

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112023\
 Data File : PO099956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2023 11:24
 Operator : YP/AJ
 Sample : PB157261BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PB157261BSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2023
 Supervised By :Ankita Jodhani 11/21/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:16:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.486	3.713	33184443	23134152	19.405	19.585
2) SA Decachlor...	10.362	8.807	24186554	23947398	25.905	24.398
Target Compounds						
3) L1 AR-1016-1	5.671	4.817	21094594	12196189	476.806	457.854
4) L1 AR-1016-2	5.694	4.836	31972697	16739890	468.306	451.435
5) L1 AR-1016-3	5.756	5.015	21225281	9100459	464.395	460.909
6) L1 AR-1016-4	5.856	5.056	16333801	7848455	473.194	465.668
7) L1 AR-1016-5	6.154	5.273	15880637	9920134	475.888	497.453
31) L7 AR-1260-1	7.294	6.319	28946448	24220469	518.774	503.129
32) L7 AR-1260-2	7.554	6.507	31707533	29279047	525.598m	516.277
33) L7 AR-1260-3	7.918	6.664	21524837	27660480	514.980	500.385
34) L7 AR-1260-4	8.147	7.139	25249099	22112410	512.708	501.762
35) L7 AR-1260-5	8.475	7.382	44797543	51124329	533.893m	514.416

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112023\
Data File : PO099956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2023 11:24
Operator : YP/AJ
Sample : PB157261BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

