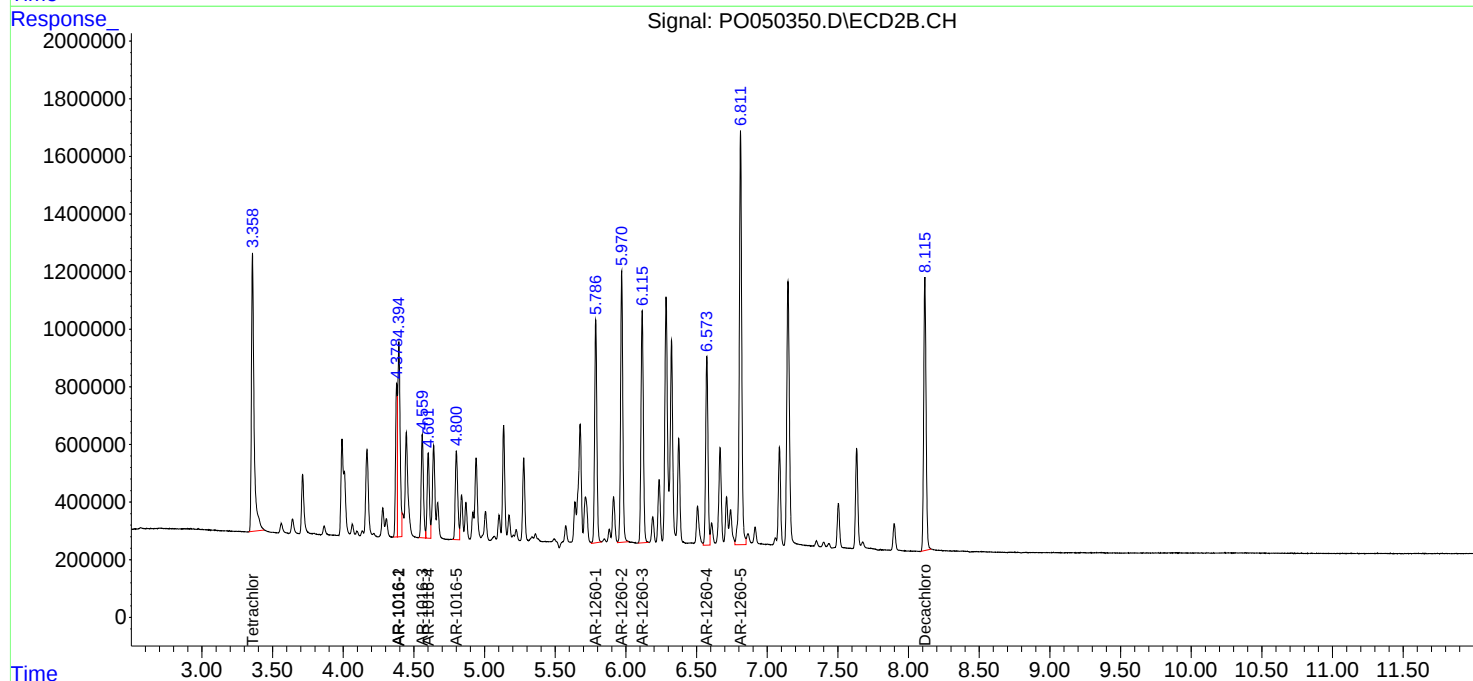
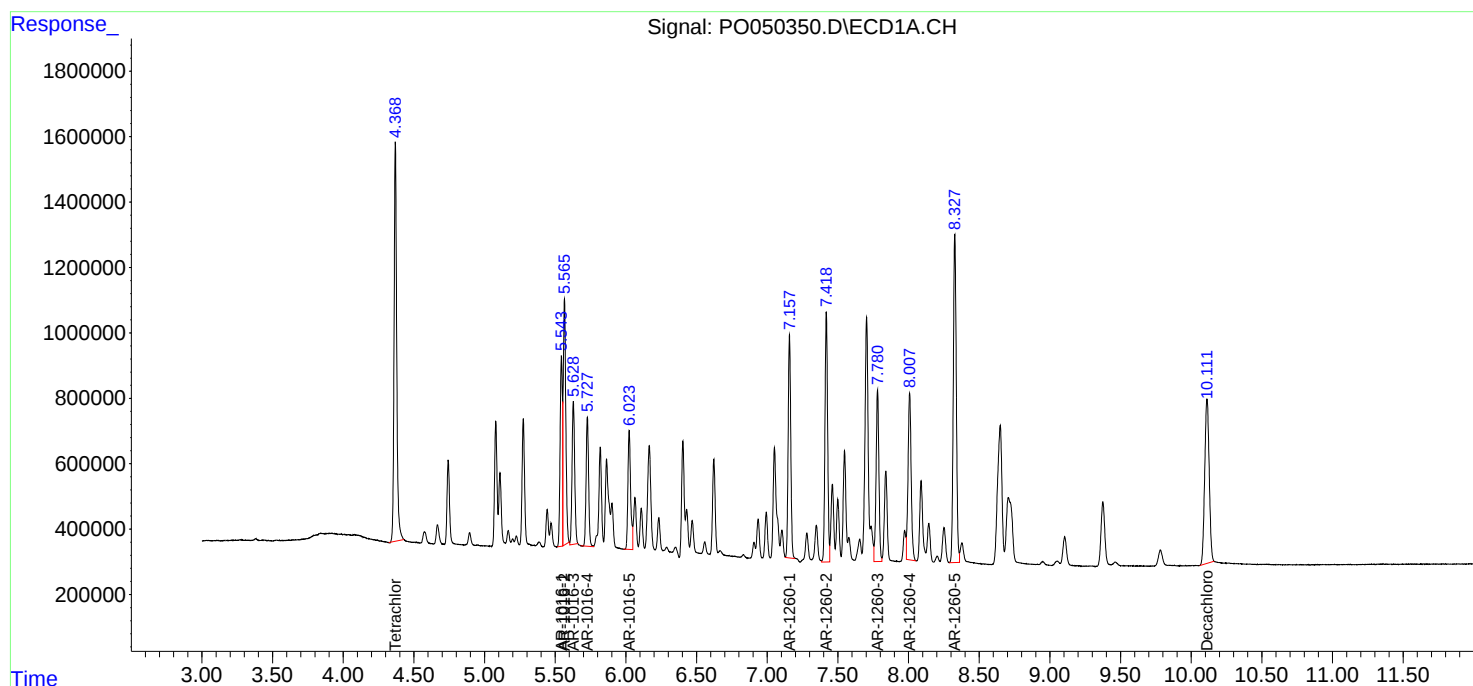
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

