

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2019 16:52
 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: Feb 13 00:35:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.076	3.147	232.7E6	15197186	65.475	55.672
2) SA Decachlor...	9.438	7.738	59003041	12796348	46.990	45.786
Target Compounds						
3) L1 AR-1016-1	5.211	4.118	40388696	4797021	555.226	518.422
4) L1 AR-1016-2	5.232	4.132	61545273	7920698	588.799	547.125
5) L1 AR-1016-3	5.291	4.289	34347607	3837261	584.415m	481.281m
6) L1 AR-1016-4	5.390	4.331	28904300	2827573	564.731	520.288
7) L1 AR-1016-5	5.672	4.520	25318573	4347313	585.765	566.318m
31) L7 AR-1260-1	6.766	5.470	36276032	7366944	547.357	467.479
32) L7 AR-1260-2	7.018	5.654	41611524	8928512	496.120	470.292
33) L7 AR-1260-3	7.368	5.789	25033001	8264298	479.287	472.951
34) L7 AR-1260-4	7.594	6.233	26660733	5475728	486.932	473.031
35) L7 AR-1260-5	7.899	6.475	57771844	13720278	485.273	467.022

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021219\
Data File : PO053809.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2019 16:52
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

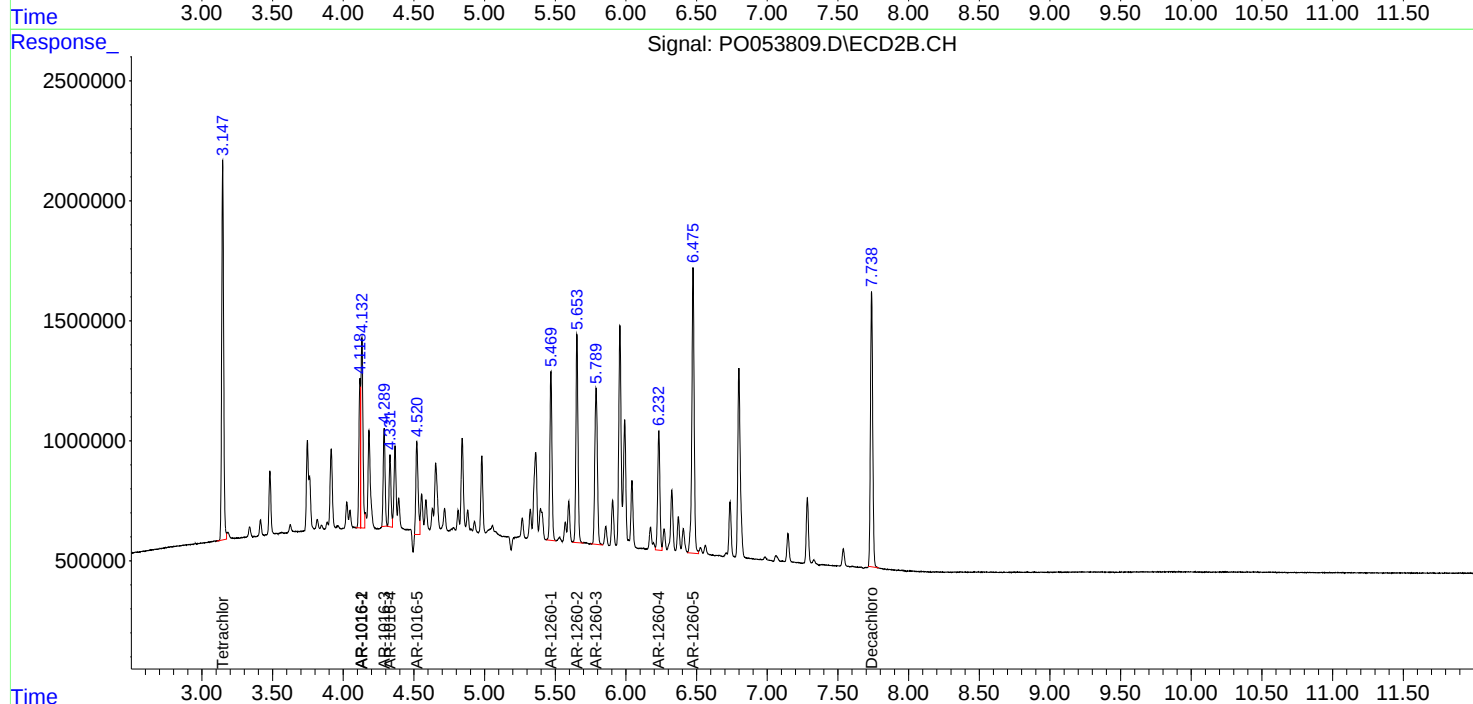
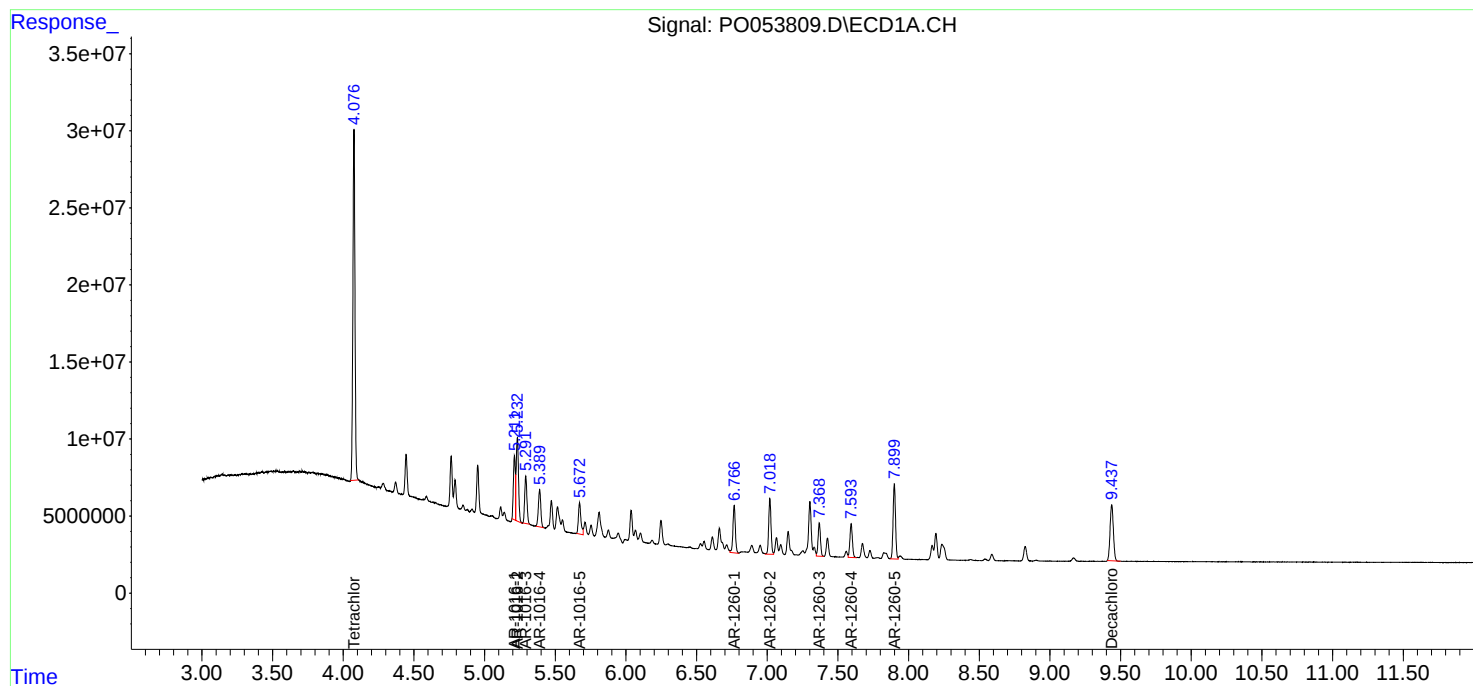
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

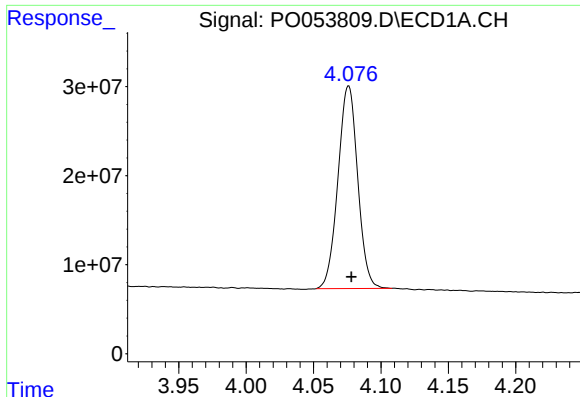
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 00:35:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
Response 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





