

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112125\
 Data File : PO115338.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2025 18:50
 Operator : YP/AJ
 Sample : Q3694-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 C0AD8MSD

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/25/2025
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 10:48:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 2025
 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...	4.340	3.644	198.9E6	120.4E6	28.263	26.957
2) SA Decachlor...	9.919	8.629	157.8E6	133.4E6	35.693	34.159
Target Compounds						
3) L1 AR-1016-1	5.479	4.720	290.7E6	177.3E6	1181.663	931.778
4) L1 AR-1016-2	5.501	4.740	587.4E6	340.7E6	1479.326	1258.008
5) L1 AR-1016-3	5.562	4.913	228.8E6	194.7E6	1026.098	1315.709 #
6) L1 AR-1016-4	5.658	4.956	273.1E6	564.5E6	1445.824	4807.611 #
7) L1 AR-1016-5	5.950	5.168	366.8E6	283.5E6	2058.464	1856.214
31) L7 AR-1260-1	7.065	6.198	25096.7E6	22889.6E6	82113.875	77301.561
32) L7 AR-1260-2	7.318	6.388	30583.8E6	29083.4E6	77255.810	67630.834
33) L7 AR-1260-3	7.675	6.538	28031.0E6	27785.8E6	84477.062	79127.743
34) L7 AR-1260-4	7.896	7.009	32667.2E6	24101.0E6	107098.685m	79533.841 #
35) L7 AR-1260-5	8.191	7.257	46419.4E6	42643.8E6	65084.453m	51901.528

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0112125\
Data File : P0115338.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2025 18:50
Operator : YP/AJ
Sample : Q3694-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

