

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091021\
 Data File : P0081108.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2021 8:09
 Operator : DD\AJ
 Sample : M3700-02MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SIMW-02-20210909MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:25:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 2021
 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...	4.927	4.054	1765952	542900	22.370	21.969
2)	SA Decachlor...	10.989	9.412	1434281	534096	24.156	22.879
Target Compounds							
3)	L1 AR-1016-1	6.257	5.324	1604929	351879	565.936m	364.822 #
4)	L1 AR-1016-2	6.280	5.344	2233925	570917	559.877m	426.870
5)	L1 AR-1016-3	6.347	5.539	1373153	337253	542.627m	471.751
6)	L1 AR-1016-4	6.455	5.590	1202523	261557	567.596m	435.124
7)	L1 AR-1016-5	6.771	5.821	1046704	305412	533.189	405.722m
31)	L7 AR-1260-1	7.952	6.924	2103696	766799	605.199	522.487
32)	L7 AR-1260-2	8.220	7.122	2608889	922926	585.387	525.793
33)	L7 AR-1260-3	8.586	7.279	1548482	893369	590.079	487.998
34)	L7 AR-1260-4	8.817	7.765	1970023	633188	615.432	535.968
35)	L7 AR-1260-5	9.147	8.014	3663491	1470684	611.944	519.537

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

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Acq On : 11 Sep 2021 8:09
Operator : DD\AJ
Sample : M3700-02MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

