

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011419\
 Data File : P0053428.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2019 10:59
 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: Jan 14 13:09:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.163	3.203	70341105	11568216	52.641	46.265
2) SA Decachlor...	9.612	7.841	39409457	11341389	49.894	49.525
Target Compounds						
3) L1 AR-1016-1	5.309	4.189	17952767	4607805	492.131	467.356
4) L1 AR-1016-2	5.330	4.204	26038657	7001583	491.856	472.394
5) L1 AR-1016-3	5.389	4.363	15547647	3745308	485.478	465.423
6) L1 AR-1016-4	5.488	4.406	12629486	2899859	489.108	480.159
7) L1 AR-1016-5	5.775	4.598	11315330	3789091	479.229	481.592m
31) L7 AR-1260-1	6.878	5.558	17955990	7218479	459.363	485.874
32) L7 AR-1260-2	7.130	5.741	21795026	8528171	455.041	472.395
33) L7 AR-1260-3	7.483	5.880	14006390	7764635	470.582	475.085
34) L7 AR-1260-4	7.708	6.327	15556040	5137382	461.482	490.067
35) L7 AR-1260-5	8.012	6.568	32993239	12738572	482.950	494.985

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011419\
Data File : PO053428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2019 10:59
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

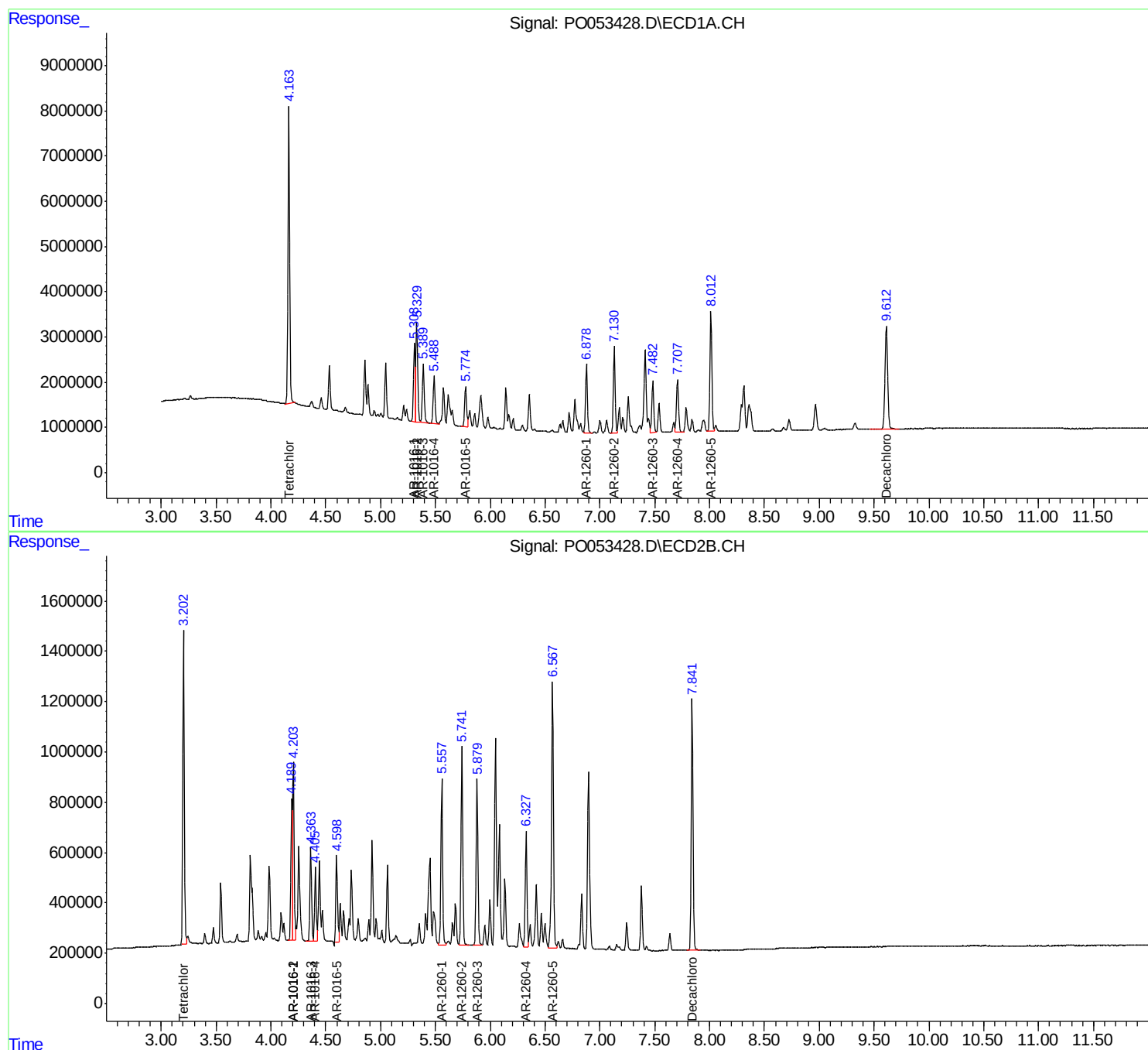
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