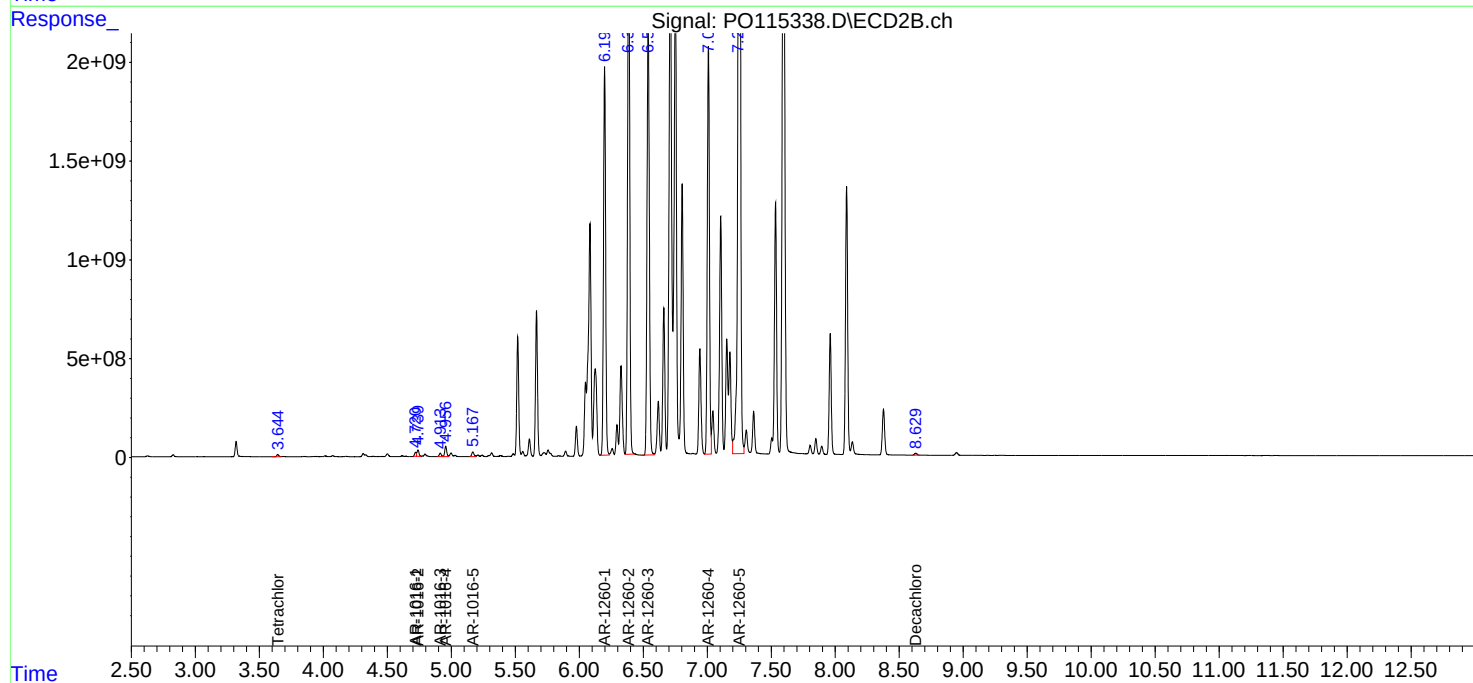
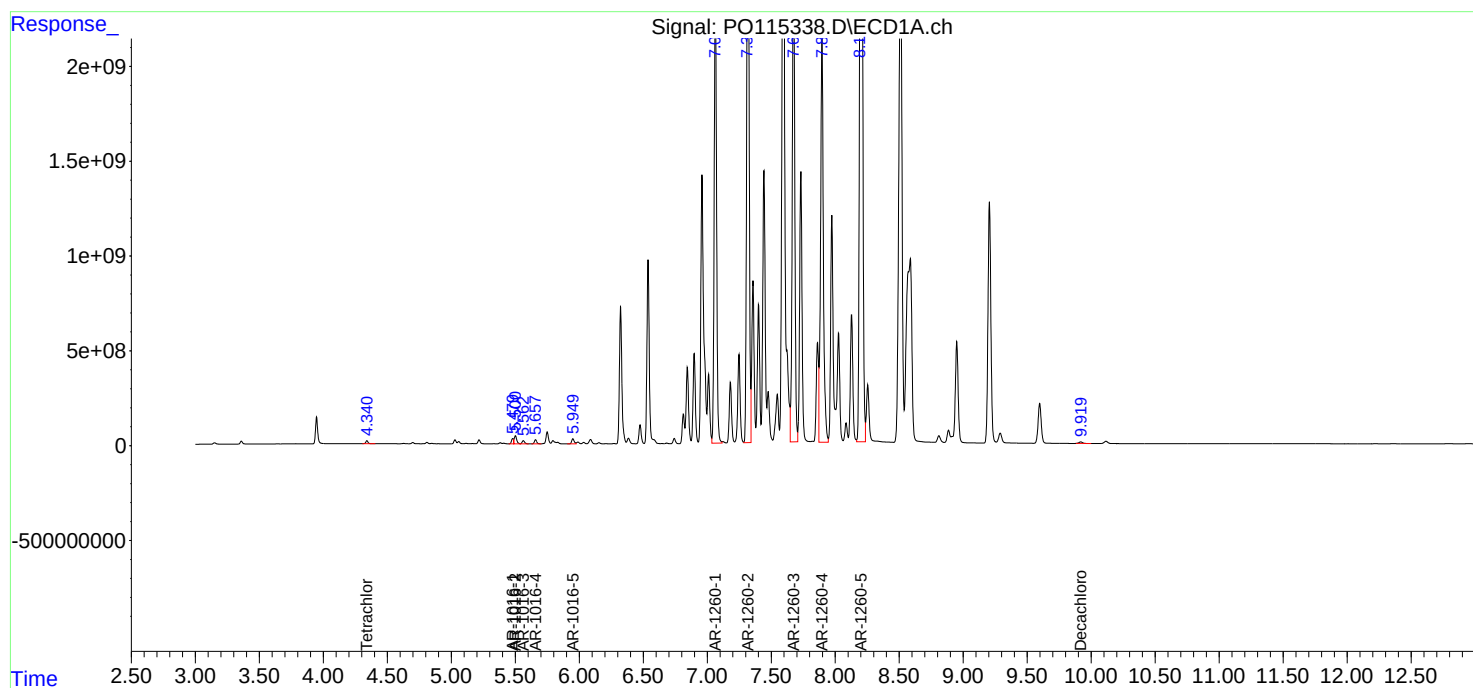
Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