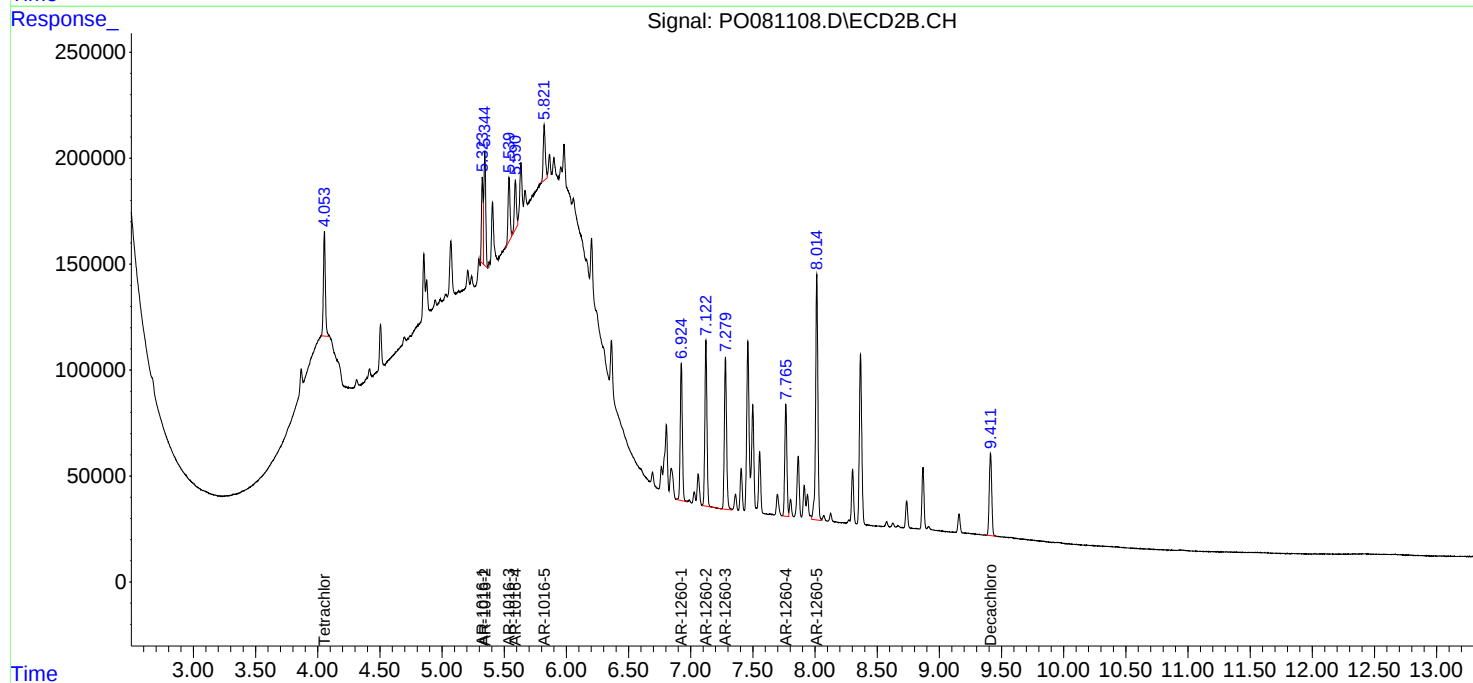
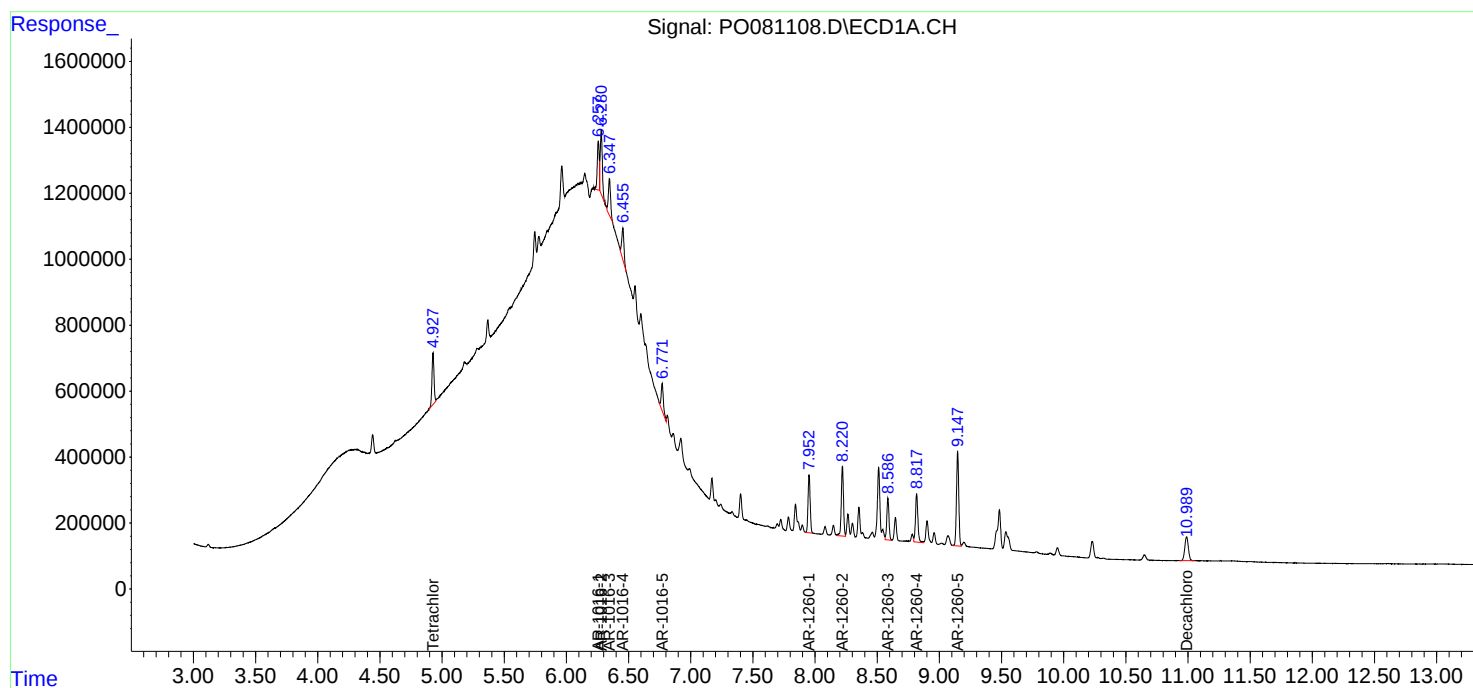
Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MS

