

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 14:07
 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 14:23:25 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...	4.358	3.355	13260891	11354587	44.441	57.755 #
2) SA Decachlor...	10.024	8.108	10347440	10686918	47.687m	55.910
Target Compounds						
3) L1 AR-1016-1	5.522	4.375	5351361	4226447	453.629	546.845
4) L1 AR-1016-2	5.545	4.390	7698996	7150605	435.199	530.172
5) L1 AR-1016-3	5.607	4.555	4653255	3515576	434.147	535.290
6) L1 AR-1016-4	5.705	4.598	3672719	2787028	415.473	526.128 #
7) L1 AR-1016-5	5.998	4.797	3559453	3389639	417.212	489.455
31) L7 AR-1260-1	7.120	5.781	7122373	7798546	418.163m	514.765m
32) L7 AR-1260-2	7.375	5.966	8726657	10302303	441.289m	556.917 #
33) L7 AR-1260-3	7.734	6.111	6695275	9041767	467.733	528.292
34) L7 AR-1260-4	7.959	6.567	7586460	7099334	468.527	523.642
35) L7 AR-1260-5	8.272	6.806	14100726	17081766	464.138m	558.993

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

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Acq On : 22 Oct 2018 14:07
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

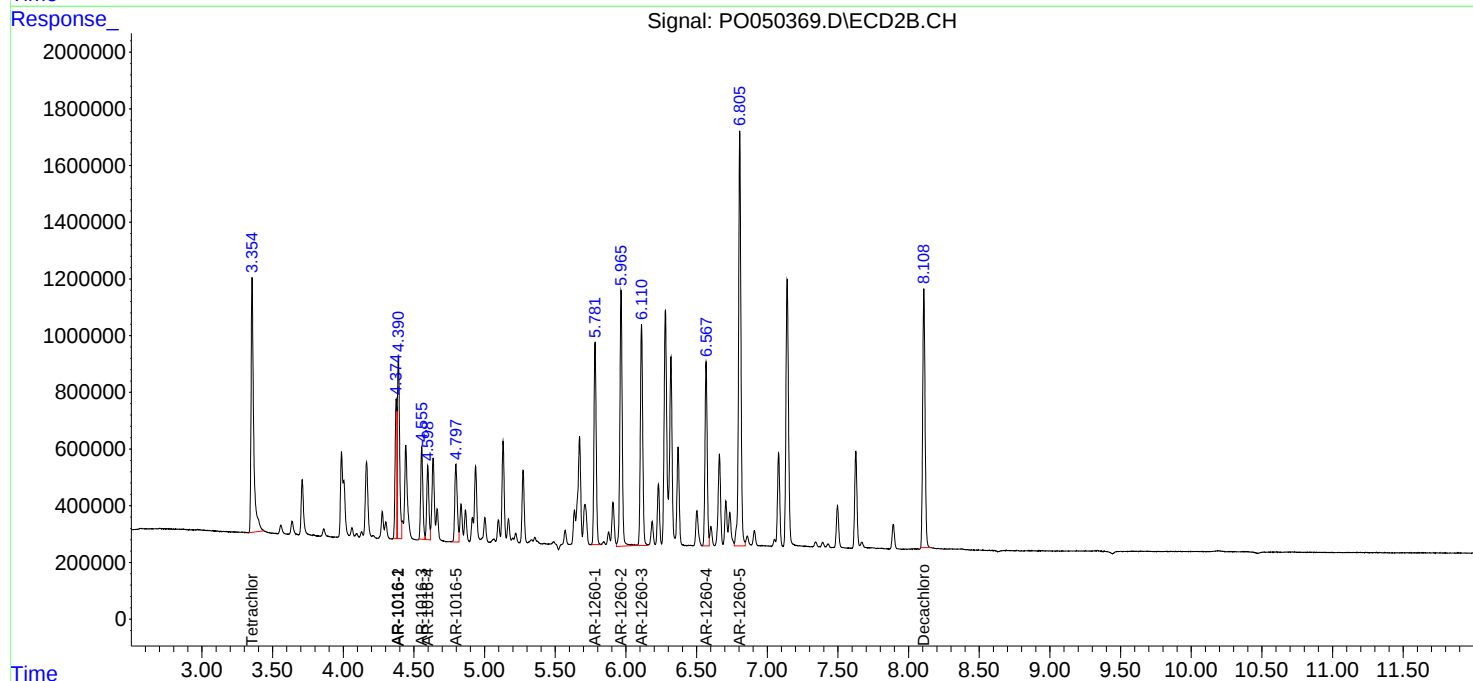
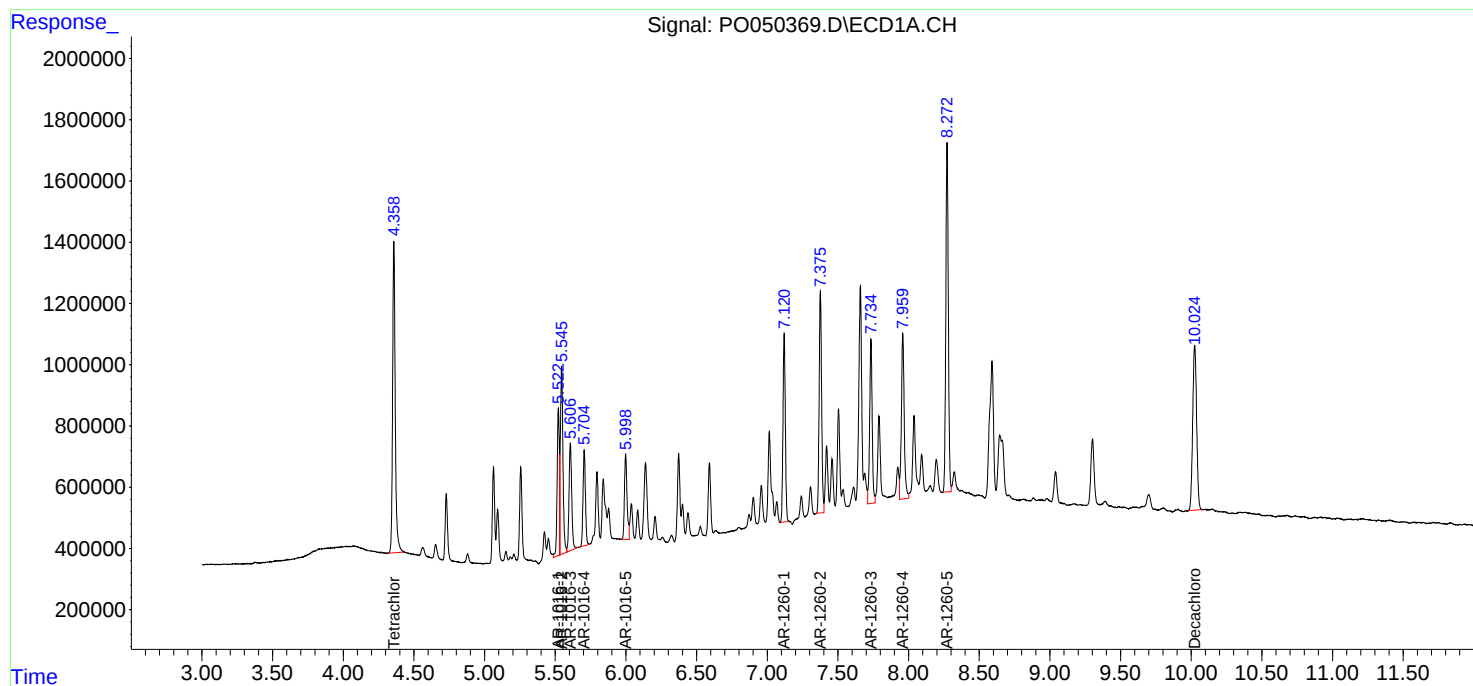
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

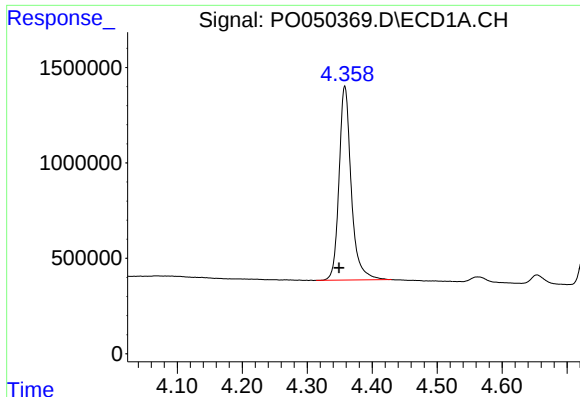
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 14:23:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response 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