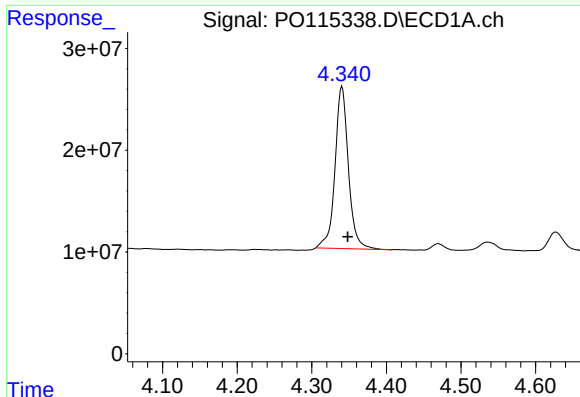
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:48:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0110425.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 05 06:00:07 2025
Response 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





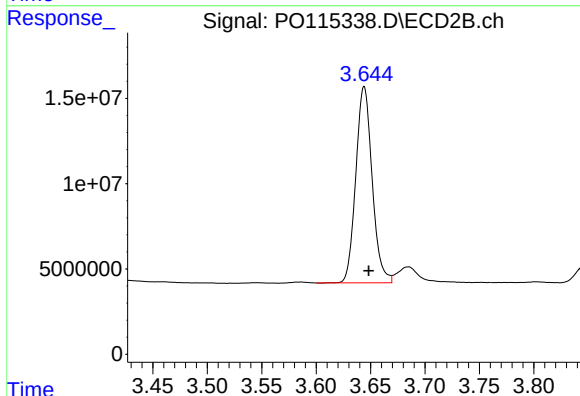
#1 Tetrachloro-m-xylene

R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 198920391
Conc: 28.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

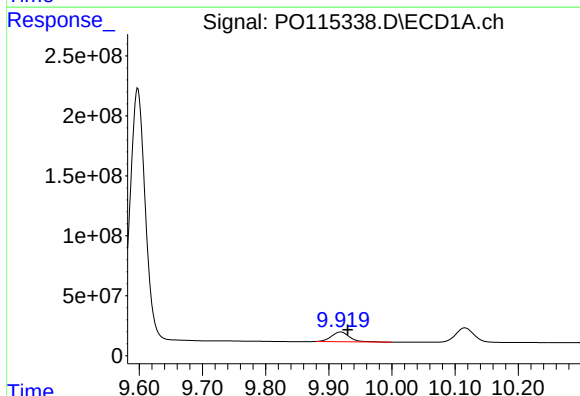
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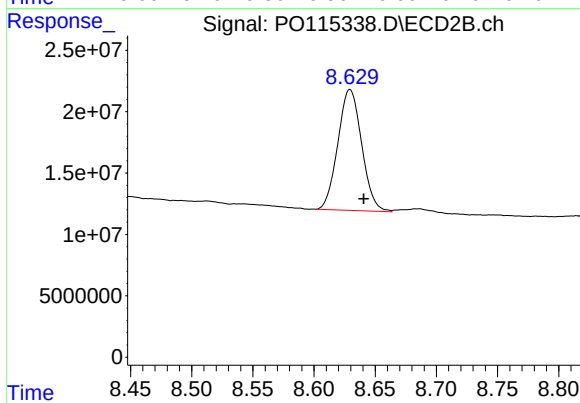
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.004 min
Response: 120412308
Conc: 26.96 ng/ml



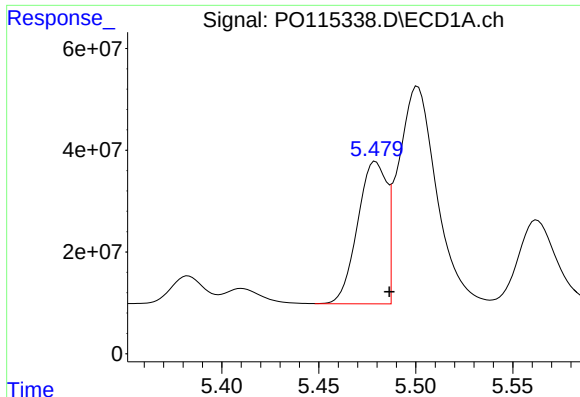
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 157770153
Conc: 35.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 133350478
Conc: 34.16 ng/ml