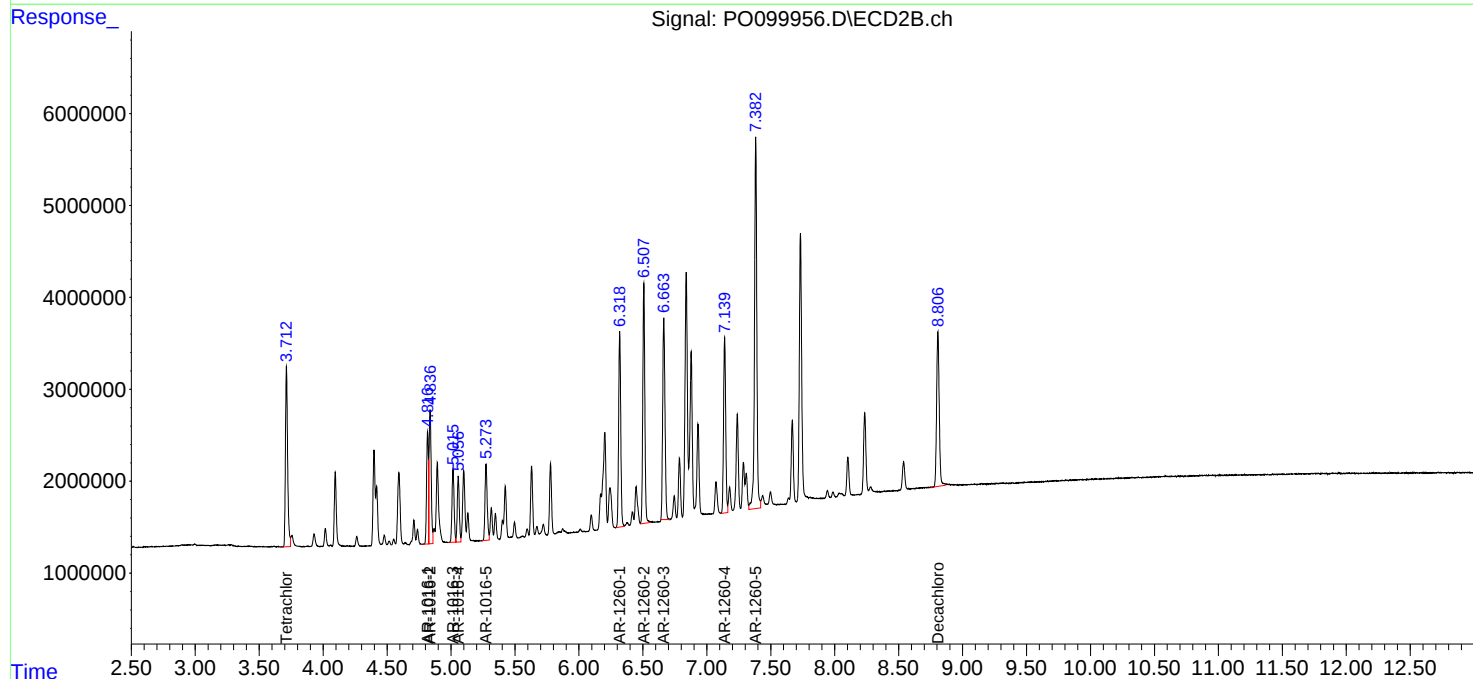
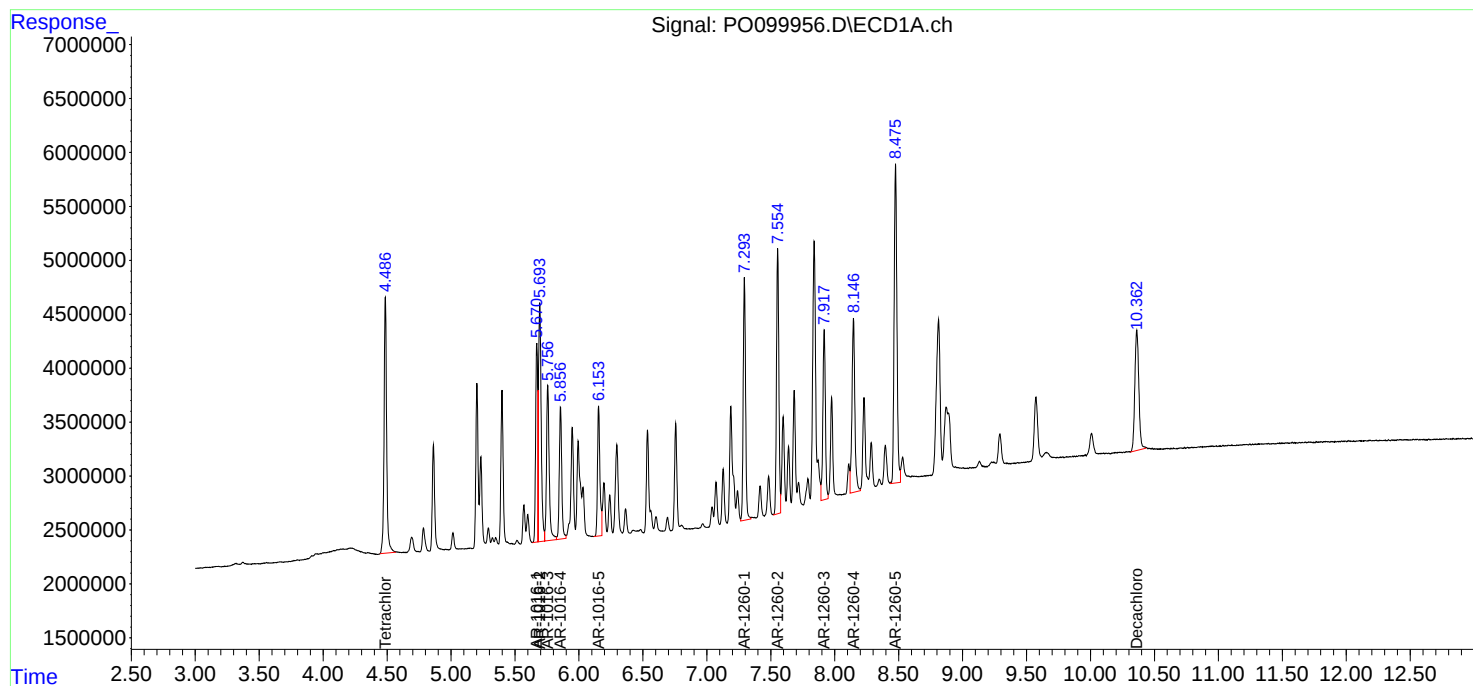
Instrument :
ECD_O
ClientSampleId :
PB157261BSD