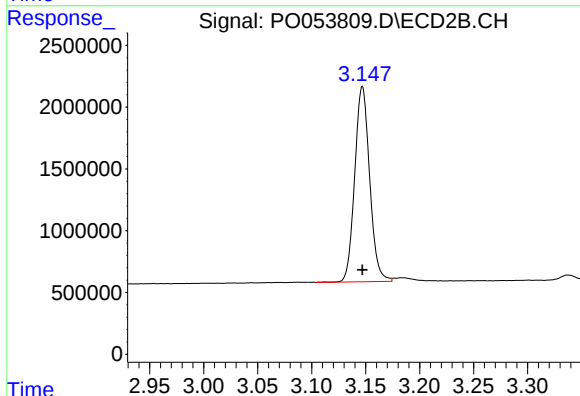
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 232739591
Conc: 65.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

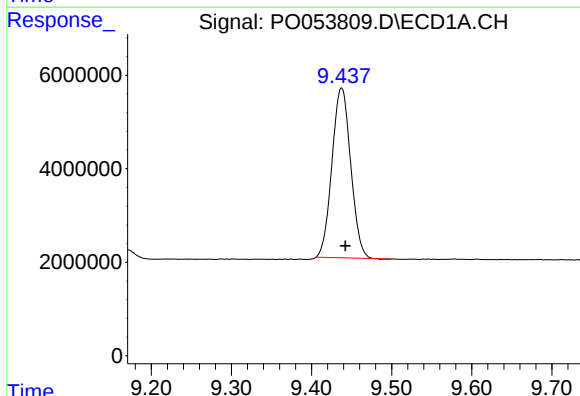
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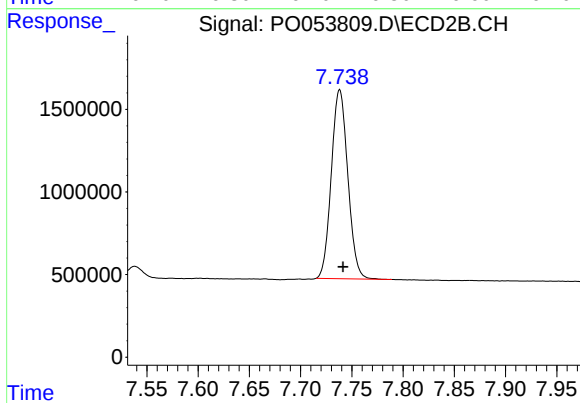
#1 Tetrachloro-m-xylene

R.T.: 3.147 min
Delta R.T.: 0.000 min
Response: 15197186
Conc: 55.67 ng/ml



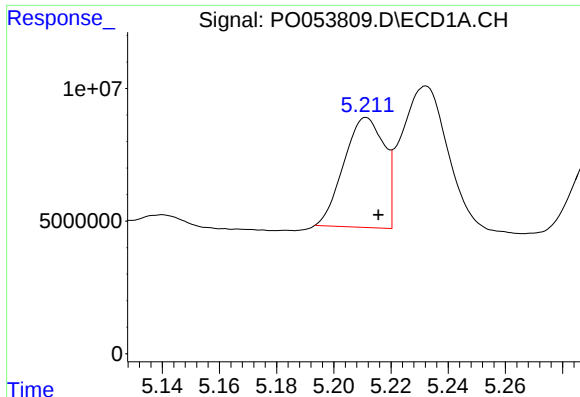
#2 Decachlorobiphenyl

R.T.: 9.438 min
Delta R.T.: -0.005 min
Response: 59003041
Conc: 46.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.003 min
Response: 12796348
Conc: 45.79 ng/ml