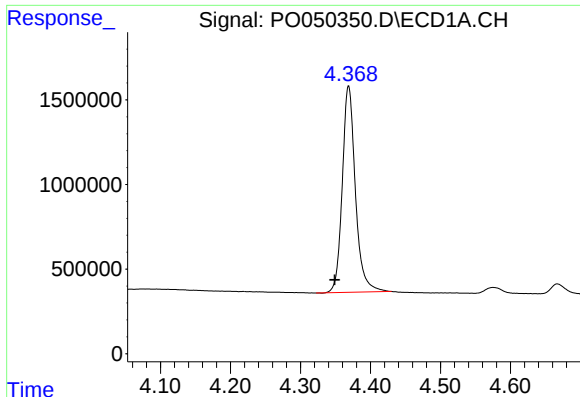
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:10:13 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
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QLast Update : Fri Oct 19 02:02:26 2018
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





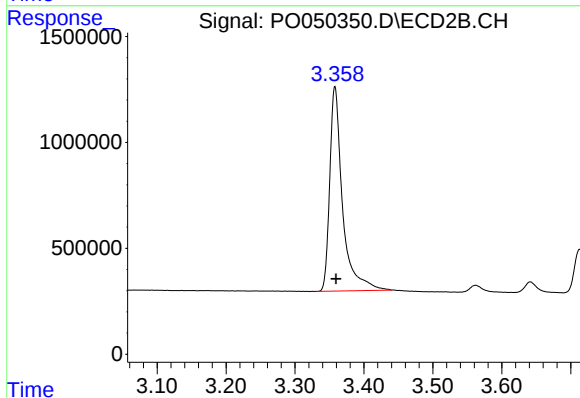
#1 Tetrachloro-m-xylene

R.T.: 4.369 min
Delta R.T.: 0.020 min
Response: 15884932
Conc: 53.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

