

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120519\
 Data File : P0064376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2019 19:15
 Operator : SM/AJ
 Sample : K6142-14 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 5D

Manual Integrations
 APPROVED

mohammad
 12/6/2019 2:41:37 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 12:50:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 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...	4.319	3.567	433397	394436	14.634m	16.583
2)	SA Decachlor...	9.944	8.527	304182	312104	7.422	7.640
Target Compounds							
26)	L6 AR-1254-1	6.328	5.437	579758	569926	355.217	289.985
27)	L6 AR-1254-2	6.545	5.582	1144558	944712	439.058	527.506
28)	L6 AR-1254-3	6.911	5.985	1431676	2503579	496.031	808.957 #
29)	L6 AR-1254-4	7.195	6.212	1155570	1069689	504.582	518.448
30)	L6 AR-1254-5	7.611	6.627	3723528	3747682	1457.204	1242.520
31)	L7 AR-1260-1	7.073	6.113	1880997	2141920	996.728	1220.317
32)	L7 AR-1260-2	7.329	6.300	2917230	3025738	1247.372	1360.019
33)	L7 AR-1260-3	7.686	6.454	2761856	2355072	1491.847	1158.296
34)	L7 AR-1260-4	7.911	6.923	3252925	2625611	1484.279	1415.607
35)	L7 AR-1260-5	8.222	7.163	4814830	6446706	1090.570	1331.575

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120519\
Data File : P0064376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2019 19:15
Operator : SM/AJ
Sample : K6142-14 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