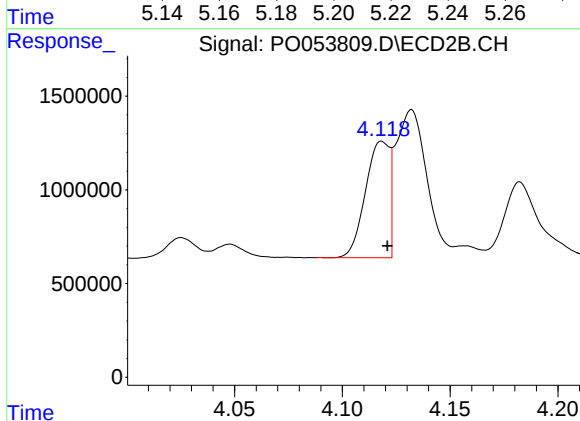
#3 AR-1016-1

R.T.: 5.211 min
Delta R.T.: -0.004 min
Response: 40388696
Conc: 555.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

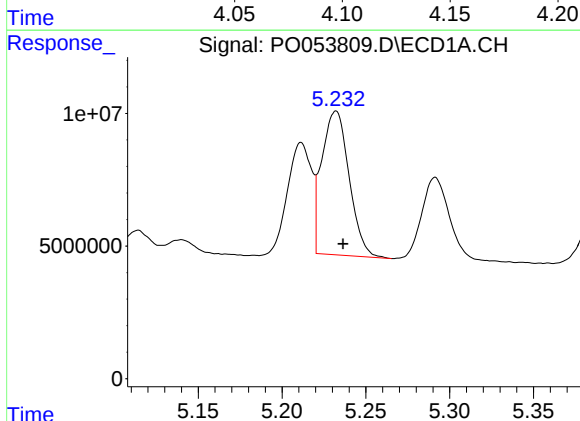
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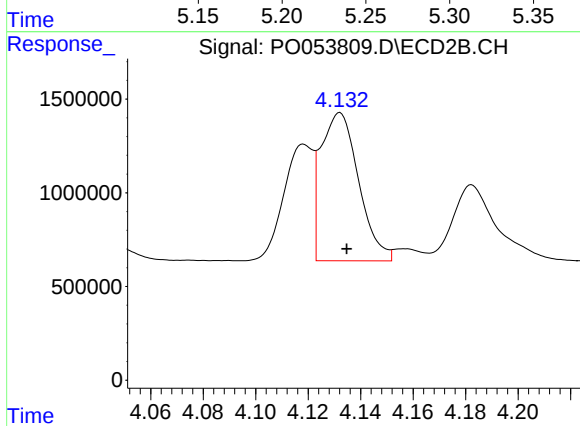
#3 AR-1016-1

R.T.: 4.118 min
Delta R.T.: -0.003 min
Response: 4797021
Conc: 518.42 ng/ml



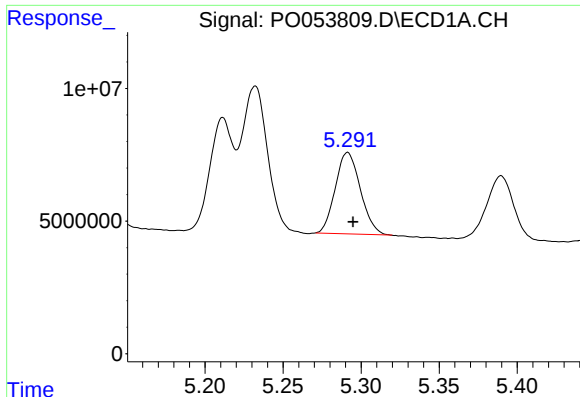
#4 AR-1016-2

R.T.: 5.232 min
Delta R.T.: -0.004 min
Response: 61545273
Conc: 588.80 ng/ml



#4 AR-1016-2

R.T.: 4.132 min
Delta R.T.: -0.003 min
Response: 7920698
Conc: 547.13 ng/ml



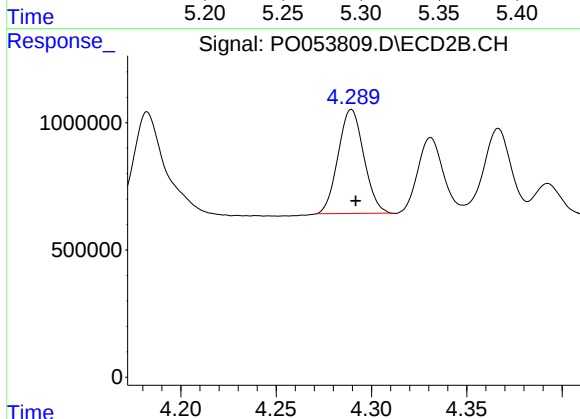
#5 AR-1016-3

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 34347607
Conc: 584.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