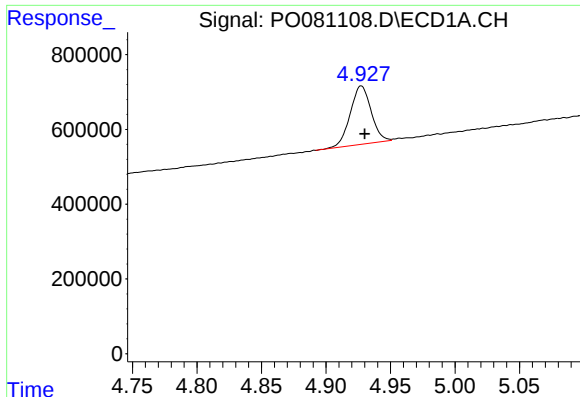
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:25:32 2021
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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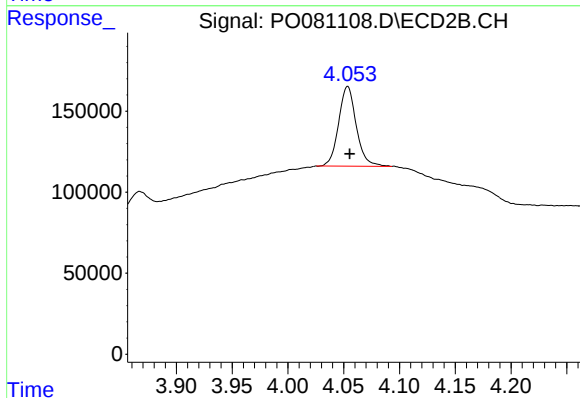
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: -0.003 min
Response: 1765952
Conc: 22.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MS

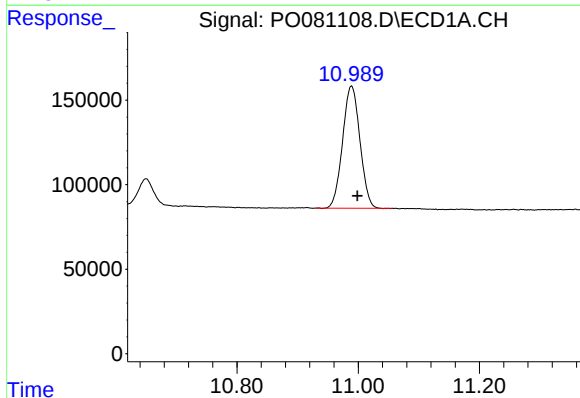
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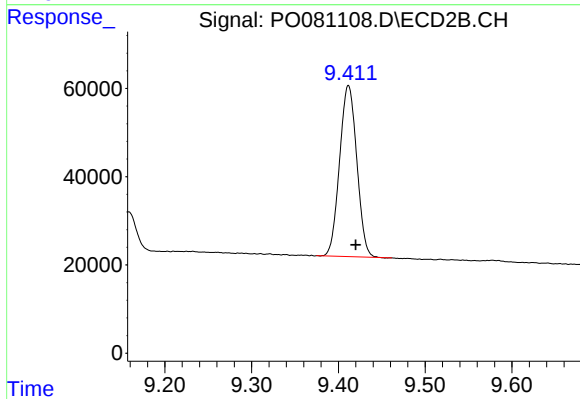
#1 Tetrachloro-m-xylene

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 542900
Conc: 21.97 ng/ml



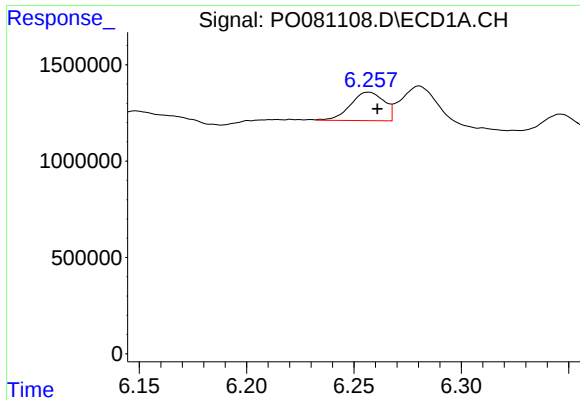
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.010 min
Response: 1434281
Conc: 24.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.412 min
Delta R.T.: -0.008 min
Response: 534096
Conc: 22.88 ng/ml