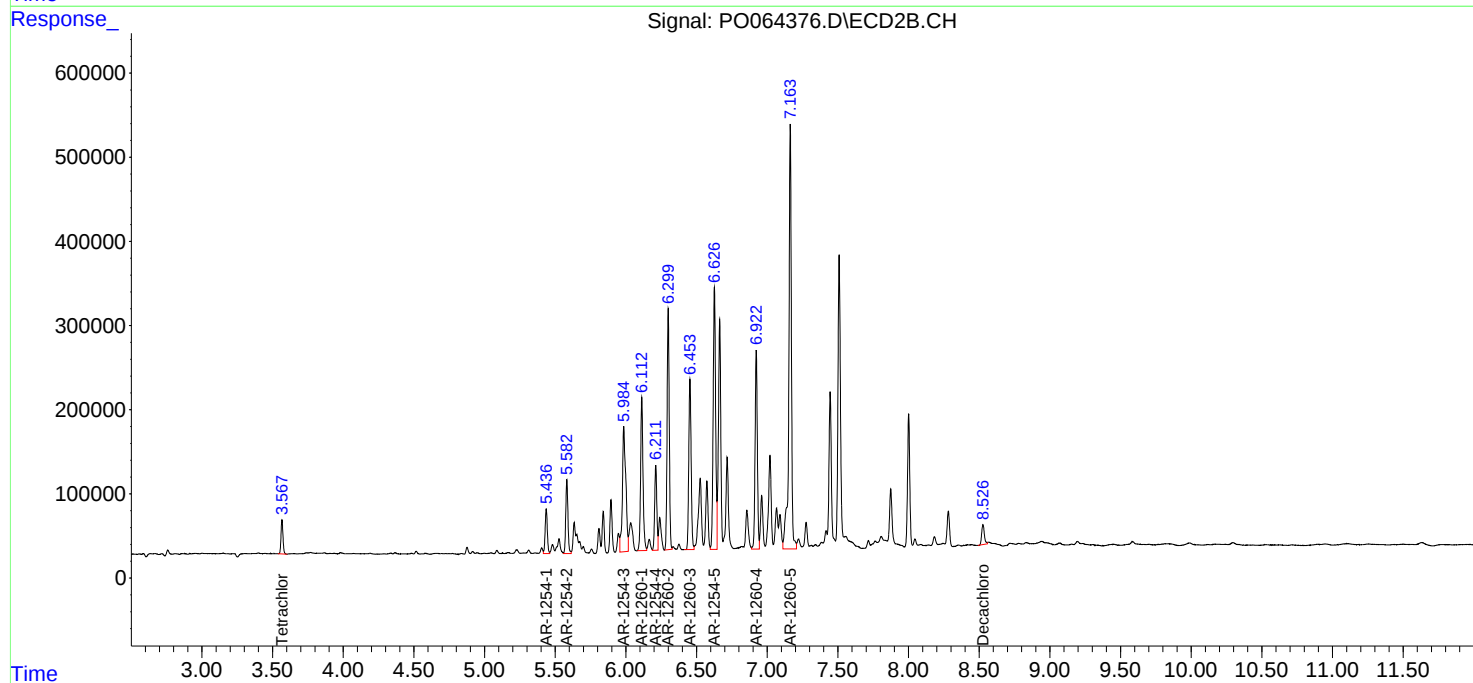
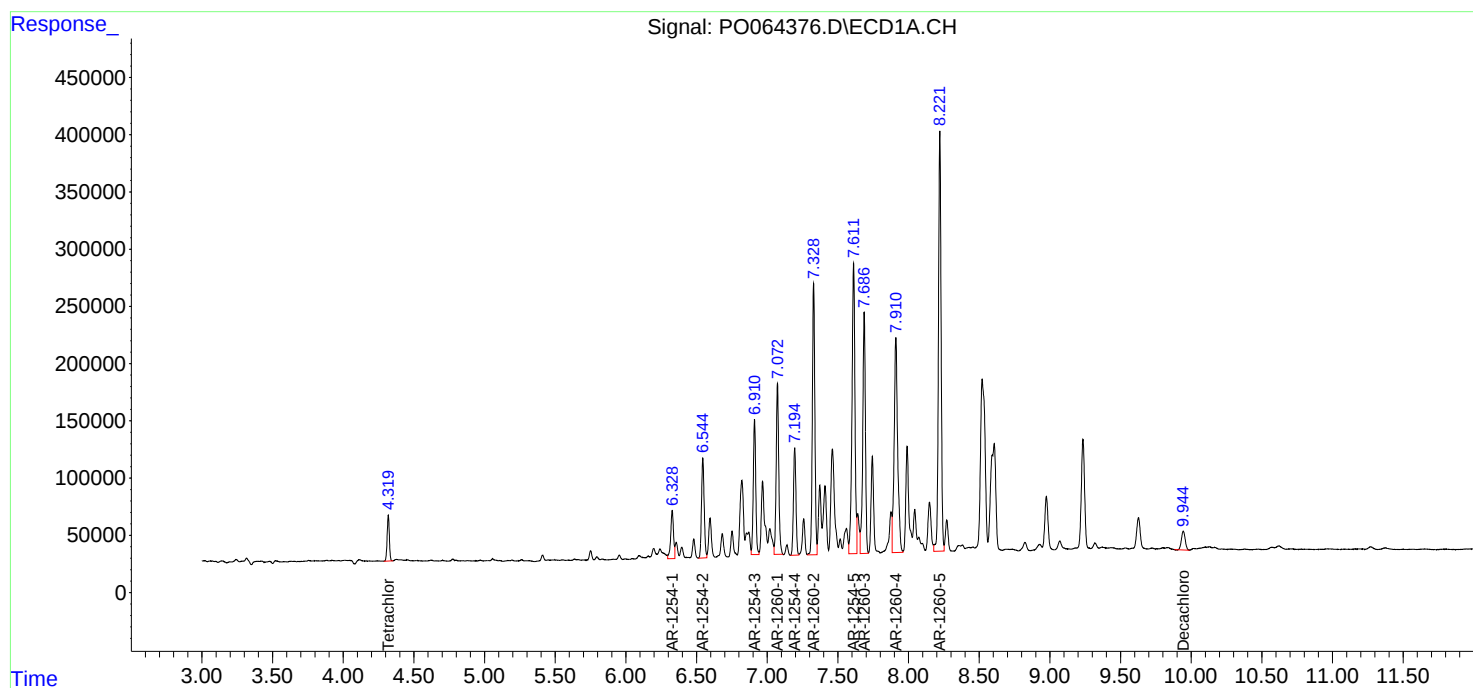
Instrument :
ECD_O
ClientSampled :
5D

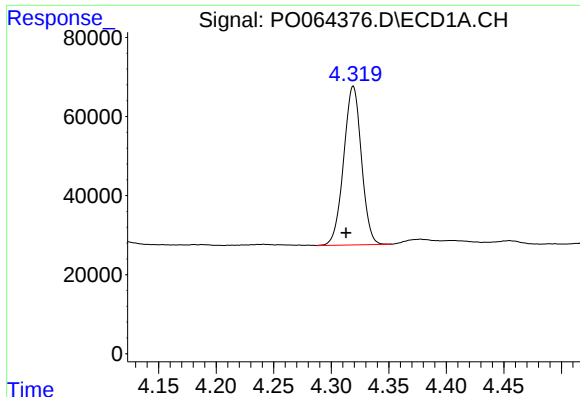
Manual Integrations
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12/6/2019 2:41:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 12:50:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 28 01:28:08 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