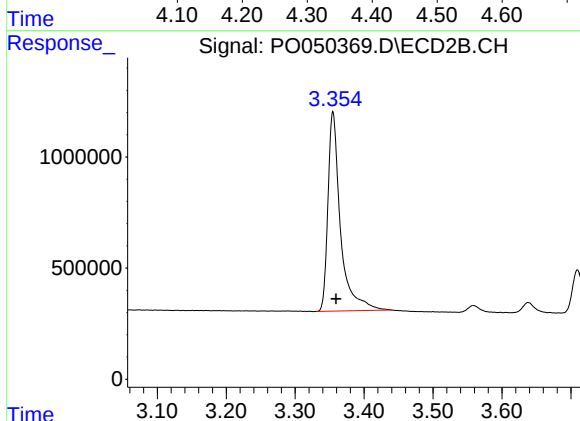
#1 Tetrachloro-m-xylene

R.T.: 4.358 min
Delta R.T.: 0.009 min
Response: 13260891
Conc: 44.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

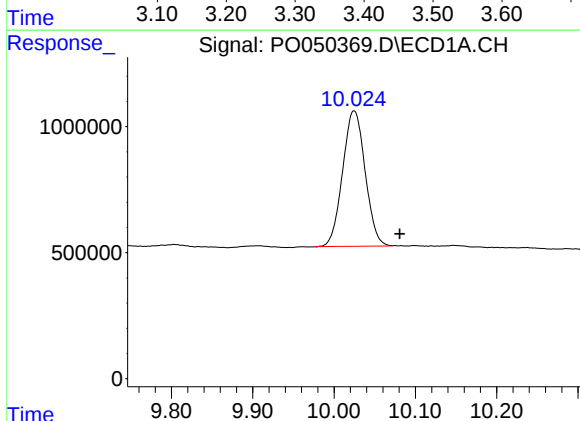
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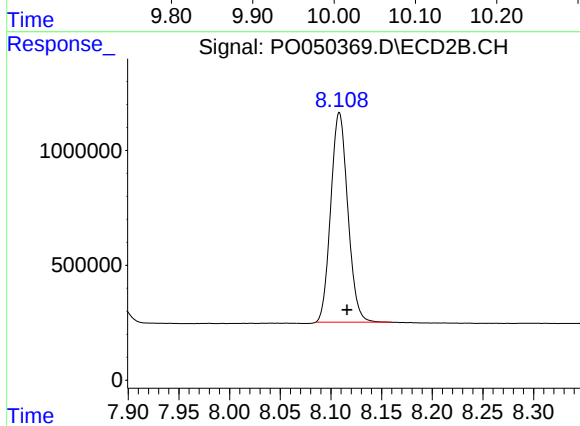
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.005 min
Response: 11354587
Conc: 57.75 ng/ml



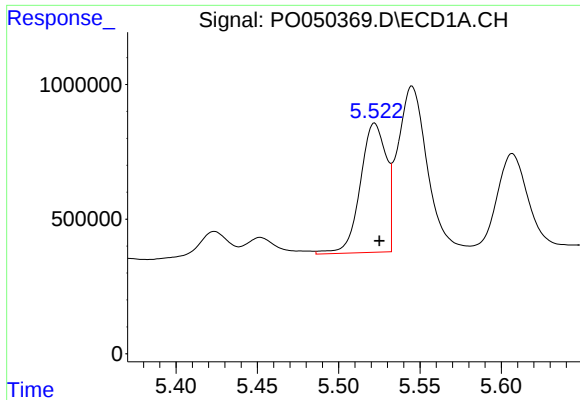
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.056 min
Response: 10347440
Conc: 47.69 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 10686918
Conc: 55.91 ng/ml