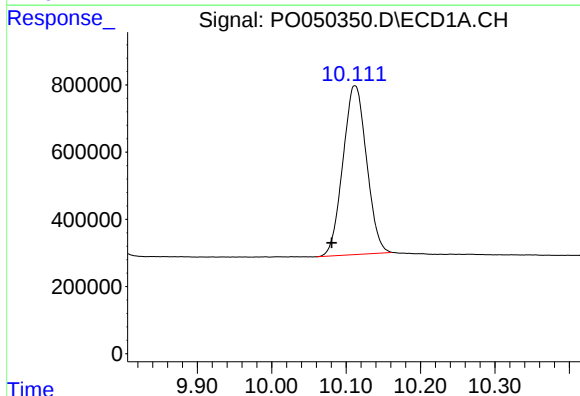
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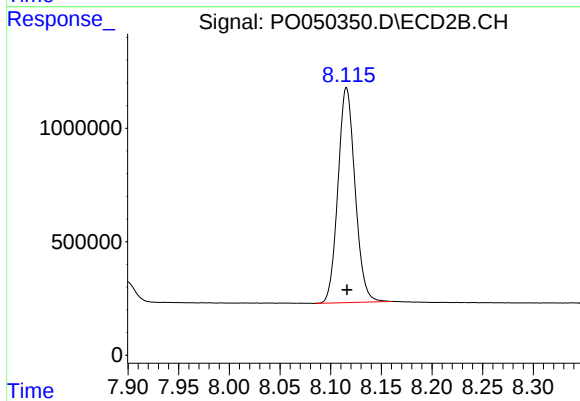
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.002 min
Response: 12456829
Conc: 63.36 ng/ml



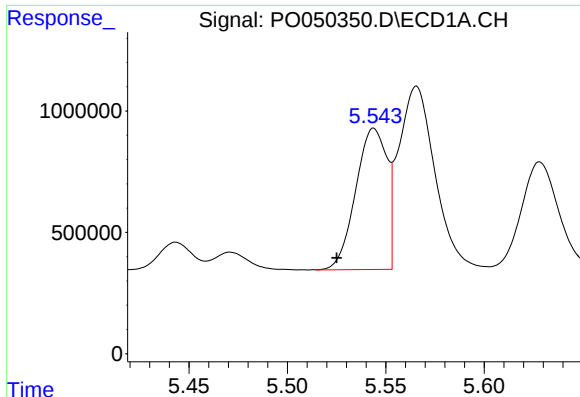
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: 0.031 min
Response: 11106250
Conc: 51.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 11122648
Conc: 58.19 ng/ml



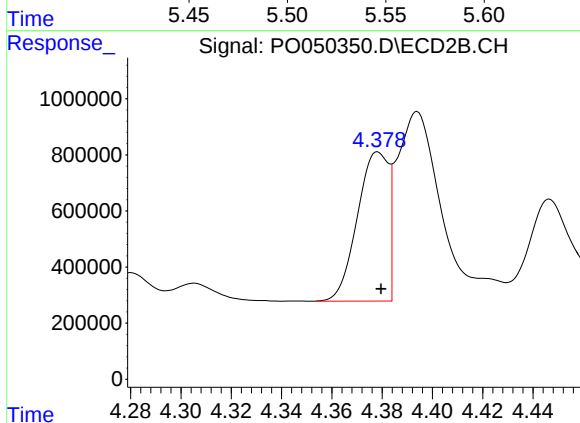
#3 AR-1016-1

R.T.: 5.544 min
Delta R.T.: 0.019 min
Response: 6415375
Conc: 543.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