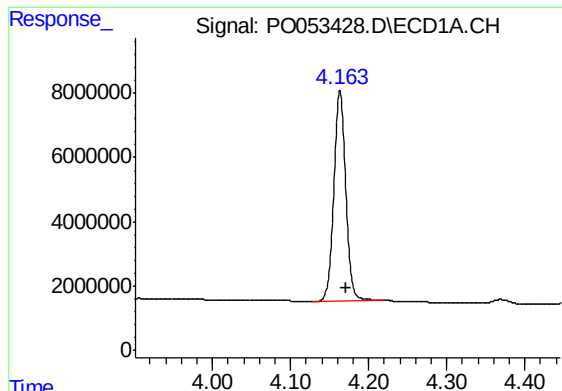
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 13:09:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 2019
Response 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





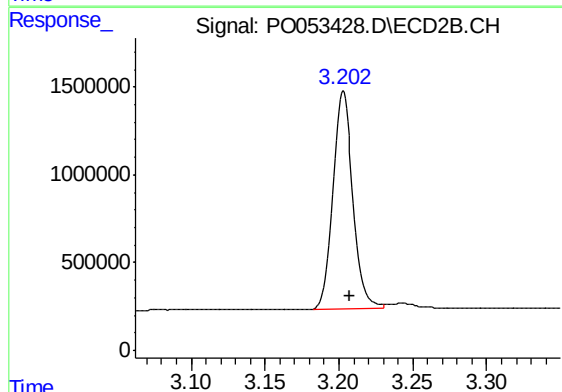
#1 Tetrachloro-m-xylene

R.T.: 4.163 min
Delta R.T.: -0.008 min
Response: 70341105
Conc: 52.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

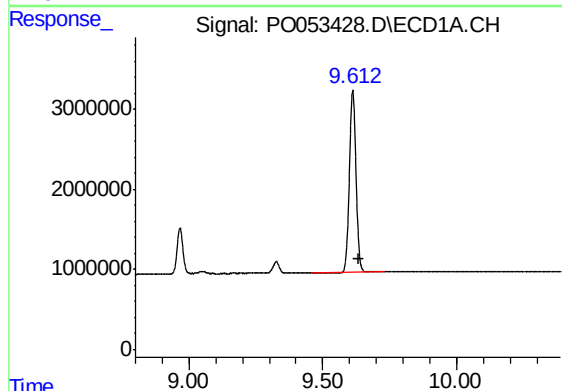
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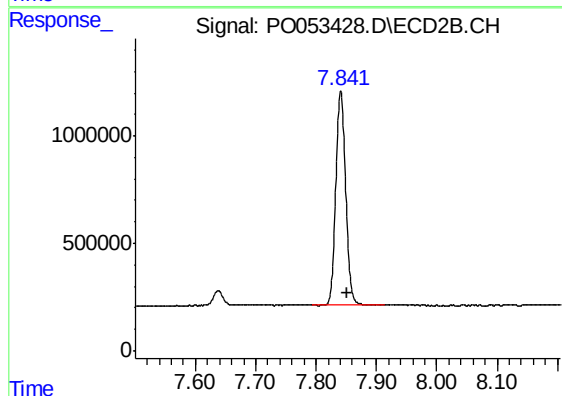
#1 Tetrachloro-m-xylene