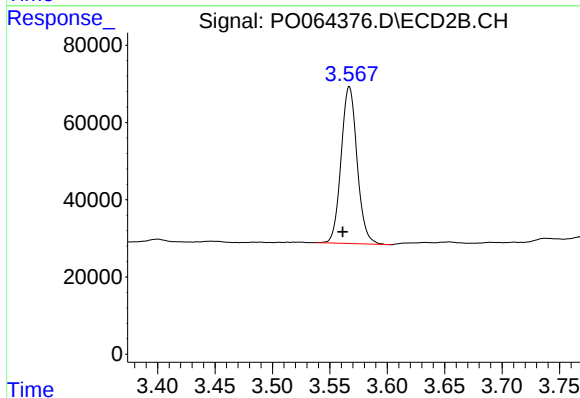
#1 Tetrachloro-m-xylene

R.T.: 4.319 min
Delta R.T.: 0.006 min
Response: 433397
Conc: 14.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
5D

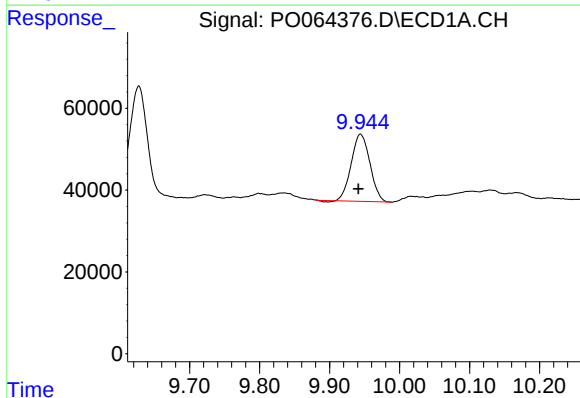
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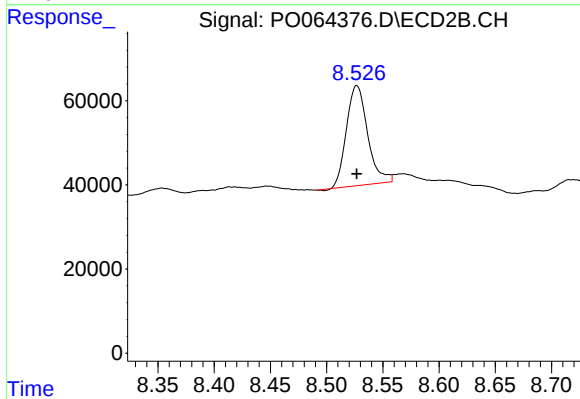
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.006 min
Response: 394436
Conc: 16.58 ng/ml



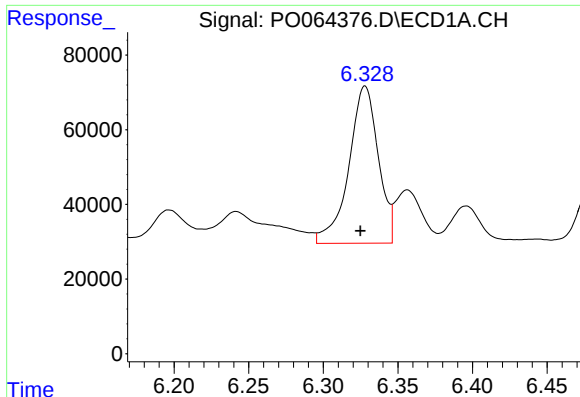
#2 Decachlorobiphenyl

R.T.: 9.944 min
Delta R.T.: 0.003 min
Response: 304182
Conc: 7.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 312104
Conc: 7.64 ng/ml



