

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060521\
 Data File : P0078474.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2021 12:19
 Operator : DD\AJ
 Sample : M2589-04MS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 18-B8(0-2)MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 05:24:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.339	3.617	1499914	652000	20.294	21.578
2)	SA Decachlor...	9.950	8.804	1115862	643133	22.570	22.118
Target Compounds							
3)	L1 AR-1016-1	5.635	4.844	1125776	535480	462.148	490.441
4)	L1 AR-1016-2	5.657	4.863	1932943	766832	542.153	493.263
5)	L1 AR-1016-3	5.722	5.049	1148357	501925	518.228	613.210
6)	L1 AR-1016-4	5.825	5.103	1327842	366042	760.717	514.594 #
7)	L1 AR-1016-5	6.130	5.327	898043	374793	519.113m	425.139
26)	L6 AR-1254-1	6.531	5.702	3425765	1621152	1380.248	940.018 #
27)	L6 AR-1254-2	6.759	5.859	3467782	974797	893.634	608.119 #
28)	L6 AR-1254-3	7.132	6.271	3320607	1096648	846.372	459.474m#
29)	L6 AR-1254-4	7.425	6.509	1732398	831264	637.921	572.551
30)	L6 AR-1254-5	7.847	6.932	5681349	4192074	1942.686	1844.343
31)	L7 AR-1260-1	7.297	6.406	3032693	1718581	1080.689	1072.596
32)	L7 AR-1260-2	7.564	6.603	10729592	2599450	3189.450	1346.463 #
33)	L7 AR-1260-3	7.921	6.753	3061435	1973949	1254.695	1075.936
34)	L7 AR-1260-4	8.147	7.230	4094679	1670305	1528.585	1108.034 #
35)	L7 AR-1260-5	8.460	7.478	7089510	4565697	1380.388	1309.258

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060521\
Data File : PO078474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2021 12:19
Operator : DD\AJ
Sample : M2589-04MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