R.T.: 3.203 min
Delta R.T.: -0.004 min
Response: 11568216
Conc: 46.27 ng/ml



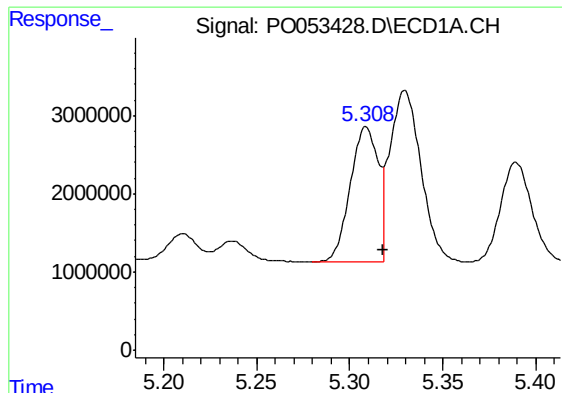
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: -0.021 min
Response: 39409457
Conc: 49.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 11341389
Conc: 49.52 ng/ml



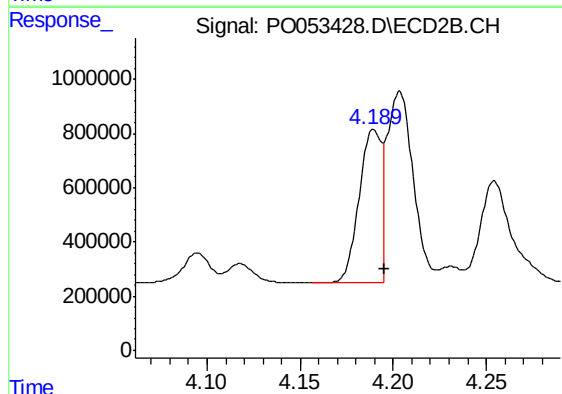
#3 AR-1016-1

R.T.: 5.309 min
Delta R.T.: -0.010 min
Response: 17952767
Conc: 492.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

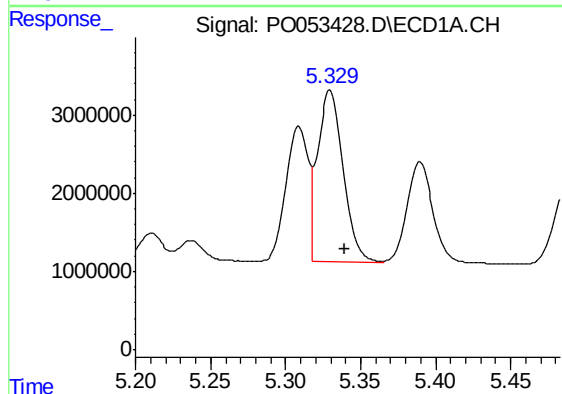
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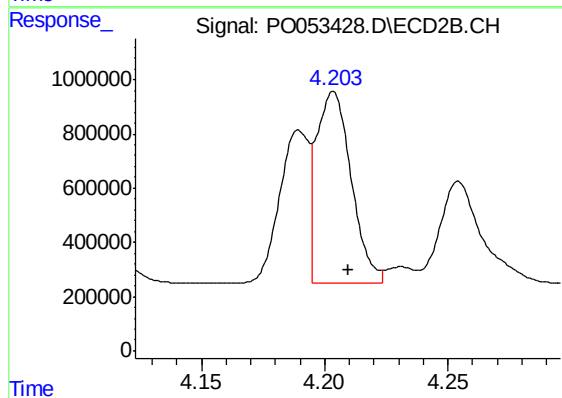
#3 AR-1016-1