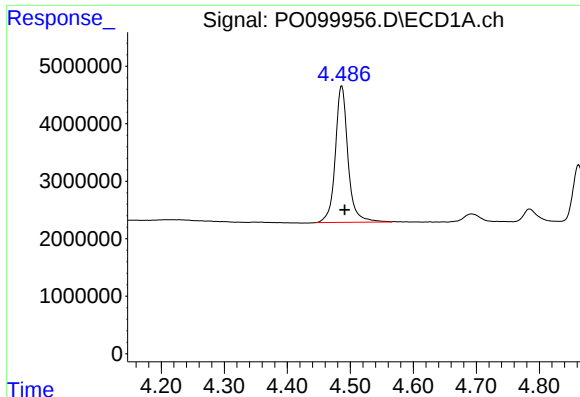
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:16:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 14 04:21:47 2023
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Volume 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





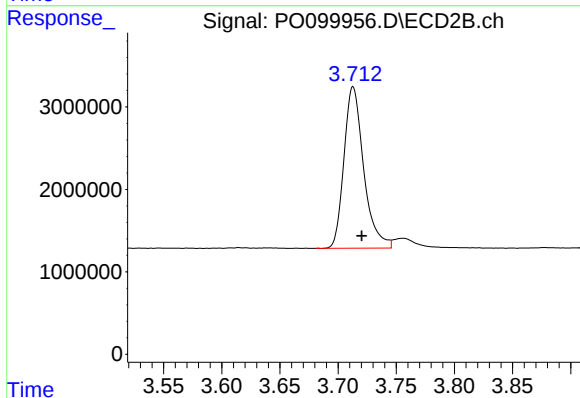
#1 Tetrachloro-m-xylene

R.T.: 4.486 min
Delta R.T.: -0.005 min
Response: 33184443
Conc: 19.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB157261BSD

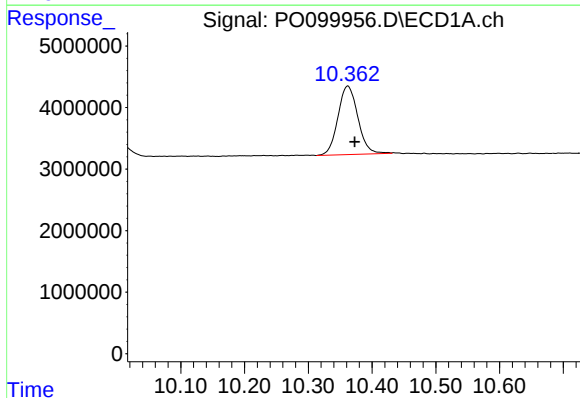
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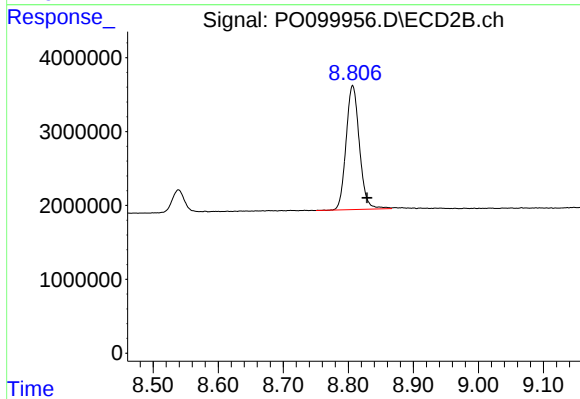
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.007 min
Response: 23134152
Conc: 19.58 ng/ml



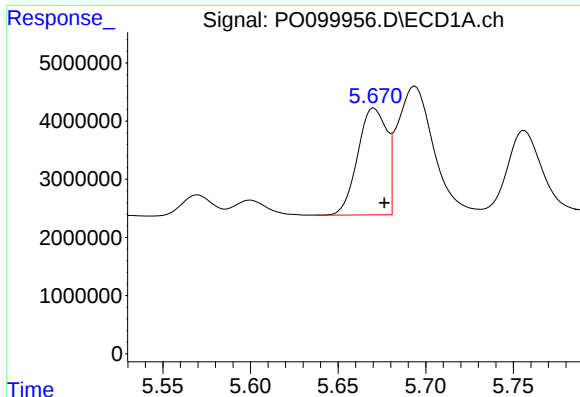
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.011 min
Response: 24186554
Conc: 25.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.807 min
Delta R.T.: -0.022 min
Response: 23947398
Conc: 24.40 ng/ml