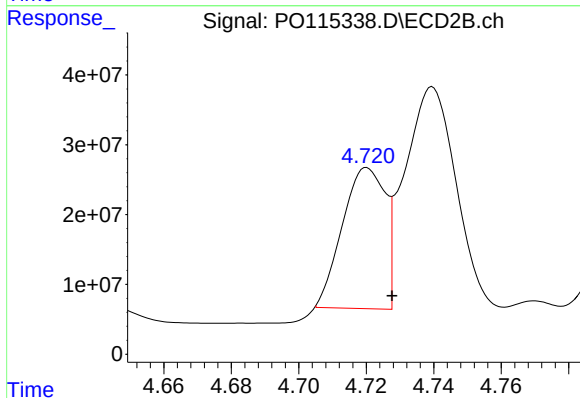
#3 AR-1016-1

R.T.: 5.479 min
Delta R.T.: -0.007 min
Response: 290712732
Conc: 1181.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

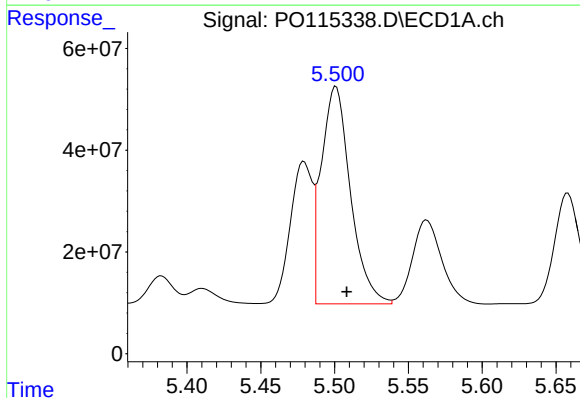
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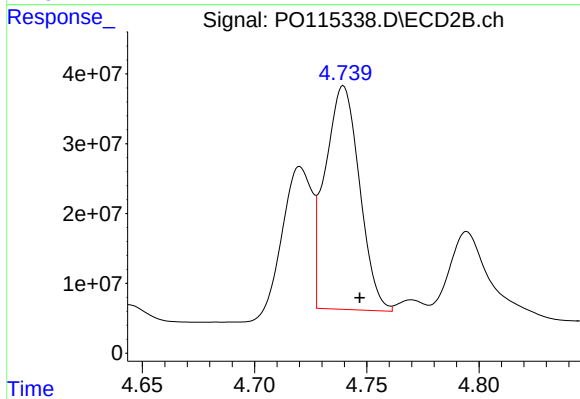
#3 AR-1016-1

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 177275967
Conc: 931.78 ng/ml



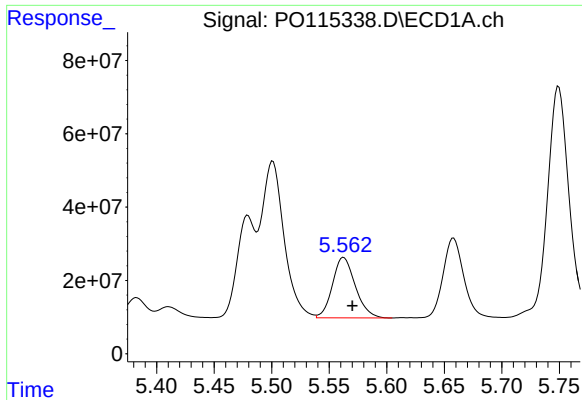
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 587397367
Conc: 1479.33 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.007 min
Response: 340749759
Conc: 1258.01 ng/ml



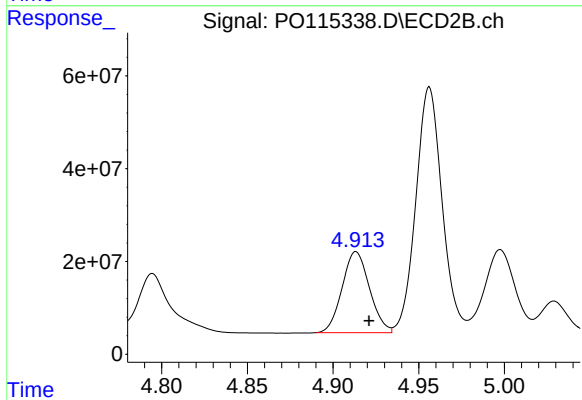
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.008 min
Response: 228820908
Conc: 1026.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