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 4607805
Conc: 467.36 ng/ml



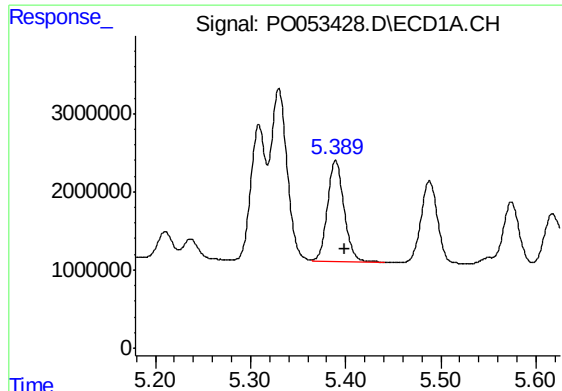
#4 AR-1016-2

R.T.: 5.330 min
Delta R.T.: -0.009 min
Response: 26038657
Conc: 491.86 ng/ml



#4 AR-1016-2

R.T.: 4.204 min
Delta R.T.: -0.006 min
Response: 7001583
Conc: 472.39 ng/ml



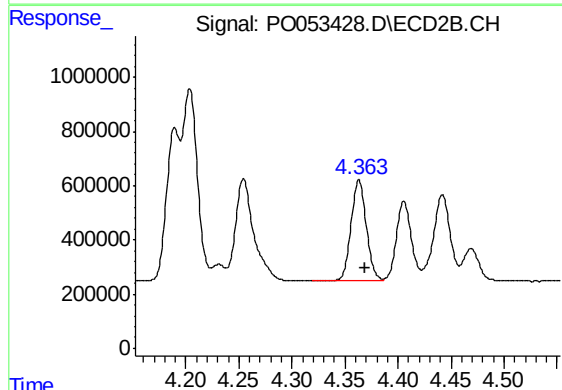
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: -0.010 min
Response: 15547647
Conc: 485.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

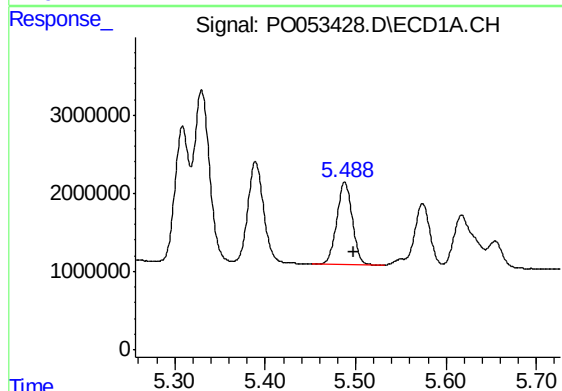
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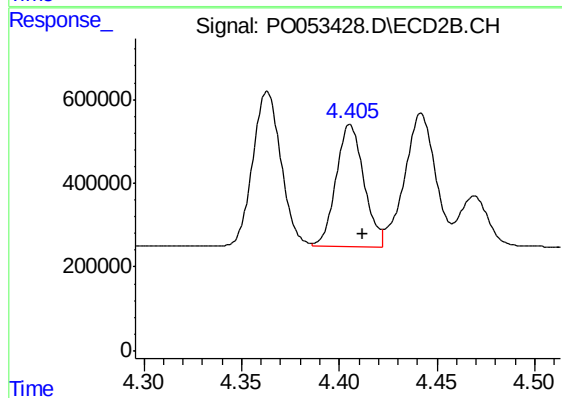
#5 AR-1016-3