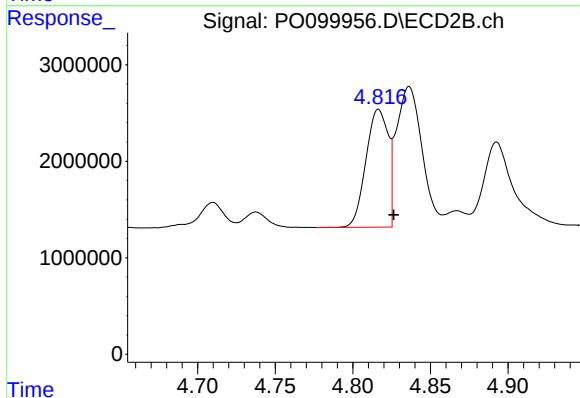
#3 AR-1016-1

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 21094594
Conc: 476.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB157261BSD

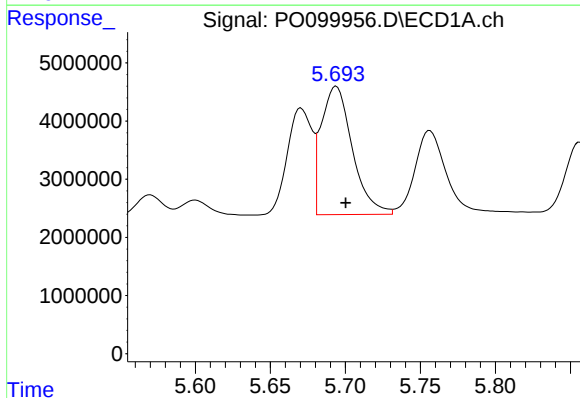
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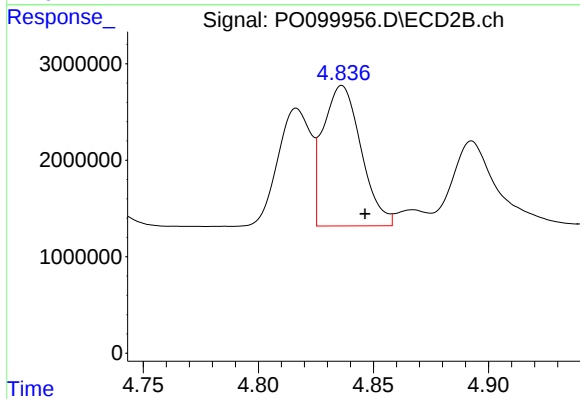
#3 AR-1016-1

R.T.: 4.817 min
Delta R.T.: -0.010 min
Response: 12196189
Conc: 457.85 ng/ml



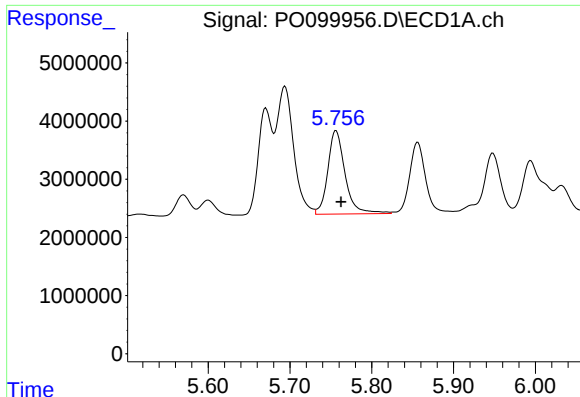
#4 AR-1016-2

R.T.: 5.694 min
Delta R.T.: -0.006 min
Response: 31972697
Conc: 468.31 ng/ml



#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.010 min
Response: 16739890
Conc: 451.44 ng/ml



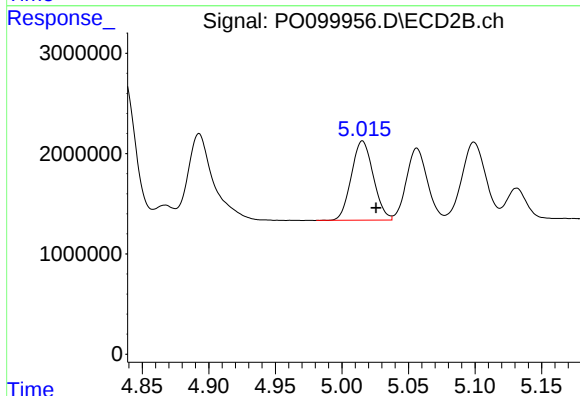
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: -0.006 min
Response: 21225281
Conc: 464.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB157261BSD