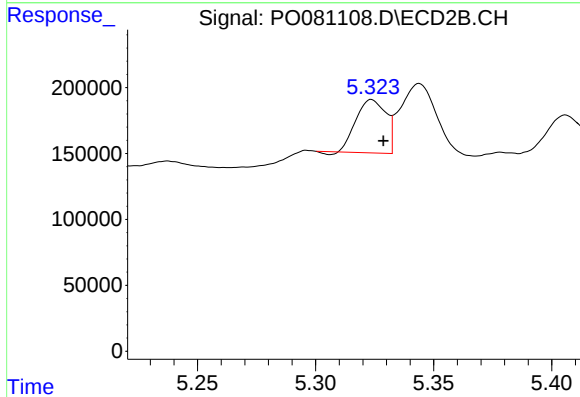
#3 AR-1016-1

R.T.: 6.257 min
Delta R.T.: -0.004 min
Response: 1604929
Conc: 565.94 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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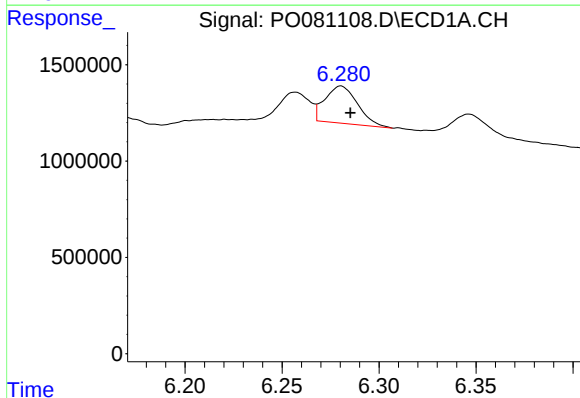
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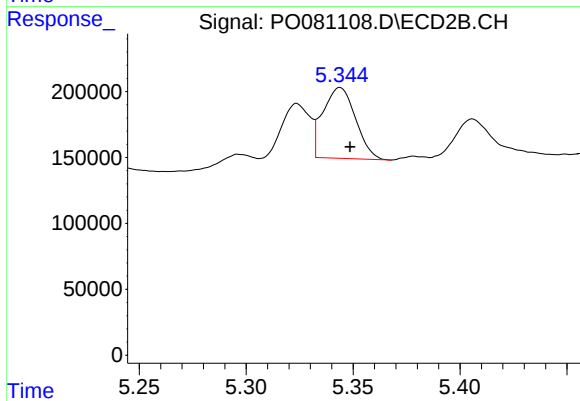
#3 AR-1016-1

R.T.: 5.324 min
Delta R.T.: -0.005 min
Response: 351879
Conc: 364.82 ng/ml



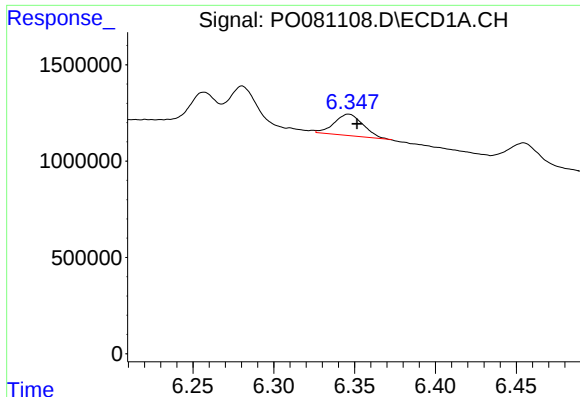
#4 AR-1016-2

R.T.: 6.280 min
Delta R.T.: -0.005 min
Response: 2233925
Conc: 559.88 ng/ml m



#4 AR-1016-2

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 570917
Conc: 426.87 ng/ml



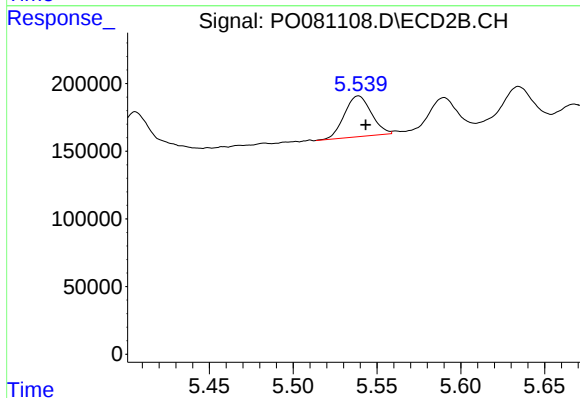
#5 AR-1016-3

R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 1373153
Conc: 542.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MS