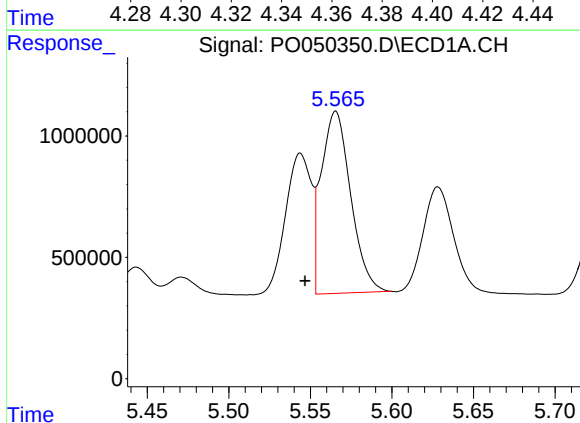
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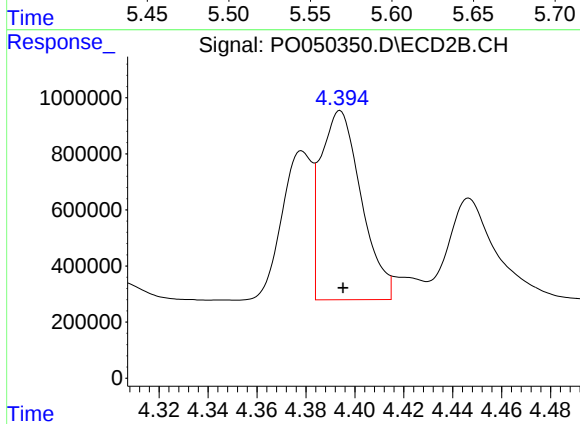
#3 AR-1016-1

R.T.: 4.378 min
Delta R.T.: -0.001 min
Response: 4553185
Conc: 589.12 ng/ml



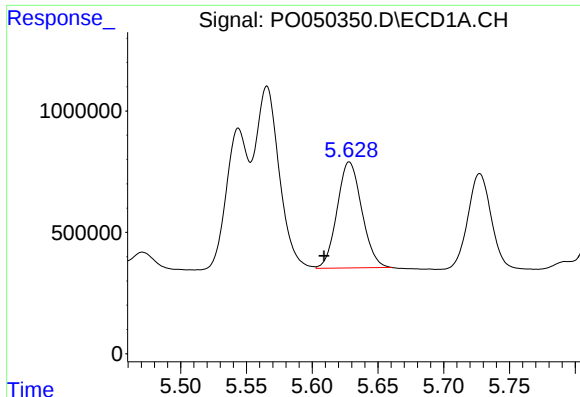
#4 AR-1016-2

R.T.: 5.565 min
Delta R.T.: 0.019 min
Response: 9322091
Conc: 526.95 ng/ml m



#4 AR-1016-2

R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 7686098
Conc: 569.88 ng/ml m



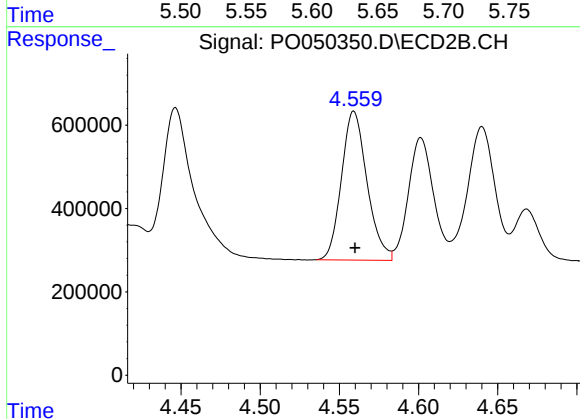
#5 AR-1016-3

R.T.: 5.628 min
Delta R.T.: 0.019 min
Response: 5707587
Conc: 532.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