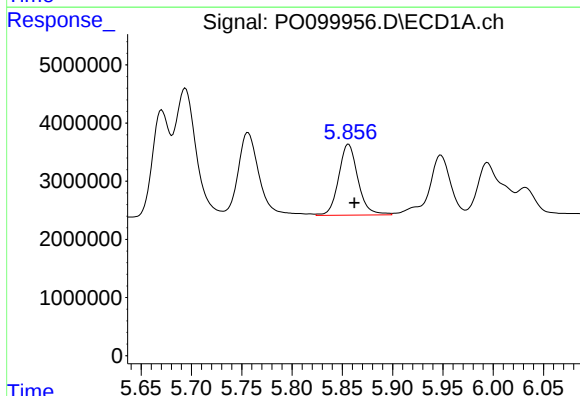
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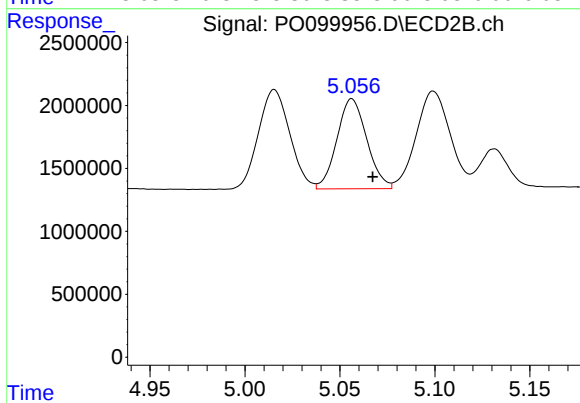
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.010 min
Response: 9100459
Conc: 460.91 ng/ml



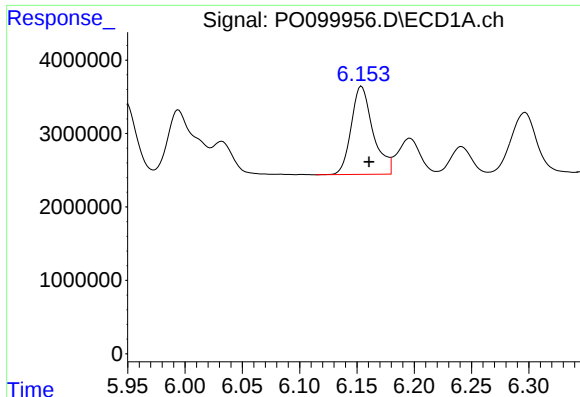
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: -0.006 min
Response: 16333801
Conc: 473.19 ng/ml



#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: -0.011 min
Response: 7848455
Conc: 465.67 ng/ml



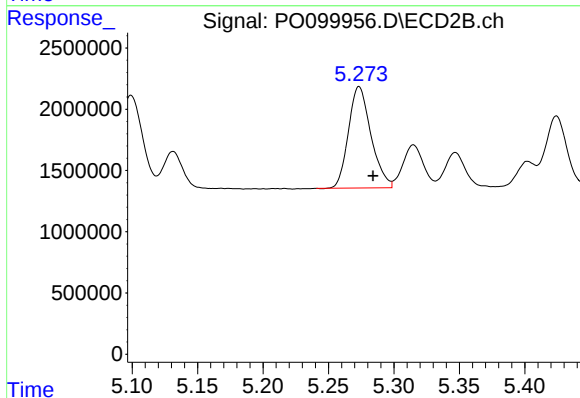
#7 AR-1016-5

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 15880637
Conc: 475.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB157261BSD