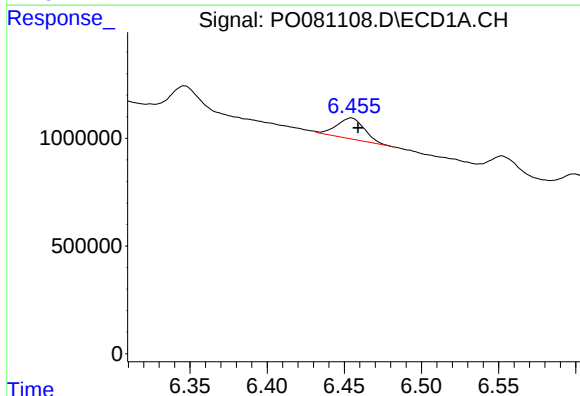
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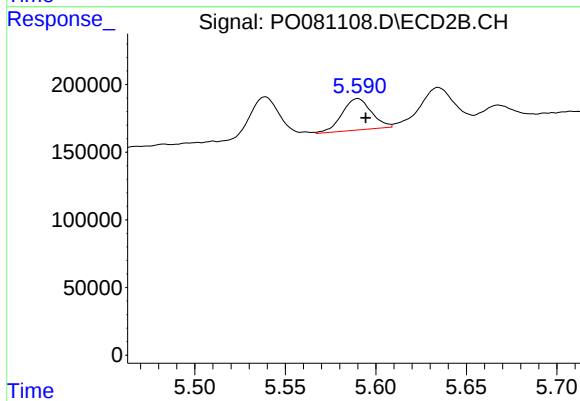
#5 AR-1016-3

R.T.: 5.539 min
Delta R.T.: -0.004 min
Response: 337253
Conc: 471.75 ng/ml



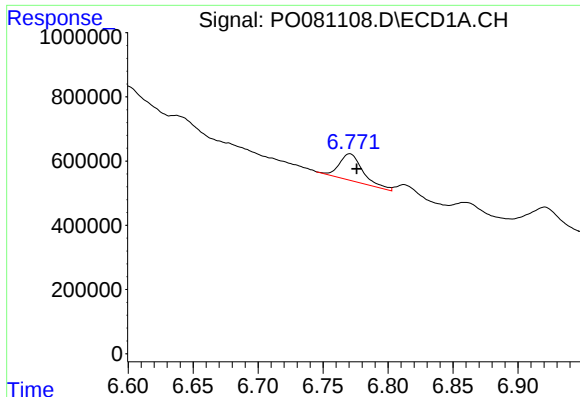
#6 AR-1016-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 1202523
Conc: 567.60 ng/ml m



#6 AR-1016-4

R.T.: 5.590 min
Delta R.T.: -0.004 min
Response: 261557
Conc: 435.12 ng/ml



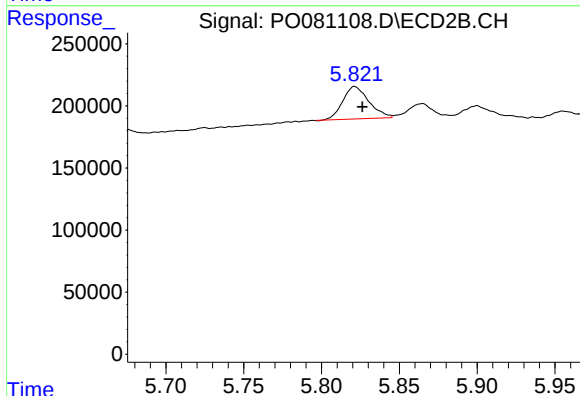
#7 AR-1016-5

R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 1046704
Conc: 533.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MS