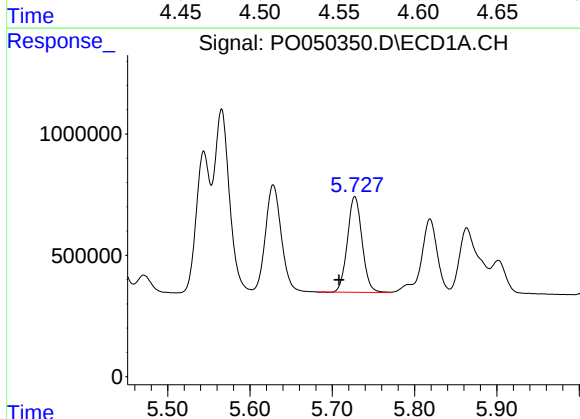
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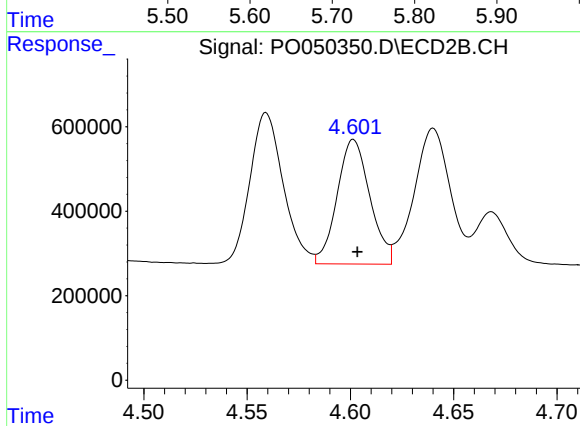
#5 AR-1016-3

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 4012669
Conc: 610.98 ng/ml



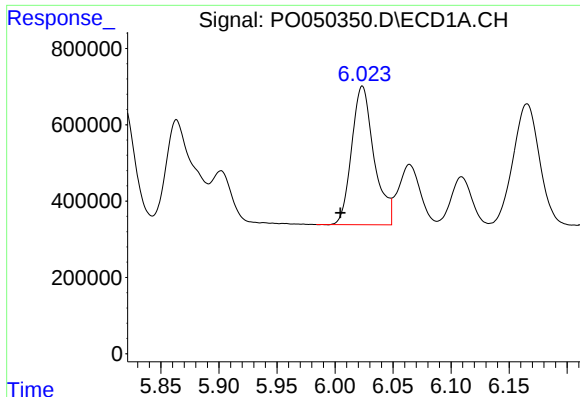
#6 AR-1016-4

R.T.: 5.727 min
Delta R.T.: 0.019 min
Response: 4891210
Conc: 553.31 ng/ml



#6 AR-1016-4

R.T.: 4.601 min
Delta R.T.: -0.002 min
Response: 3264015
Conc: 616.17 ng/ml



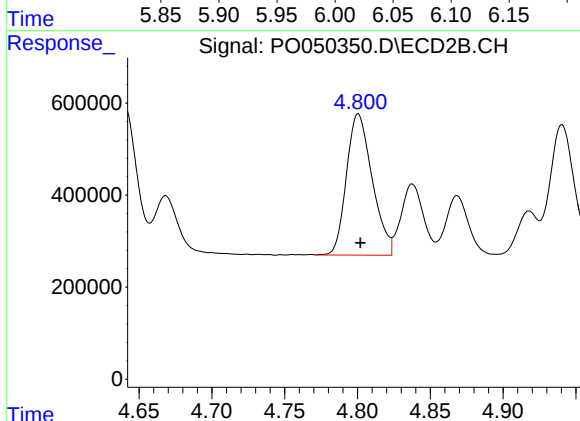
#7 AR-1016-5

R.T.: 6.024 min
Delta R.T.: 0.019 min
Response: 4878674
Conc: 571.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

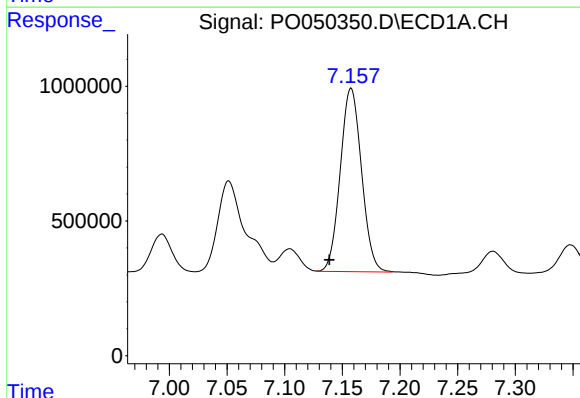
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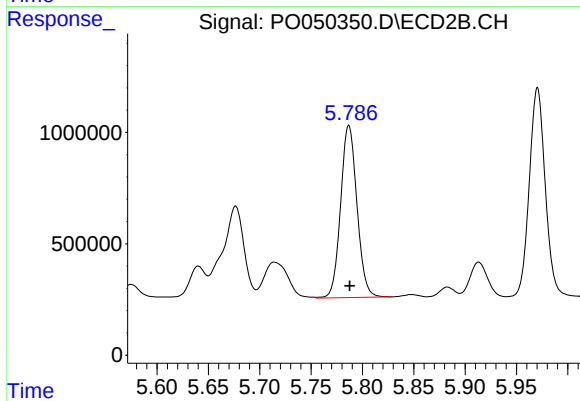
#7 AR-1016-5