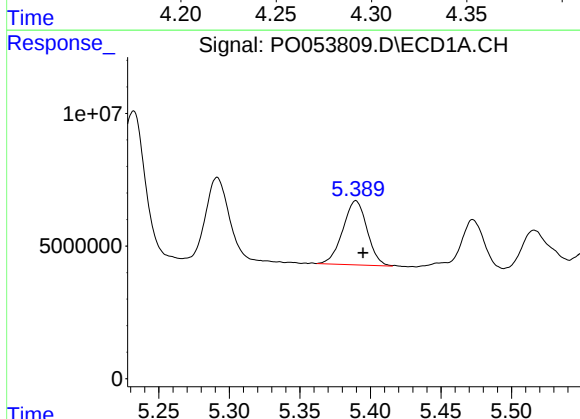
Manual Integrations
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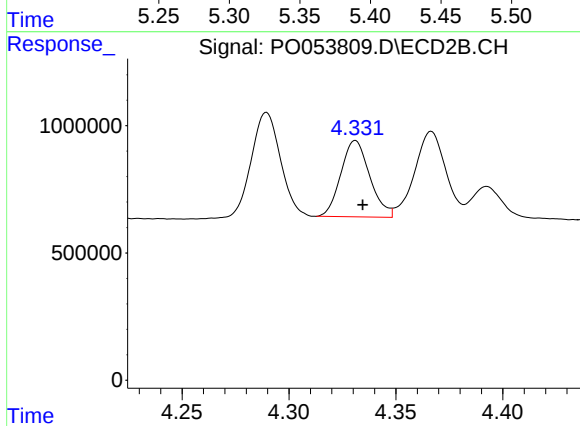
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: -0.003 min
Response: 3837261
Conc: 481.28 ng/ml m



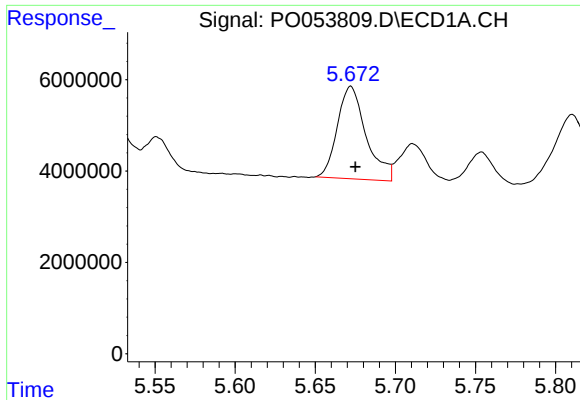
#6 AR-1016-4

R.T.: 5.390 min
Delta R.T.: -0.005 min
Response: 28904300
Conc: 564.73 ng/ml



#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 2827573
Conc: 520.29 ng/ml



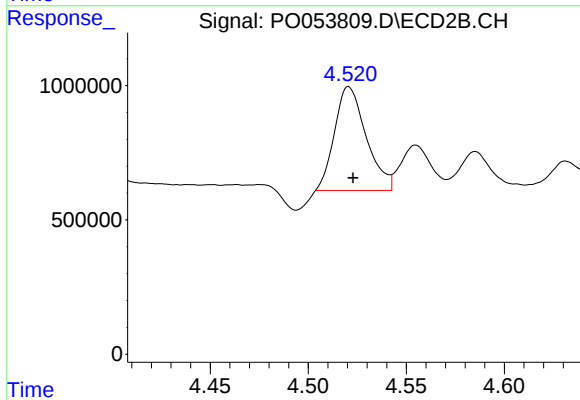
#7 AR-1016-5

R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 25318573
Conc: 585.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