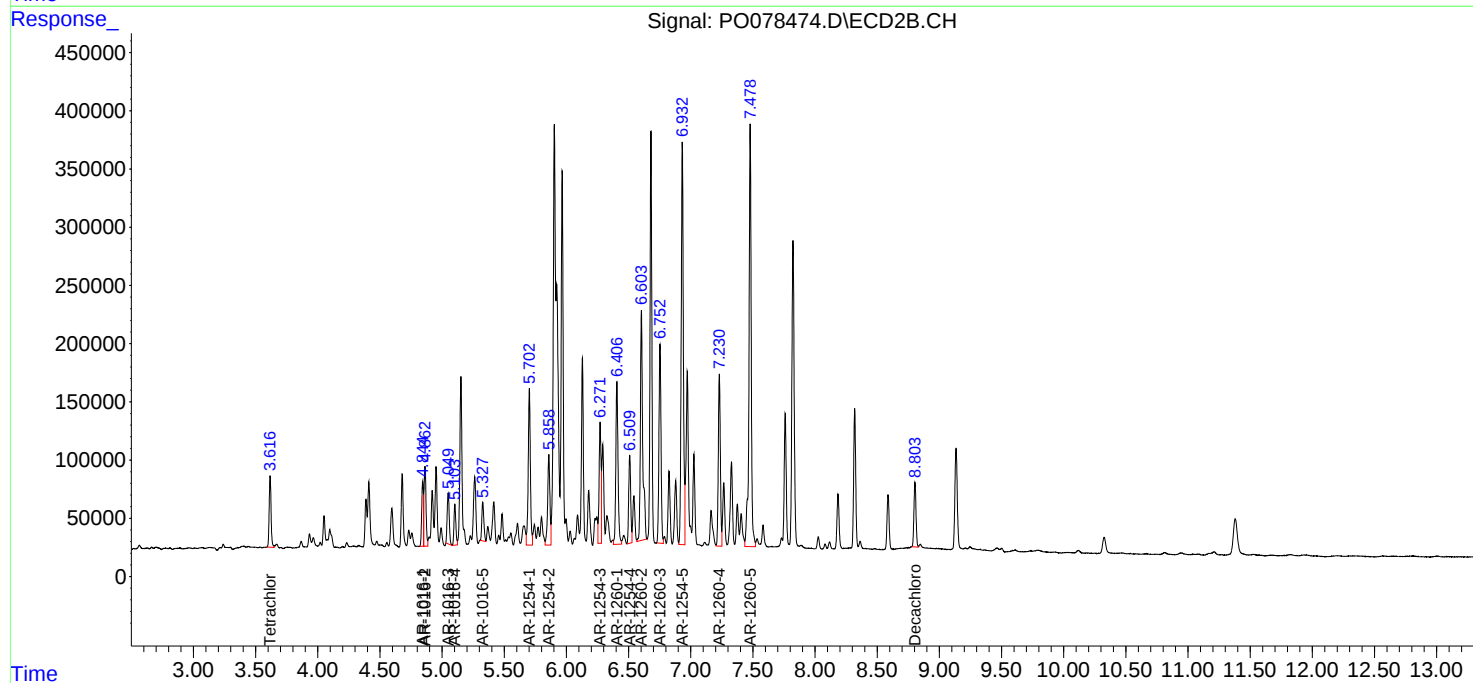
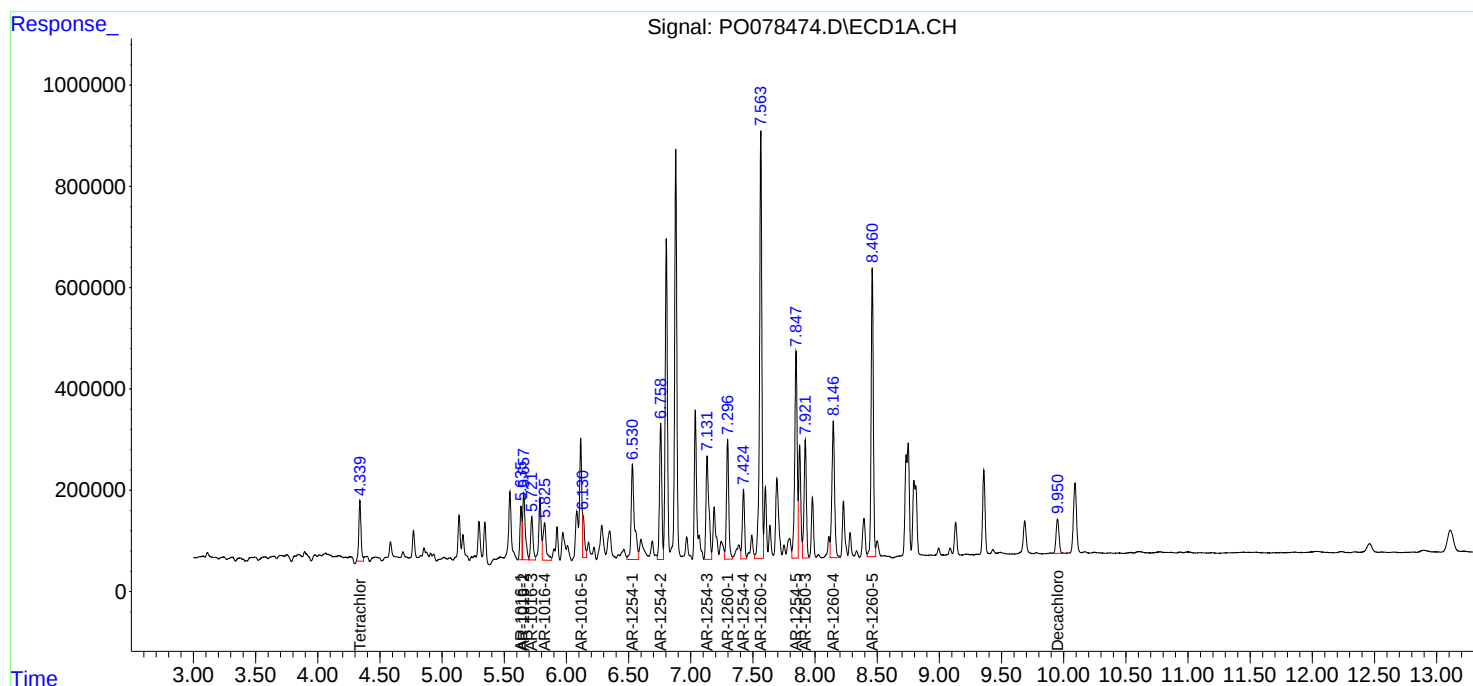
Instrument :
ECD_O
ClientSampled :
18-B8(0-2)MS

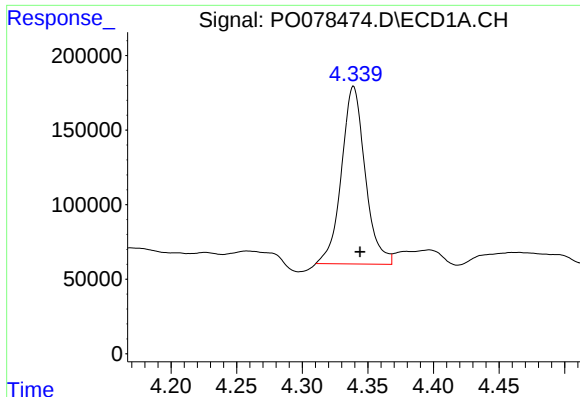
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 05:24:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