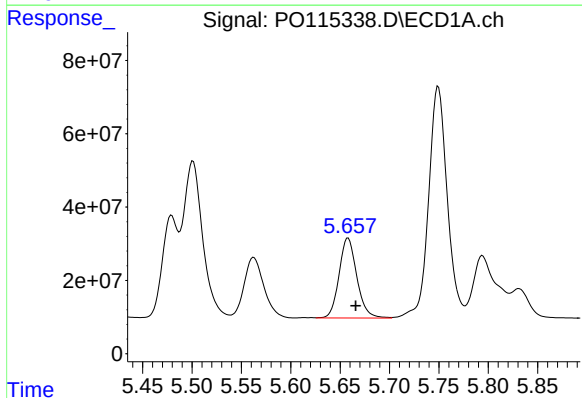
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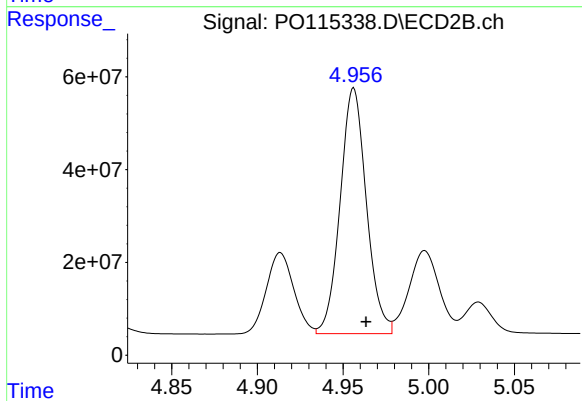
#5 AR-1016-3

R.T.: 4.913 min
Delta R.T.: -0.008 min
Response: 194689657
Conc: 1315.71 ng/ml



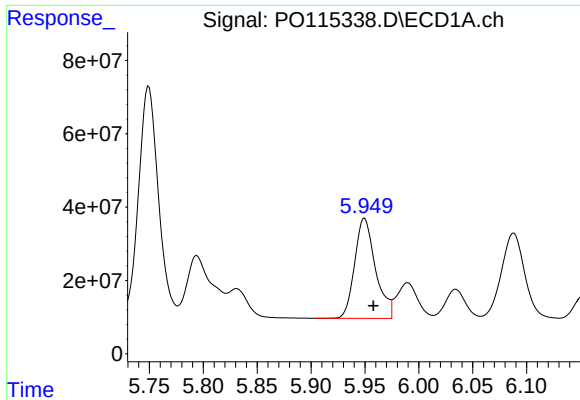
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 273080189
Conc: 1445.82 ng/ml



#6 AR-1016-4

R.T.: 4.956 min
Delta R.T.: -0.007 min
Response: 564499139
Conc: 4807.61 ng/ml



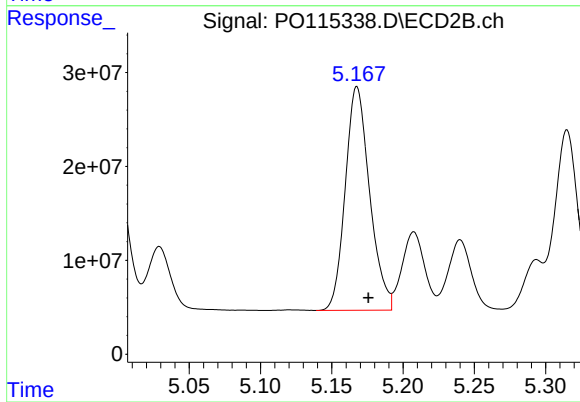
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: -0.008 min
Response: 366812341
Conc: 2058.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

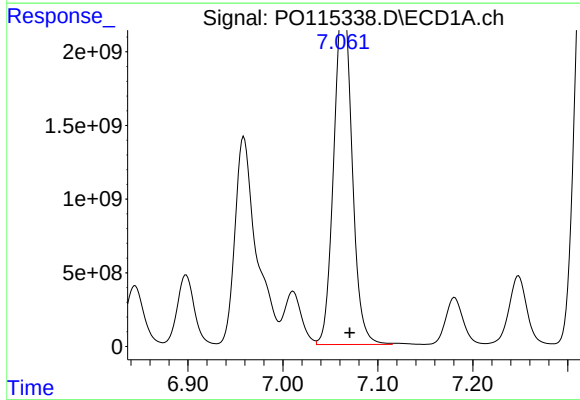
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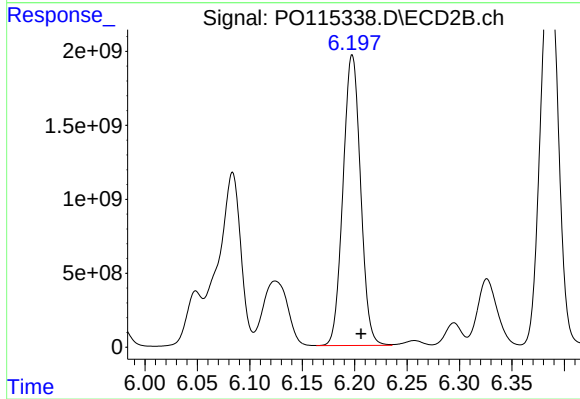
#7 AR-1016-5