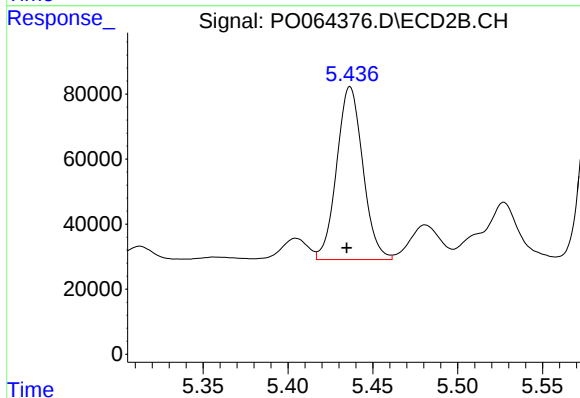
#26 AR-1254-1

R.T.: 6.328 min
Delta R.T.: 0.003 min
Response: 579758
Conc: 355.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
5D

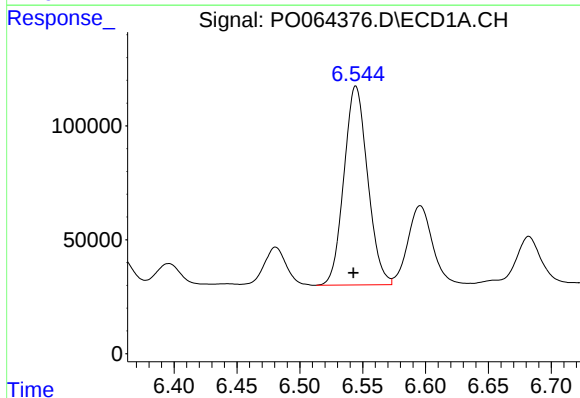
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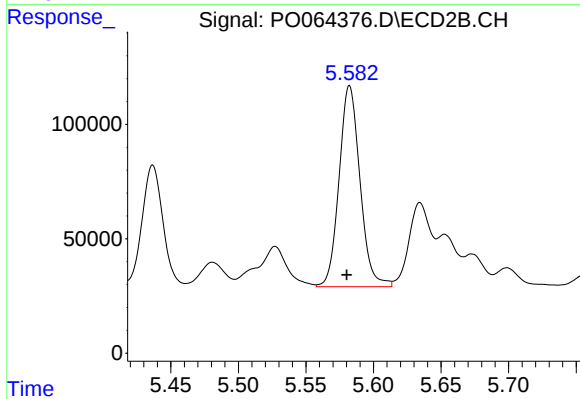
#26 AR-1254-1

R.T.: 5.437 min
Delta R.T.: 0.002 min
Response: 569926
Conc: 289.99 ng/ml



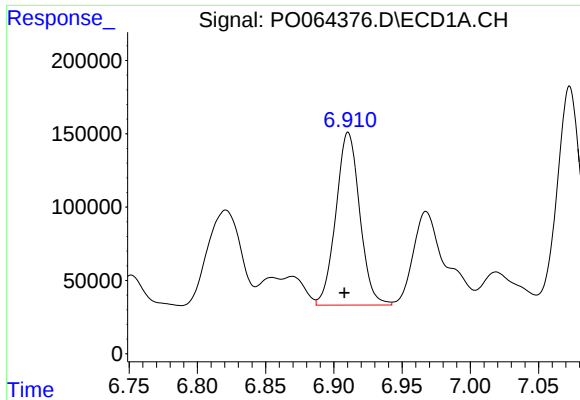
#27 AR-1254-2

R.T.: 6.545 min
Delta R.T.: 0.002 min
Response: 1144558
Conc: 439.06 ng/ml



#27 AR-1254-2

R.T.: 5.582 min
Delta R.T.: 0.002 min
Response: 944712
Conc: 527.51 ng/ml



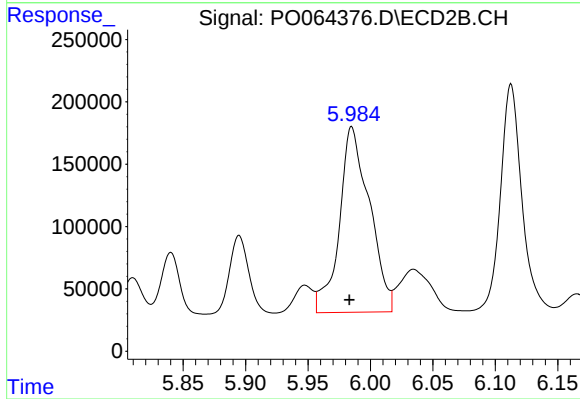
#28 AR-1254-3

R.T.: 6.911 min
Delta R.T.: 0.003 min
Response: 1431676
Conc: 496.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
5D