R.T.: 4.363 min
Delta R.T.: -0.006 min
Response: 3745308
Conc: 465.42 ng/ml



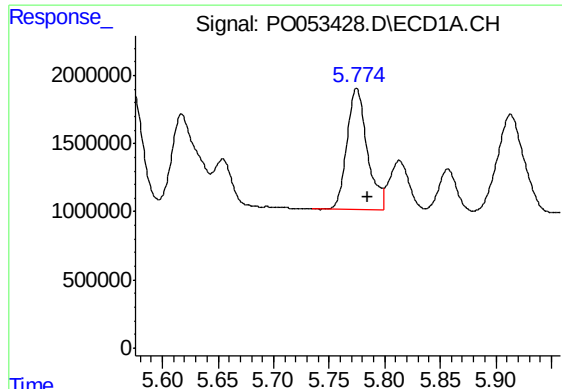
#6 AR-1016-4

R.T.: 5.488 min
Delta R.T.: -0.010 min
Response: 12629486
Conc: 489.11 ng/ml



#6 AR-1016-4

R.T.: 4.406 min
Delta R.T.: -0.007 min
Response: 2899859
Conc: 480.16 ng/ml



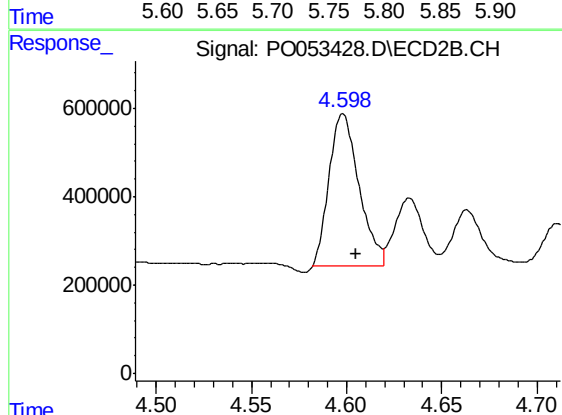
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 11315330
Conc: 479.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

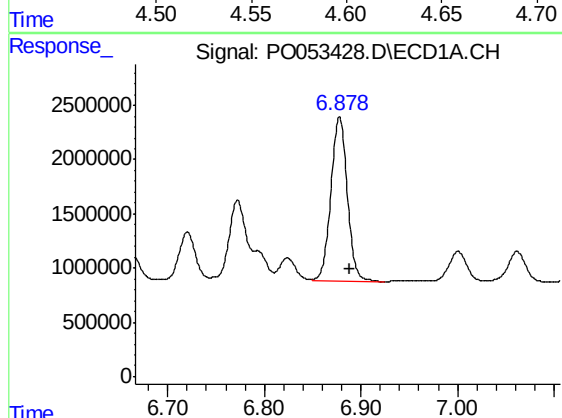
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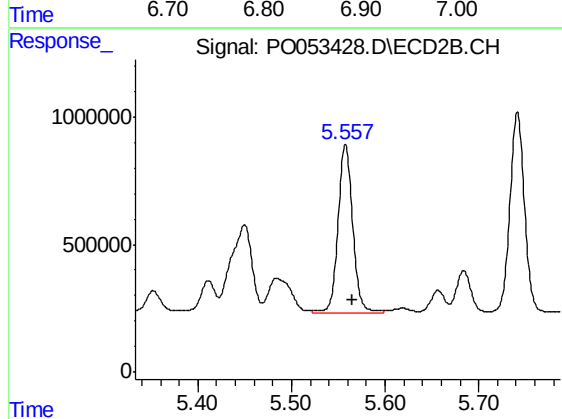
#7 AR-1016-5