R.T.: 5.168 min
Delta R.T.: -0.008 min
Response: 283468911
Conc: 1856.21 ng/ml



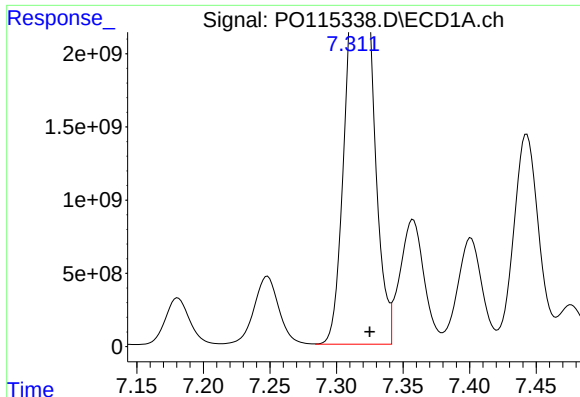
#31 AR-1260-1

R.T.: 7.065 min
Delta R.T.: -0.006 min
Response: 25096746098
Conc: 82113.87 ng/ml



#31 AR-1260-1

R.T.: 6.198 min
Delta R.T.: -0.009 min
Response: 22889569950
Conc: 77301.56 ng/ml



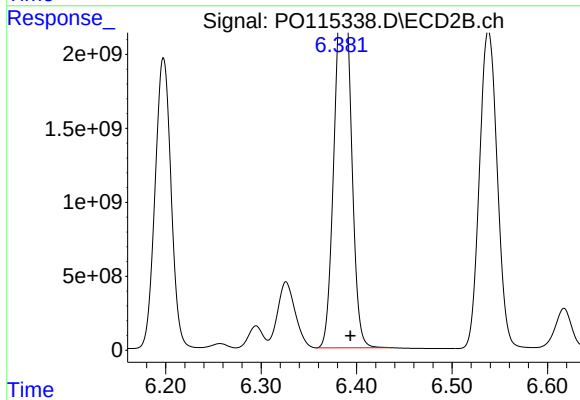
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: -0.007 min
Response: 30583813728
Conc: 77255.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

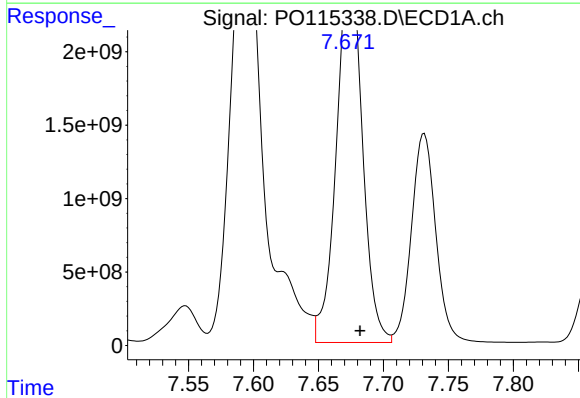
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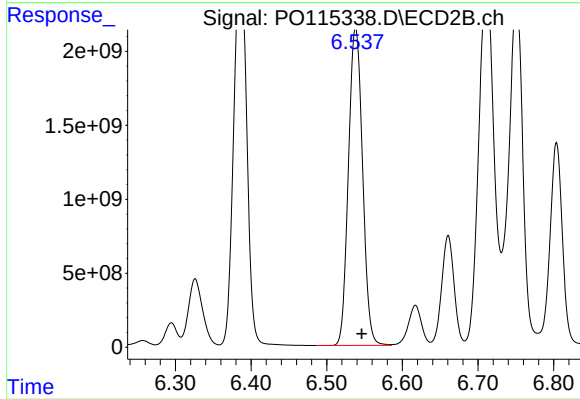
#32 AR-1260-2