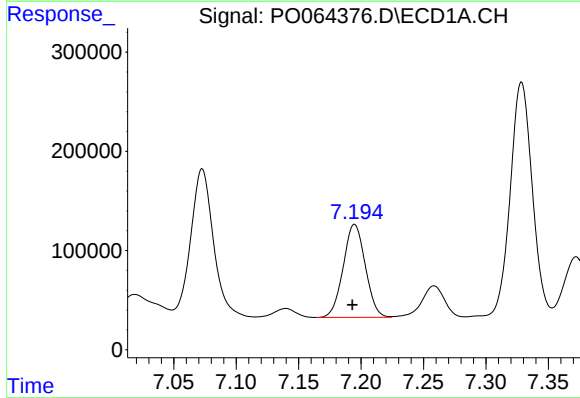
Manual Integrations
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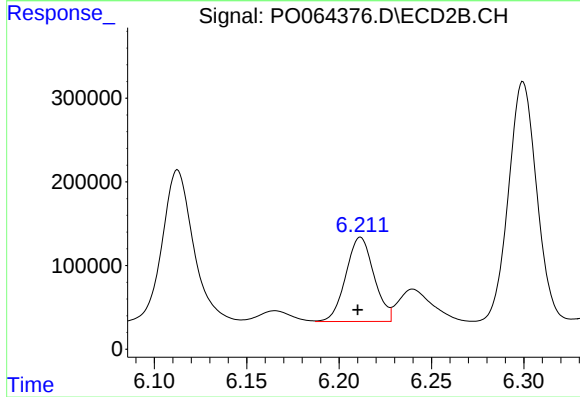
#28 AR-1254-3

R.T.: 5.985 min
Delta R.T.: 0.002 min
Response: 2503579
Conc: 808.96 ng/ml



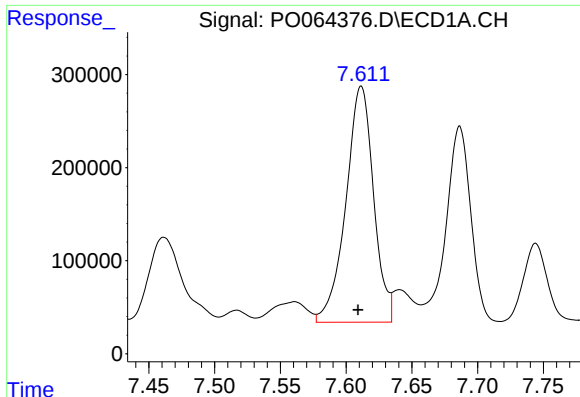
#29 AR-1254-4

R.T.: 7.195 min
Delta R.T.: 0.002 min
Response: 1155570
Conc: 504.58 ng/ml



#29 AR-1254-4

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 1069689
Conc: 518.45 ng/ml



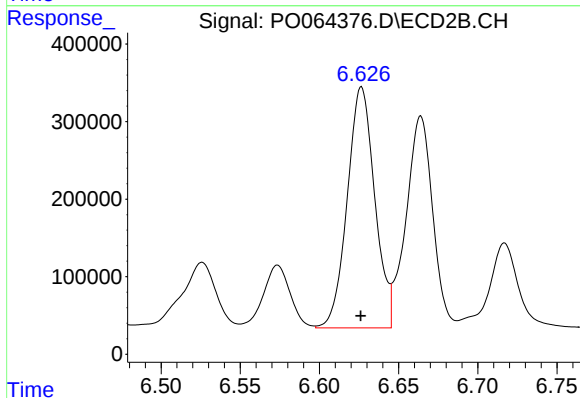
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 3723528
Conc: 1457.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
5D