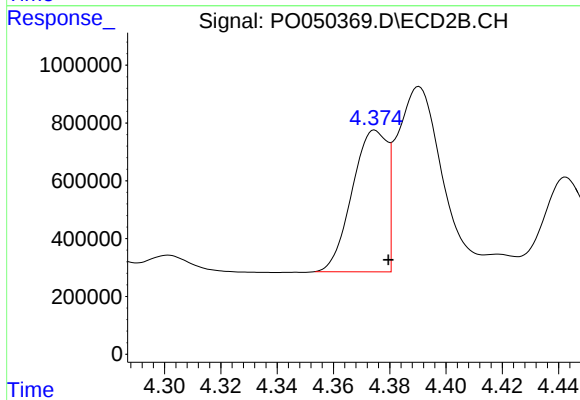
#3 AR-1016-1

R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 5351361
Conc: 453.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

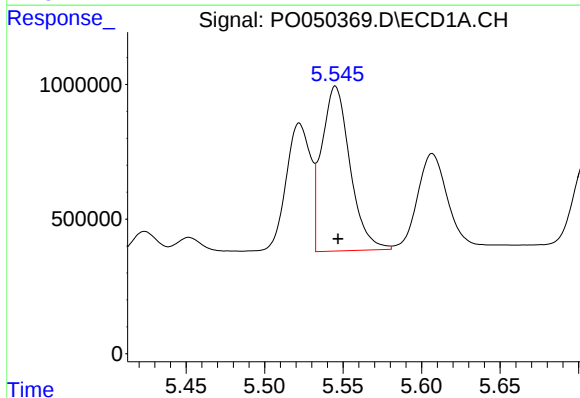
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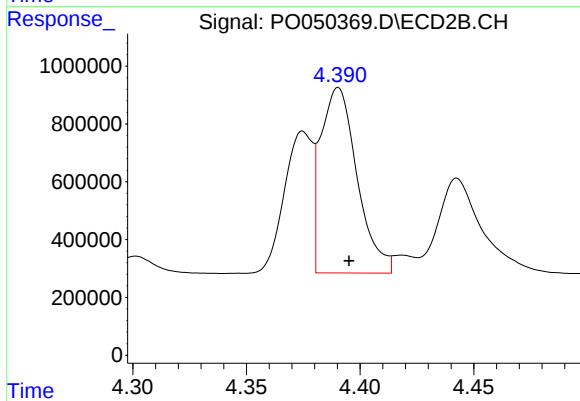
#3 AR-1016-1

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 4226447
Conc: 546.84 ng/ml



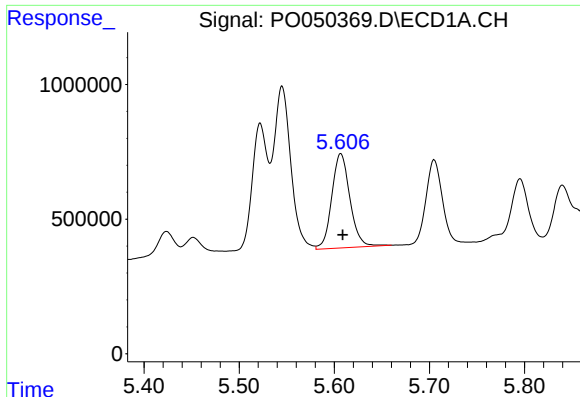
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 7698996
Conc: 435.20 ng/ml



#4 AR-1016-2

R.T.: 4.390 min
Delta R.T.: -0.005 min
Response: 7150605
Conc: 530.17 ng/ml



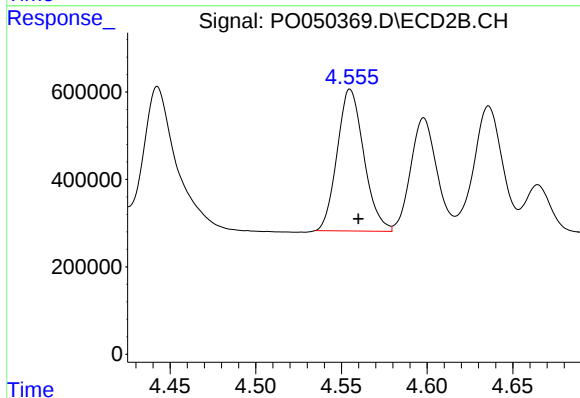
#5 AR-1016-3

R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 4653255
Conc: 434.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