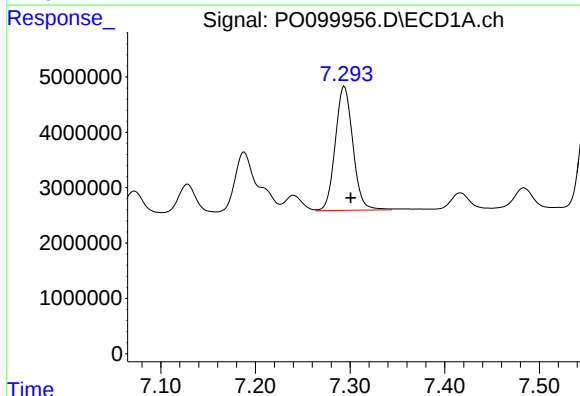
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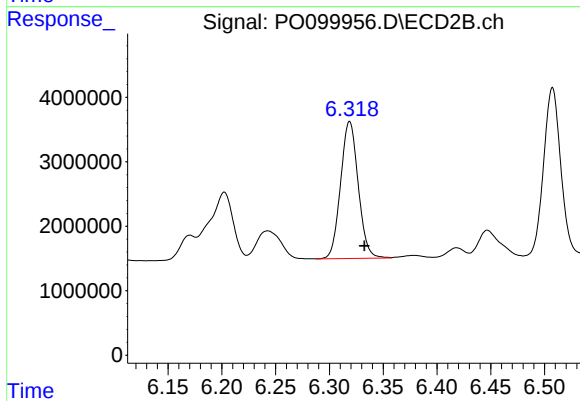
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: -0.011 min
Response: 9920134
Conc: 497.45 ng/ml



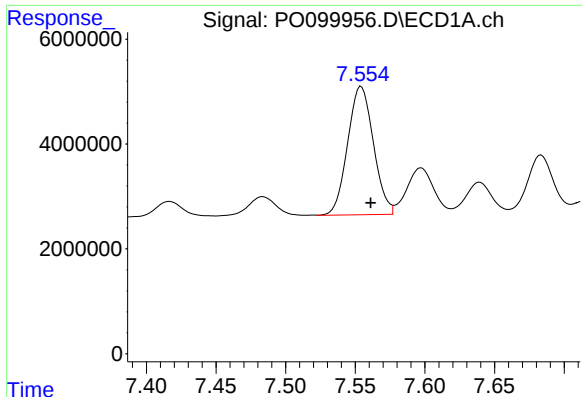
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 28946448
Conc: 518.77 ng/ml



#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.014 min
Response: 24220469
Conc: 503.13 ng/ml



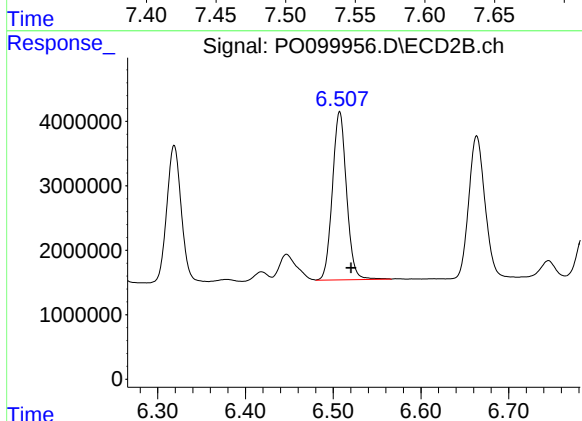
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.008 min
Response: 31707533
Conc: 525.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB157261BSD

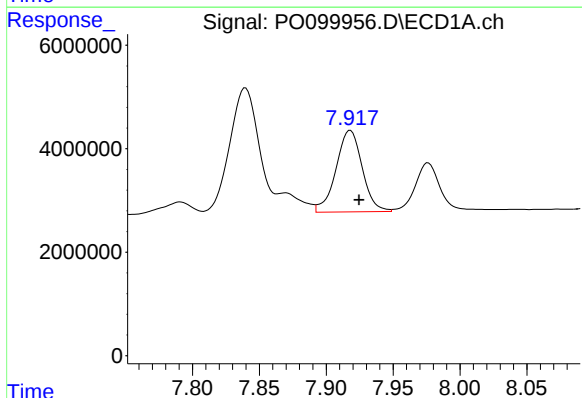
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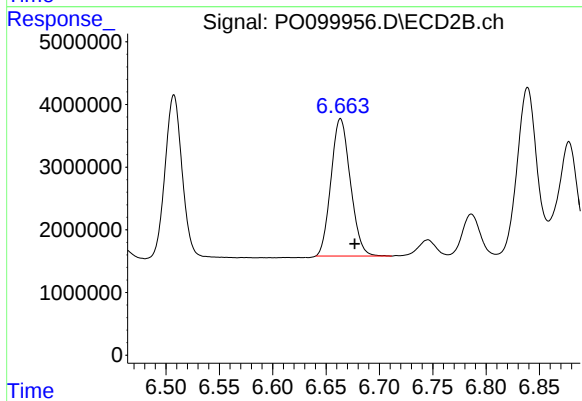
#32 AR-1260-2