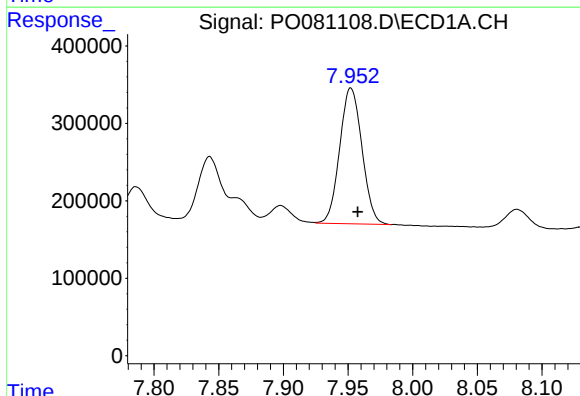
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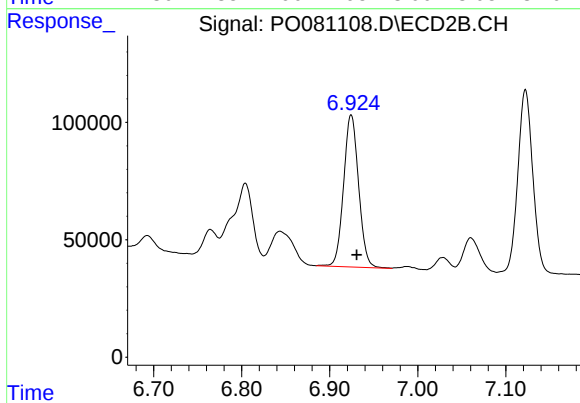
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 305412
Conc: 405.72 ng/ml m



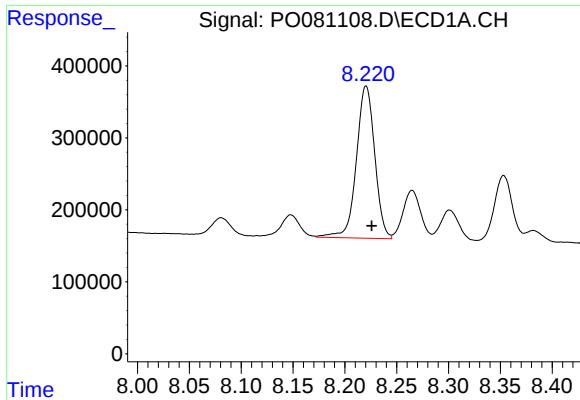
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 2103696
Conc: 605.20 ng/ml



#31 AR-1260-1

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 766799
Conc: 522.49 ng/ml



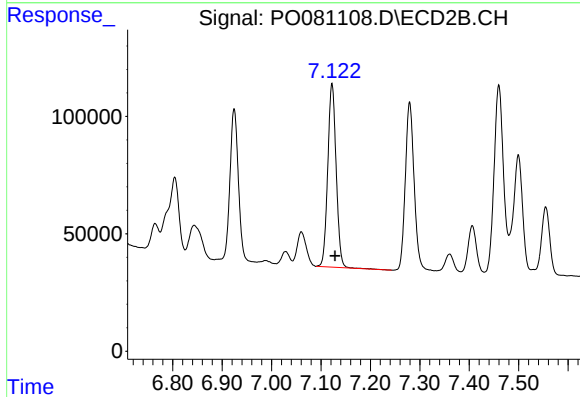
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 2608889
Conc: 585.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SIMW-02-20210909MS

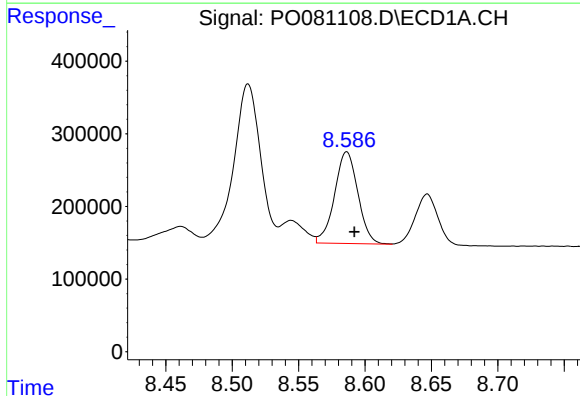
Manual Integrations
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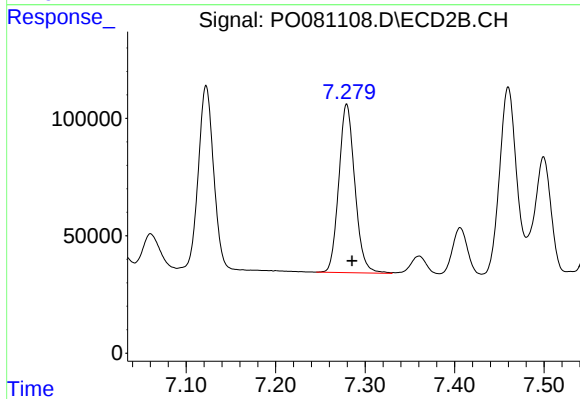
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.006 min
Response: 922926
Conc: 525.79 ng/ml