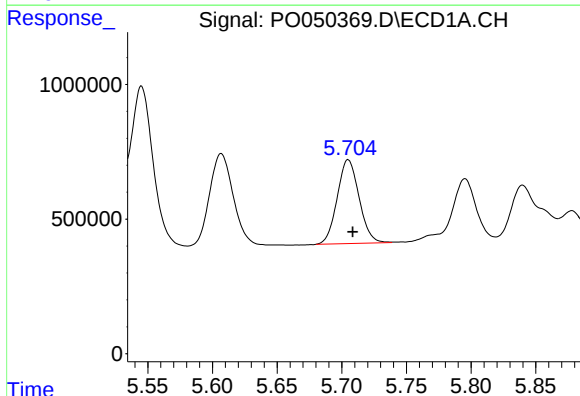
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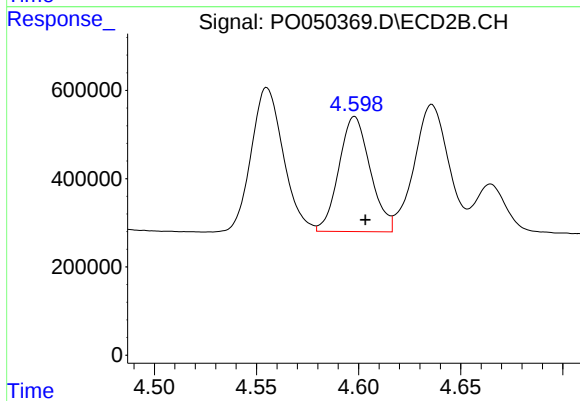
#5 AR-1016-3

R.T.: 4.555 min
Delta R.T.: -0.005 min
Response: 3515576
Conc: 535.29 ng/ml



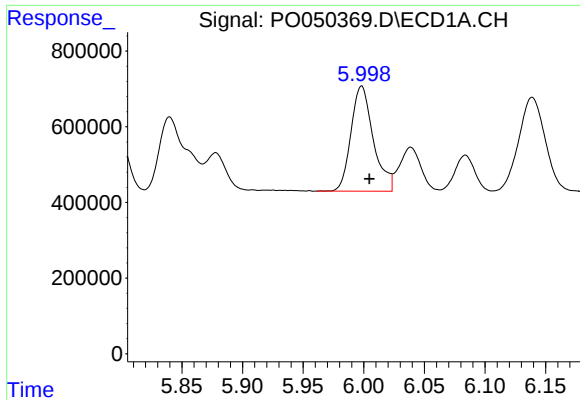
#6 AR-1016-4

R.T.: 5.705 min
Delta R.T.: -0.003 min
Response: 3672719
Conc: 415.47 ng/ml



#6 AR-1016-4

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 2787028
Conc: 526.13 ng/ml



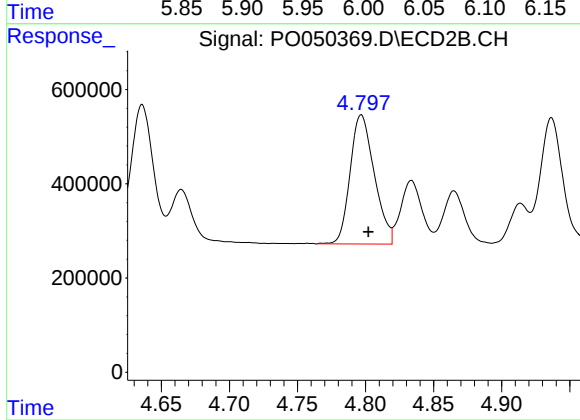
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 3559453
Conc: 417.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