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 3773948
Conc: 544.95 ng/ml



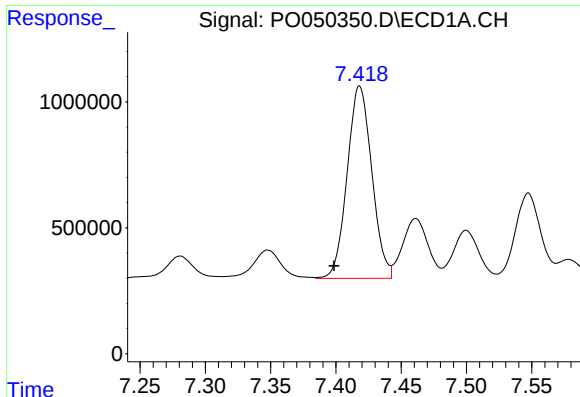
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.018 min
Response: 8694375
Conc: 510.46 ng/ml m



#31 AR-1260-1

R.T.: 5.786 min
Delta R.T.: -0.001 min
Response: 8553869
Conc: 564.62 ng/ml m



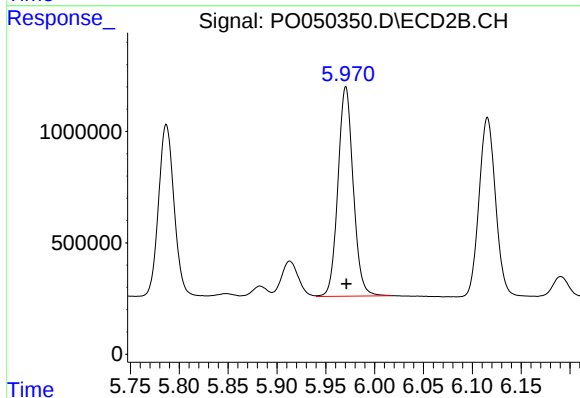
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.019 min
Response: 10032107
Conc: 507.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

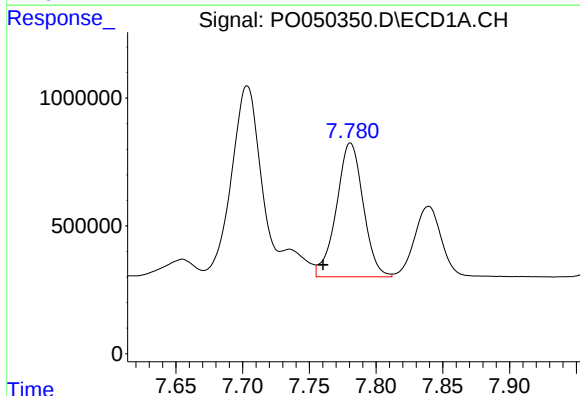
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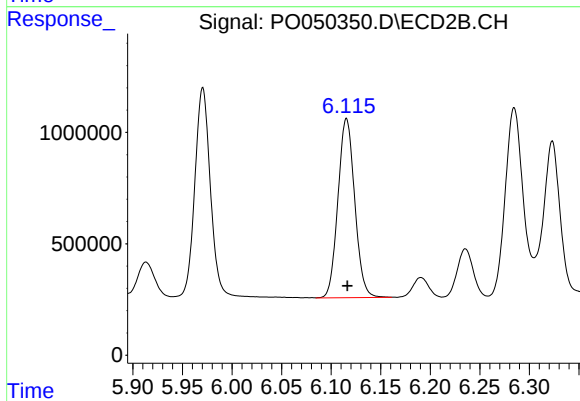
#32 AR-1260-2