R.T.: 4.598 min
Delta R.T.: -0.007 min
Response: 3789091
Conc: 481.59 ng/ml m



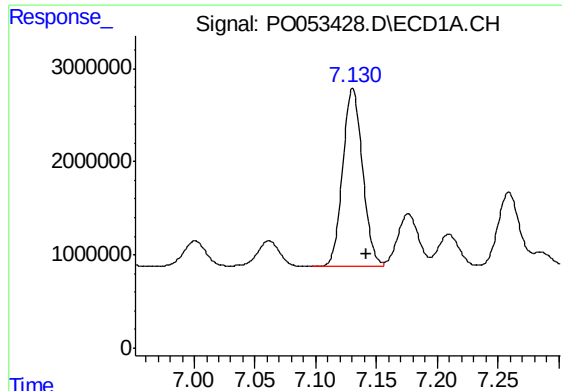
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.010 min
Response: 17955990
Conc: 459.36 ng/ml



#31 AR-1260-1

R.T.: 5.558 min
Delta R.T.: -0.008 min
Response: 7218479
Conc: 485.87 ng/ml



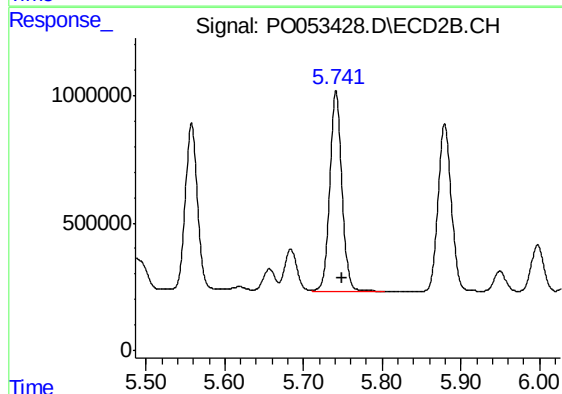
#32 AR-1260-2

R.T.: 7.130 min
Delta R.T.: -0.012 min
Response: 21795026
Conc: 455.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

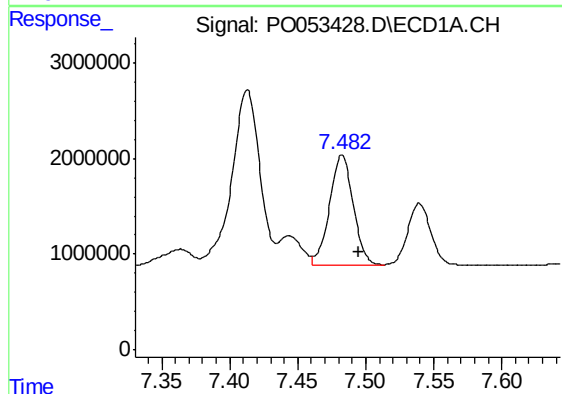
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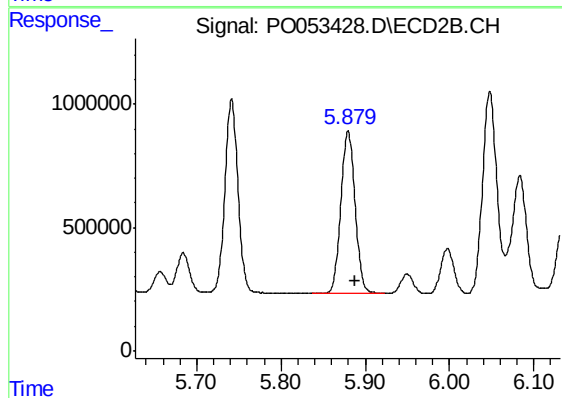
#32 AR-1260-2