R.T.: 6.388 min
Delta R.T.: -0.006 min
Response: 29083369233
Conc: 67630.83 ng/ml



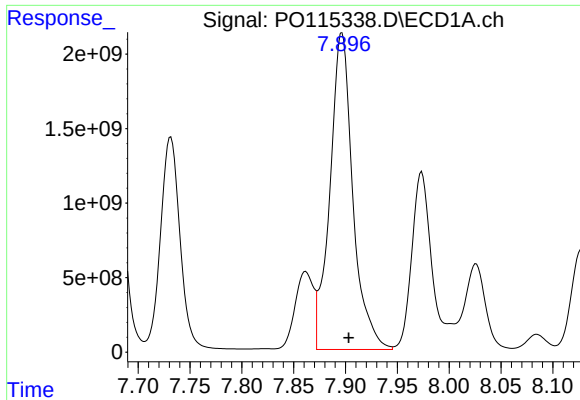
#33 AR-1260-3

R.T.: 7.675 min
Delta R.T.: -0.007 min
Response: 28031008140
Conc: 84477.06 ng/ml



#33 AR-1260-3

R.T.: 6.538 min
Delta R.T.: -0.008 min
Response: 27785817749
Conc: 79127.74 ng/ml



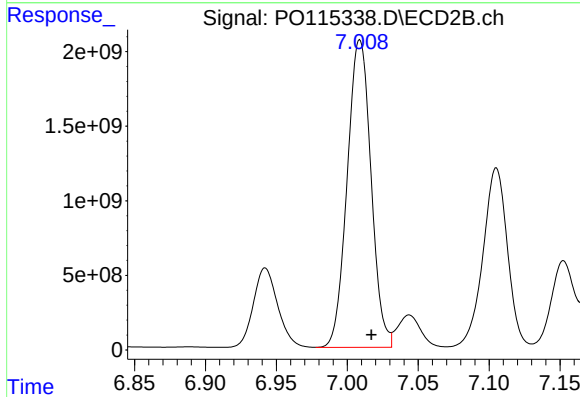
#34 AR-1260-4

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 32667246896
Conc: 107098.69 ng

Instrument :
ECD_O
ClientSampleId :
C0AD8MSD

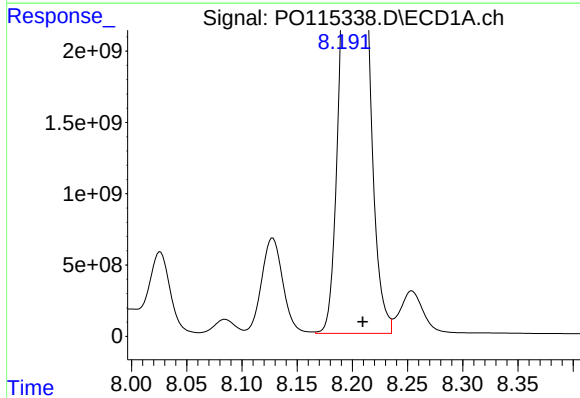
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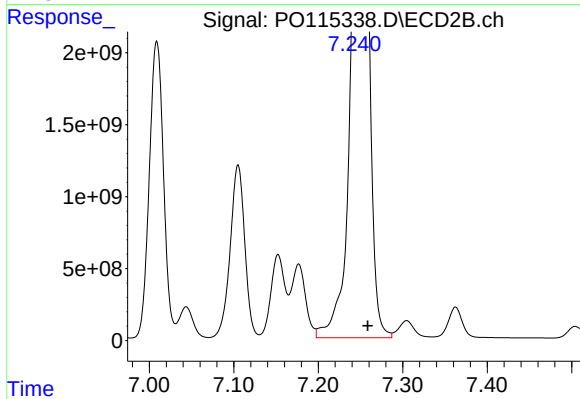
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.008 min
Response: 24101034051
Conc: 79533.84 ng/ml



#35 AR-1260-5

R.T.: 8.191 min
Delta R.T.: -0.019 min
Response: 46419445897
Conc: 65084.45 ng/ml m



#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: -0.001 min
Response: 42643752469
Conc: 51901.53 ng/ml