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 10229444
Conc: 552.98 ng/ml m



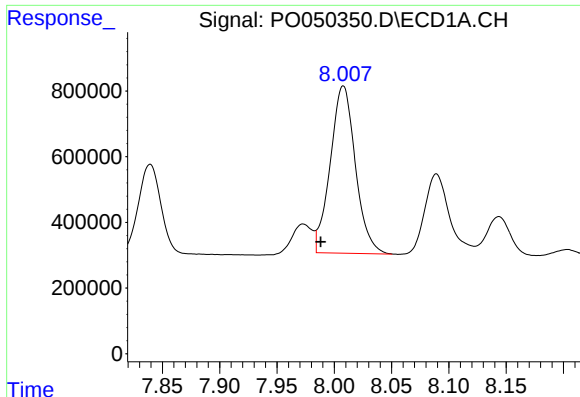
#33 AR-1260-3

R.T.: 7.781 min
Delta R.T.: 0.021 min
Response: 7318162
Conc: 511.25 ng/ml



#33 AR-1260-3

R.T.: 6.115 min
Delta R.T.: -0.001 min
Response: 9455163
Conc: 552.45 ng/ml m



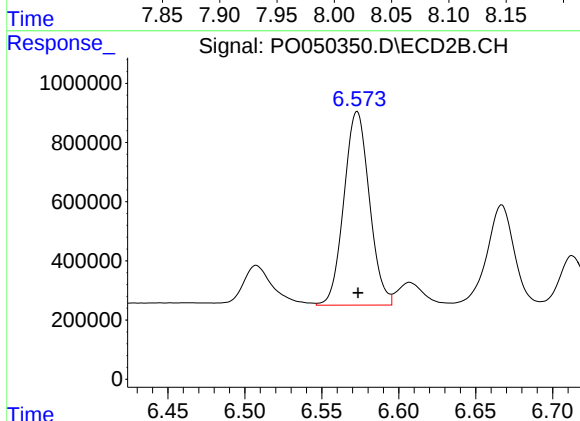
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: 0.019 min
Response: 7762331
Conc: 479.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

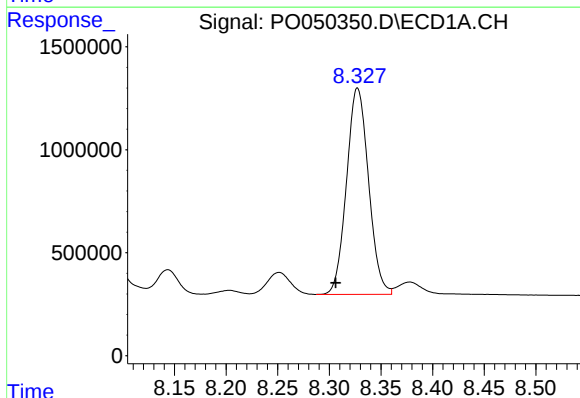
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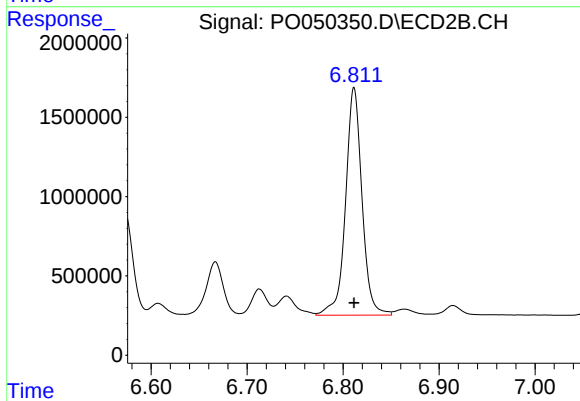
#34 AR-1260-4

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 7535925
Conc: 555.84 ng/ml



#35 AR-1260-5

R.T.: 8.327 min
Delta R.T.: 0.021 min
Response: 14893615
Conc: 490.24 ng/ml



#35 AR-1260-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 17114592
Conc: 560.07 ng/ml