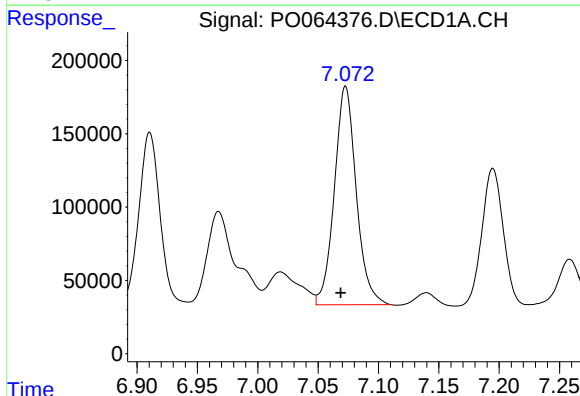
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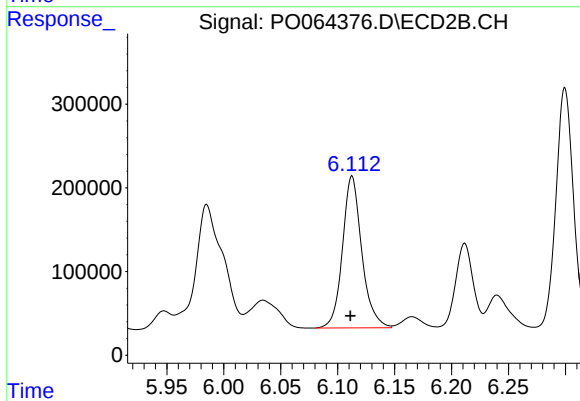
#30 AR-1254-5

R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 3747682
Conc: 1242.52 ng/ml



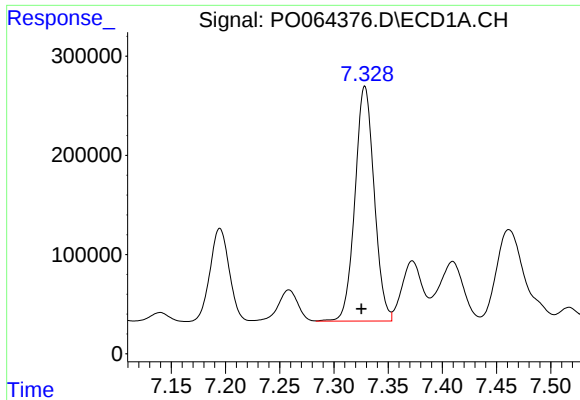
#31 AR-1260-1

R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 1880997
Conc: 996.73 ng/ml



#31 AR-1260-1

R.T.: 6.113 min
Delta R.T.: 0.001 min
Response: 2141920
Conc: 1220.32 ng/ml



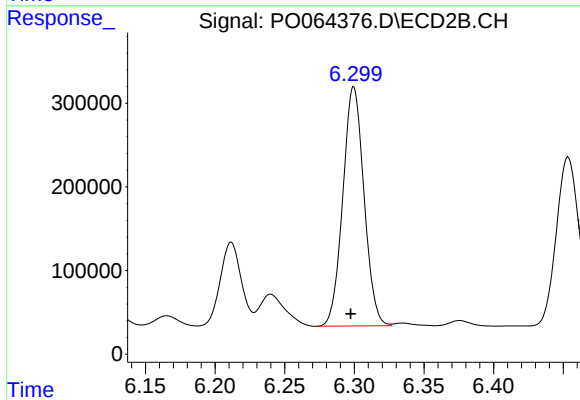
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: 0.003 min
Response: 2917230
Conc: 1247.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
5D

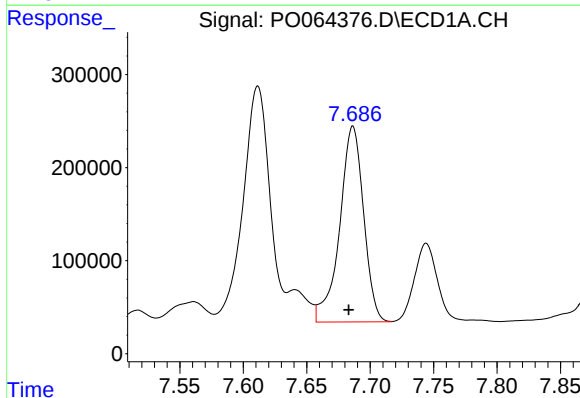
Manual Integrations
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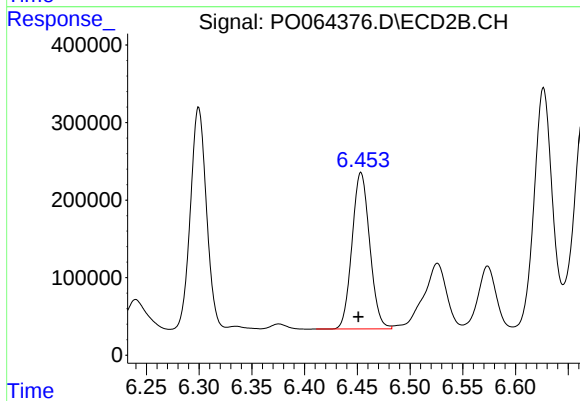
#32 AR-1260-2