R.T.: 6.507 min
Delta R.T.: -0.013 min
Response: 29279047
Conc: 516.28 ng/ml



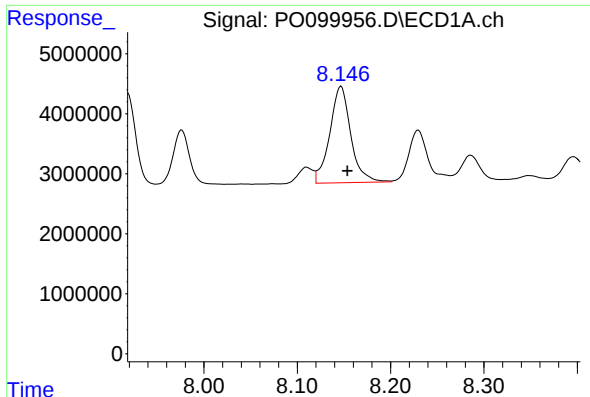
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.006 min
Response: 21524837
Conc: 514.98 ng/ml



#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: -0.013 min
Response: 27660480
Conc: 500.39 ng/ml



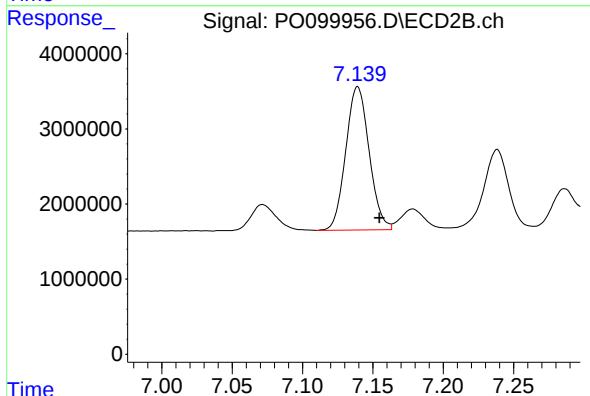
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.007 min
Response: 25249099
Conc: 512.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB157261BSD

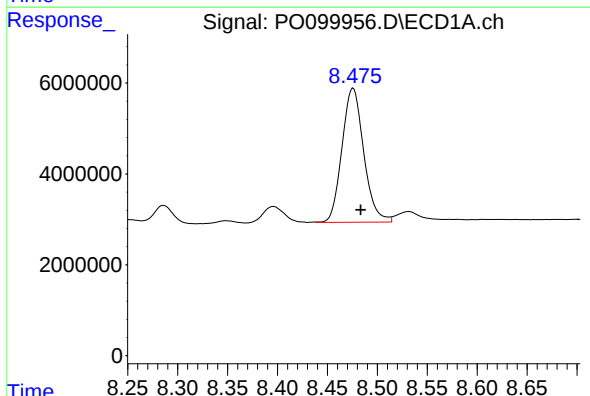
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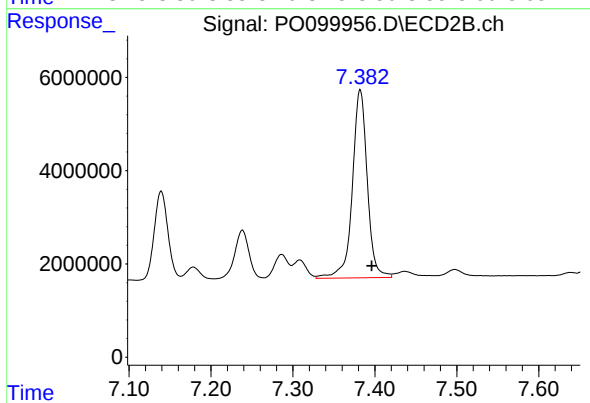
#34 AR-1260-4

R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 22112410
Conc: 501.76 ng/ml



#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: -0.008 min
Response: 44797543
Conc: 533.89 ng/ml m



#35 AR-1260-5

R.T.: 7.382 min
Delta R.T.: -0.014 min
Response: 51124329
Conc: 514.42 ng/ml