R.T.: 5.741 min
Delta R.T.: -0.008 min
Response: 8528171
Conc: 472.39 ng/ml



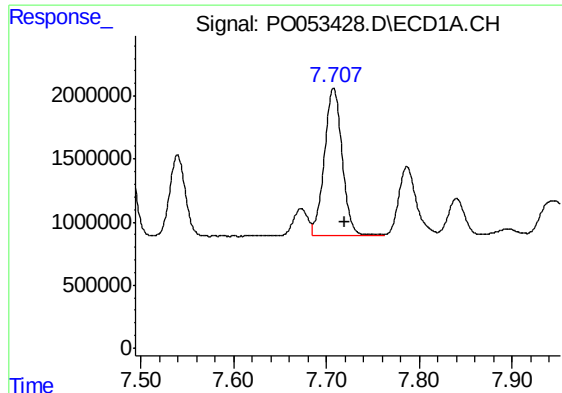
#33 AR-1260-3

R.T.: 7.483 min
Delta R.T.: -0.012 min
Response: 14006390
Conc: 470.58 ng/ml



#33 AR-1260-3

R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 7764635
Conc: 475.08 ng/ml



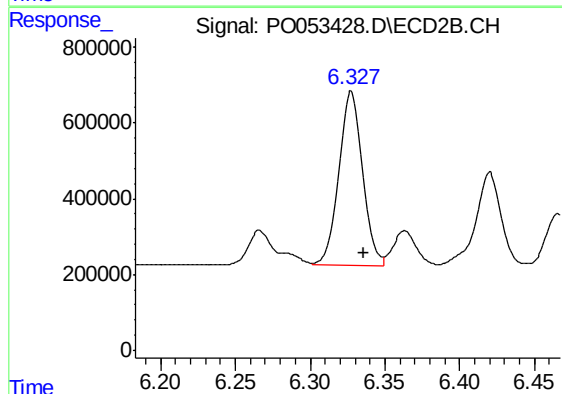
#34 AR-1260-4

R.T.: 7.708 min
Delta R.T.: -0.011 min
Response: 15556040
Conc: 461.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

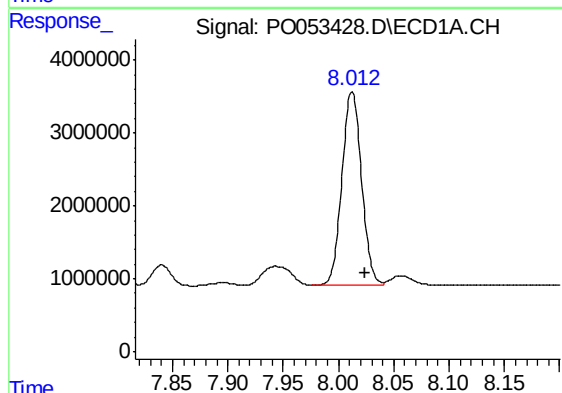
Manual Integrations
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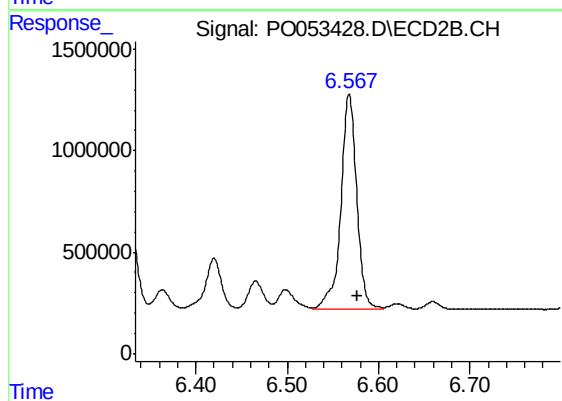
#34 AR-1260-4

R.T.: 6.327 min
Delta R.T.: -0.009 min
Response: 5137382
Conc: 490.07 ng/ml



#35 AR-1260-5

R.T.: 8.012 min
Delta R.T.: -0.012 min
Response: 32993239
Conc: 482.95 ng/ml



#35 AR-1260-5

R.T.: 6.568 min
Delta R.T.: -0.009 min
Response: 12738572
Conc: 494.98 ng/ml