R.T.: 6.300 min
Delta R.T.: 0.002 min
Response: 3025738
Conc: 1360.02 ng/ml



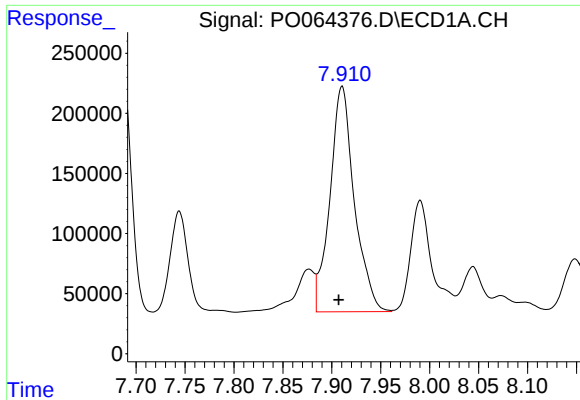
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 2761856
Conc: 1491.85 ng/ml



#33 AR-1260-3

R.T.: 6.454 min
Delta R.T.: 0.002 min
Response: 2355072
Conc: 1158.30 ng/ml



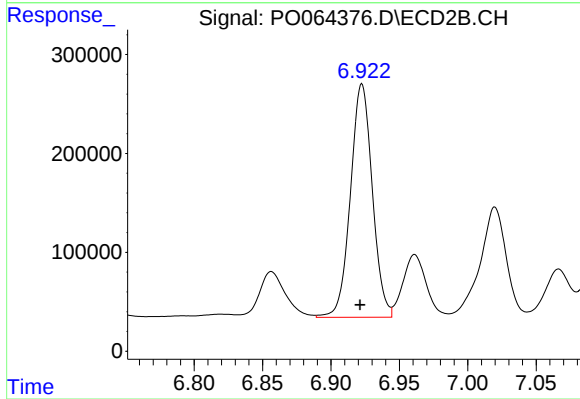
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: 0.003 min
Response: 3252925
Conc: 1484.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
5D

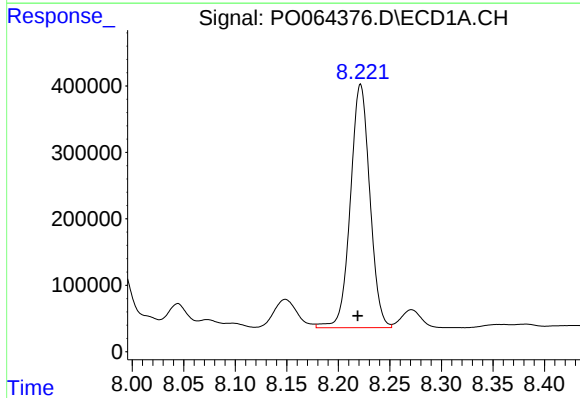
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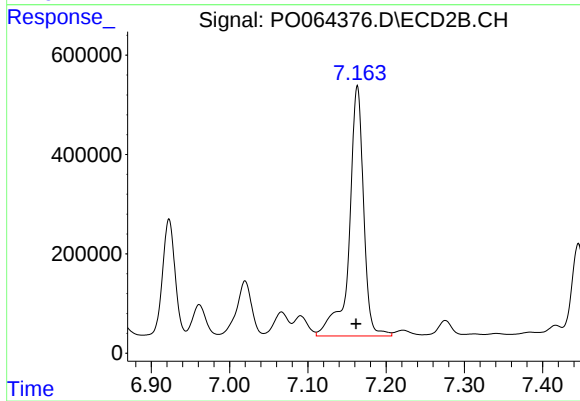
#34 AR-1260-4

R.T.: 6.923 min
Delta R.T.: 0.001 min
Response: 2625611
Conc: 1415.61 ng/ml



#35 AR-1260-5

R.T.: 8.222 min
Delta R.T.: 0.003 min
Response: 4814830
Conc: 1090.57 ng/ml



#35 AR-1260-5

R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 6446706
Conc: 1331.58 ng/ml