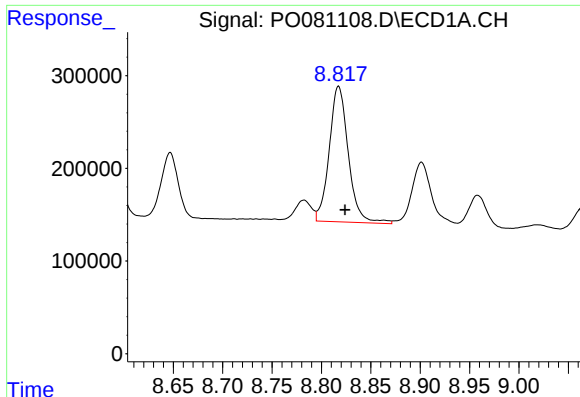
#33 AR-1260-3

R.T.: 8.586 min
Delta R.T.: -0.006 min
Response: 1548482
Conc: 590.08 ng/ml



#33 AR-1260-3

R.T.: 7.279 min
Delta R.T.: -0.006 min
Response: 893369
Conc: 488.00 ng/ml



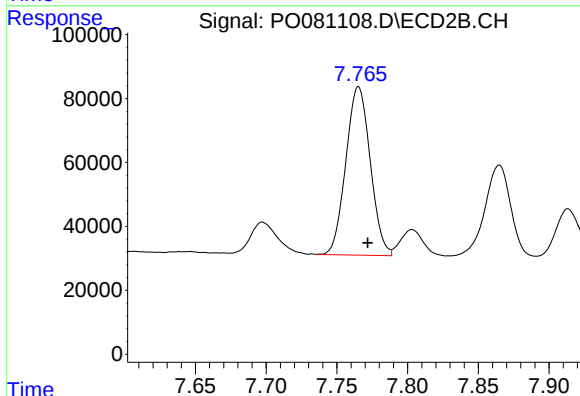
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: -0.006 min
Response: 1970023
Conc: 615.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
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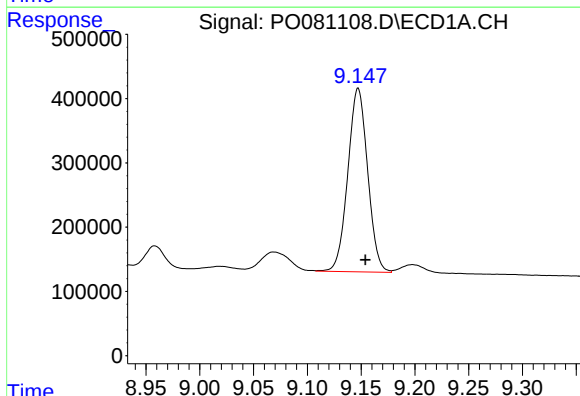
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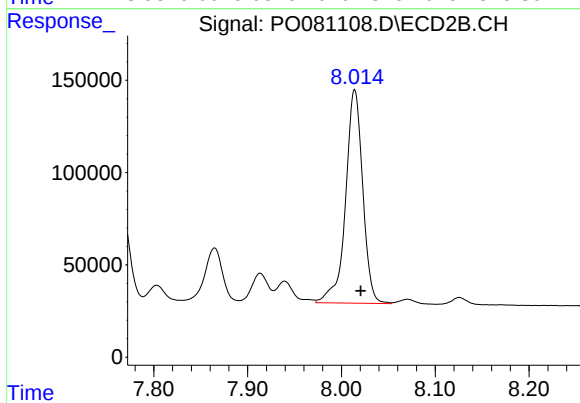
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 633188
Conc: 535.97 ng/ml



#35 AR-1260-5

R.T.: 9.147 min
Delta R.T.: -0.007 min
Response: 3663491
Conc: 611.94 ng/ml



#35 AR-1260-5

R.T.: 8.014 min
Delta R.T.: -0.006 min
Response: 1470684
Conc: 519.54 ng/ml