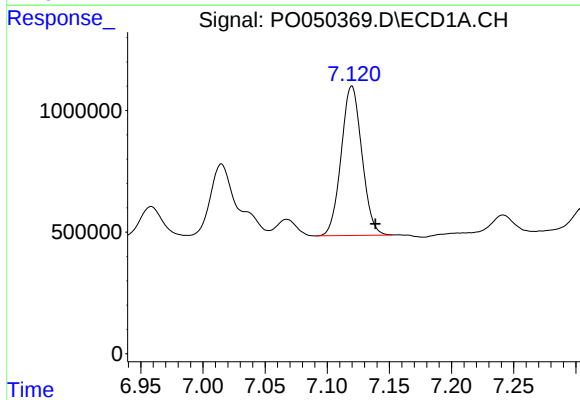
Manual Integrations
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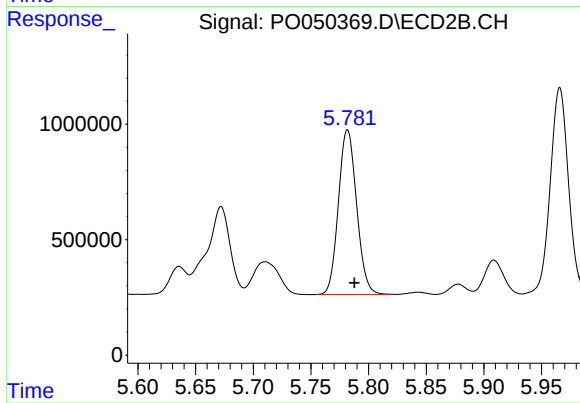
#7 AR-1016-5

R.T.: 4.797 min
Delta R.T.: -0.005 min
Response: 3389639
Conc: 489.45 ng/ml



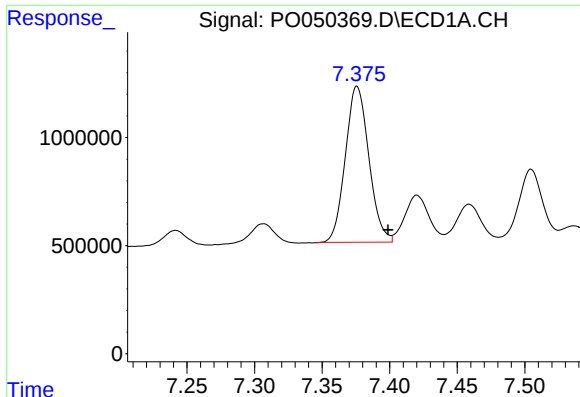
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: -0.019 min
Response: 7122373
Conc: 418.16 ng/ml m



#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 7798546
Conc: 514.76 ng/ml m



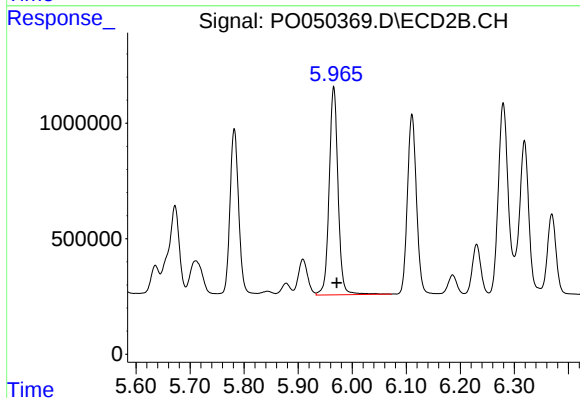
#32 AR-1260-2

R.T.: 7.375 min
Delta R.T.: -0.023 min
Response: 8726657
Conc: 441.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

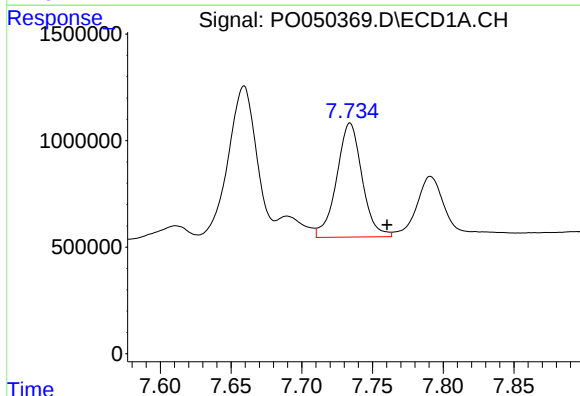
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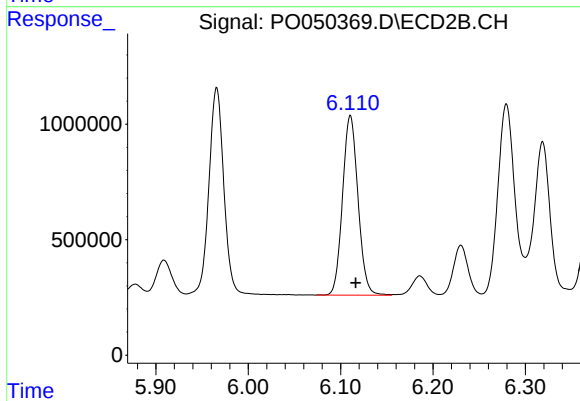
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 10302303
Conc: 556.92 ng/ml