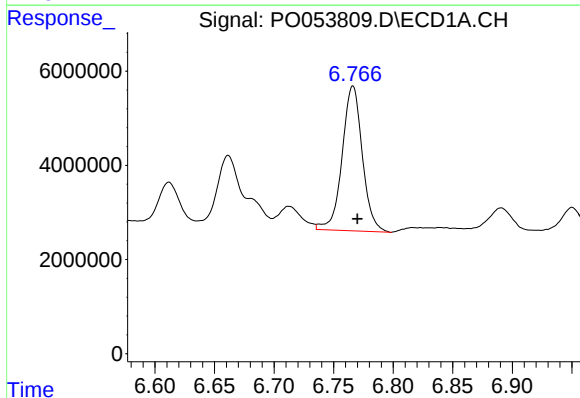
Manual Integrations
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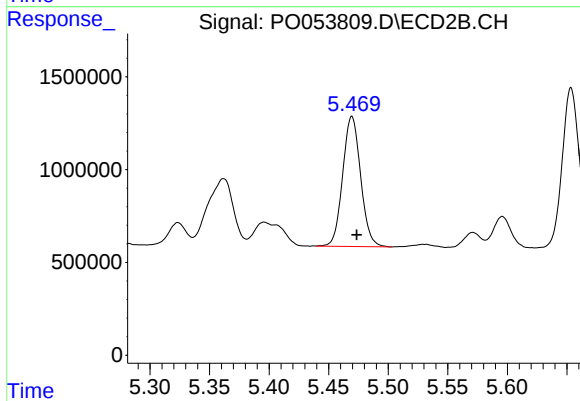
#7 AR-1016-5

R.T.: 4.520 min
Delta R.T.: -0.003 min
Response: 4347313
Conc: 566.32 ng/ml m



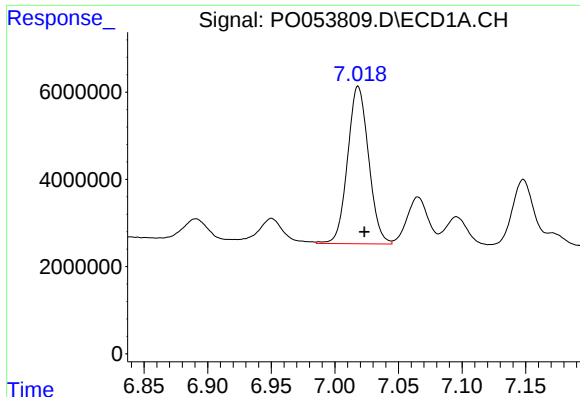
#31 AR-1260-1

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 36276032
Conc: 547.36 ng/ml



#31 AR-1260-1

R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 7366944
Conc: 467.48 ng/ml



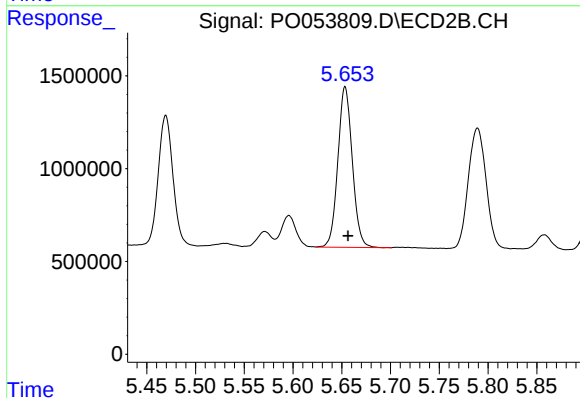
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 41611524
Conc: 496.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

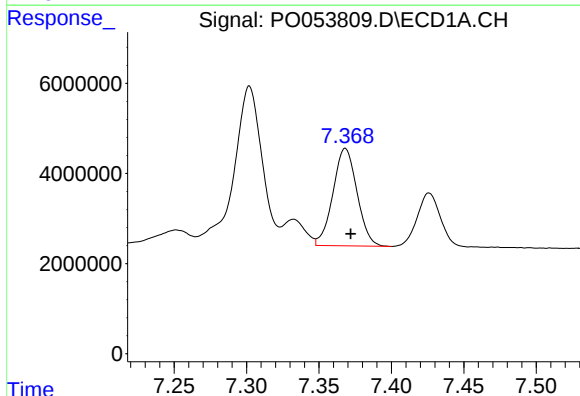
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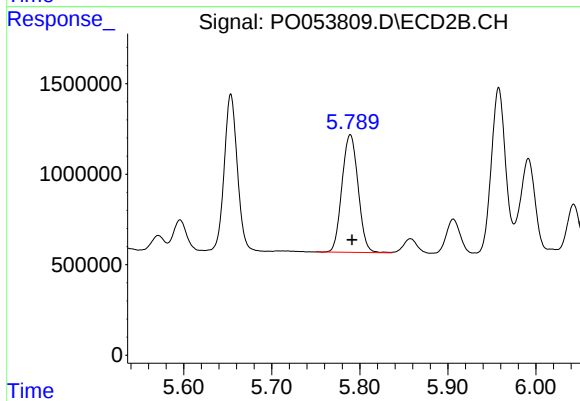
#32 AR-1260-2