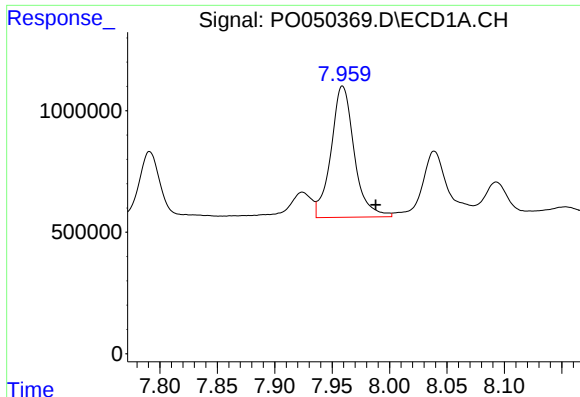
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.026 min
Response: 6695275
Conc: 467.73 ng/ml



#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 9041767
Conc: 528.29 ng/ml



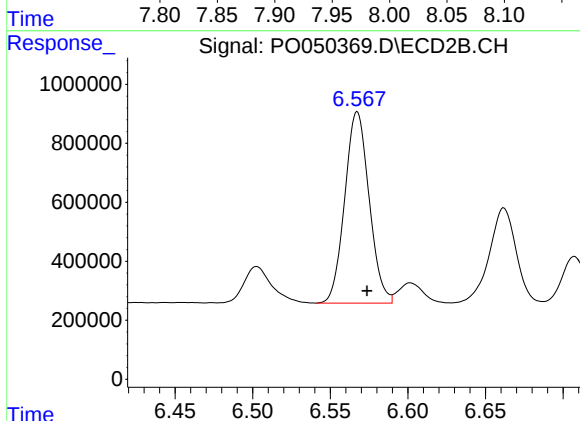
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.029 min
Response: 7586460
Conc: 468.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

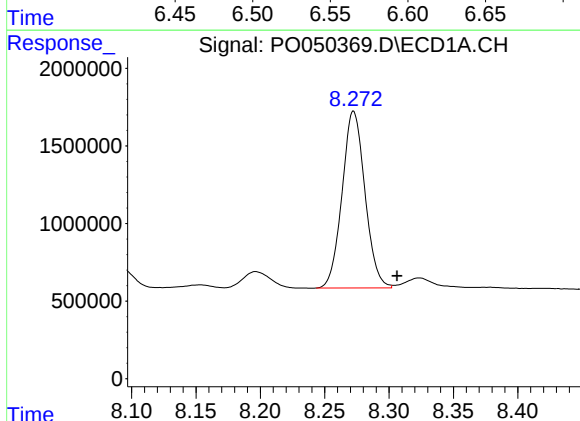
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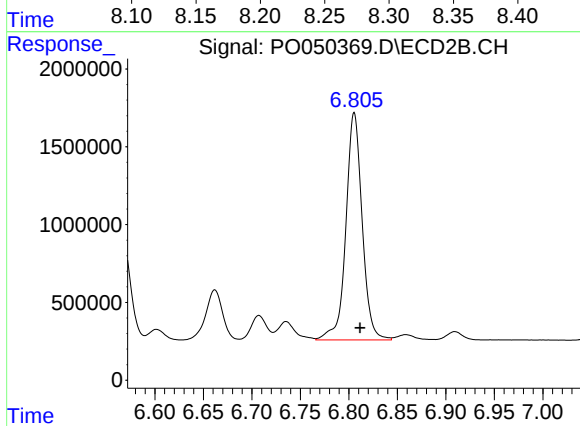
#34 AR-1260-4

R.T.: 6.567 min
Delta R.T.: -0.006 min
Response: 7099334
Conc: 523.64 ng/ml



#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: -0.034 min
Response: 14100726
Conc: 464.14 ng/ml m



#35 AR-1260-5

R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 17081766
Conc: 558.99 ng/ml