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 8928512
Conc: 470.29 ng/ml



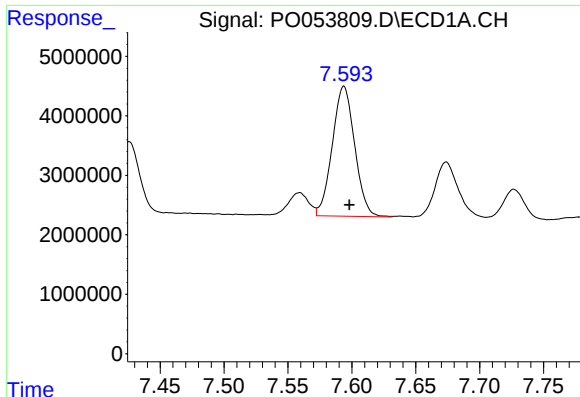
#33 AR-1260-3

R.T.: 7.368 min
Delta R.T.: -0.004 min
Response: 25033001
Conc: 479.29 ng/ml



#33 AR-1260-3

R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 8264298
Conc: 472.95 ng/ml



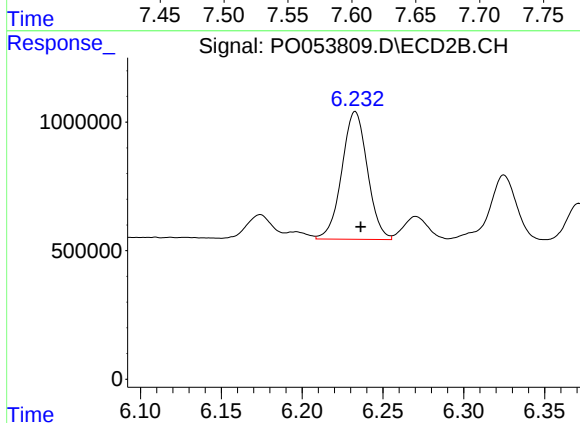
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 26660733
Conc: 486.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

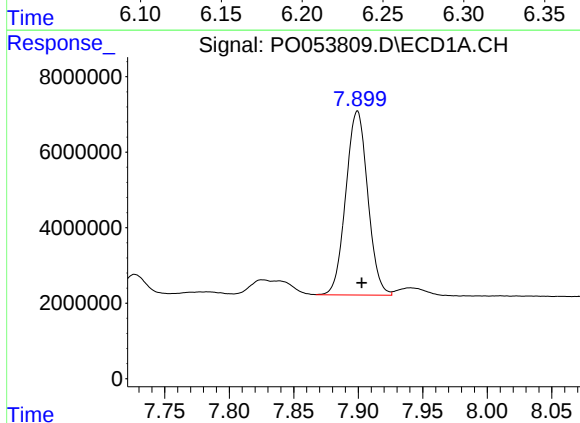
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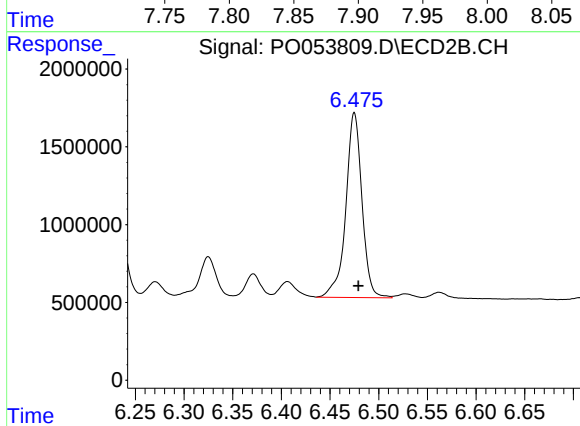
#34 AR-1260-4

R.T.: 6.233 min
Delta R.T.: -0.003 min
Response: 5475728
Conc: 473.03 ng/ml



#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 57771844
Conc: 485.27 ng/ml



#35 AR-1260-5

R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 13720278
Conc: 467.02 ng/ml