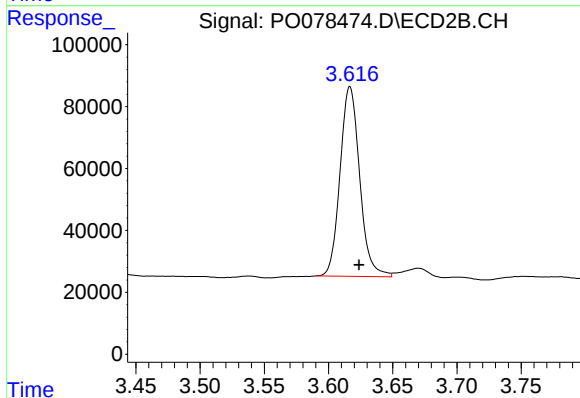
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 1499914
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

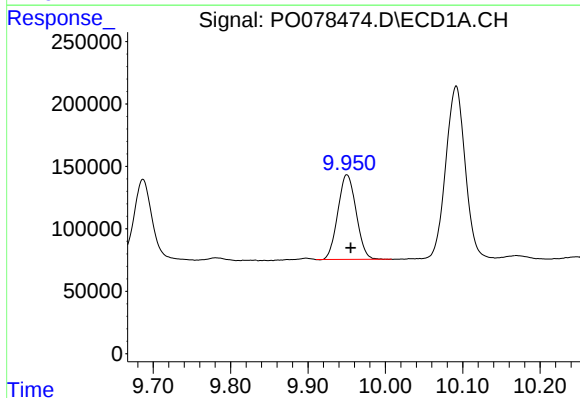
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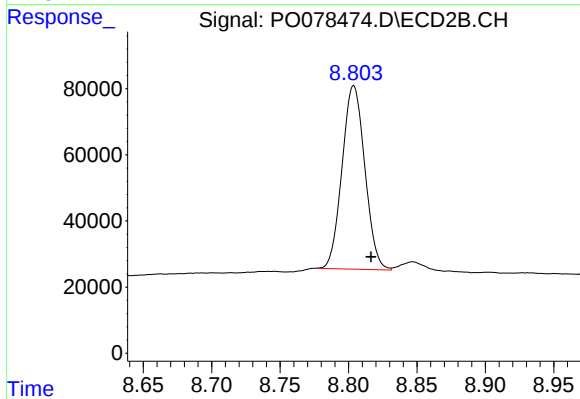
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 652000
Conc: 21.58 ng/ml



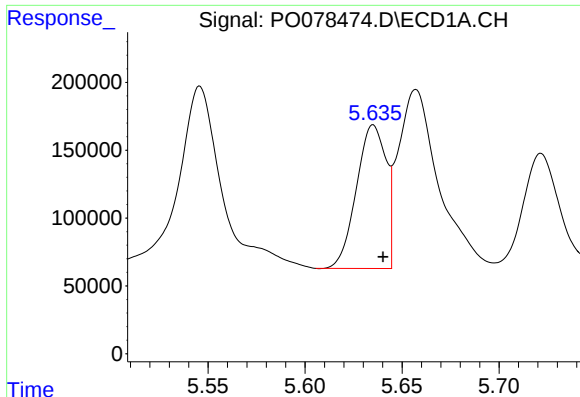
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.005 min
Response: 1115862
Conc: 22.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.804 min
Delta R.T.: -0.013 min
Response: 643133
Conc: 22.12 ng/ml



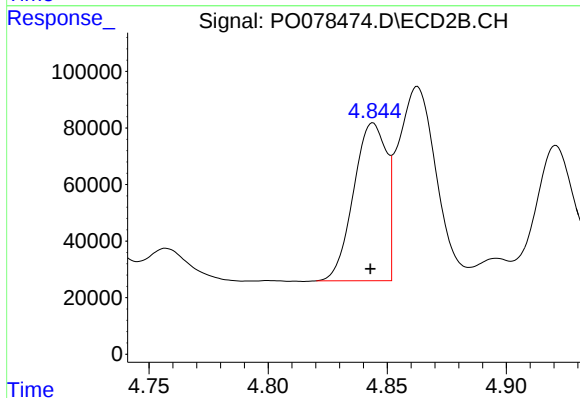
#3 AR-1016-1

R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 1125776
Conc: 462.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

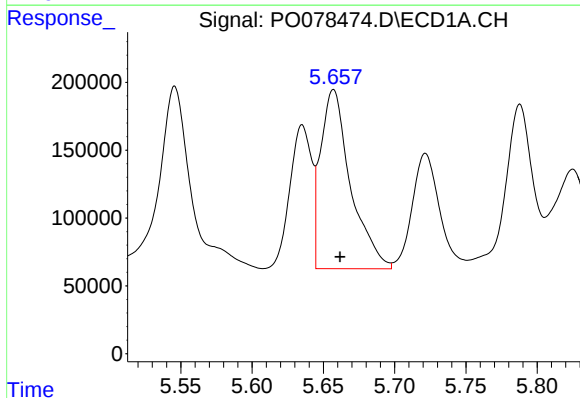
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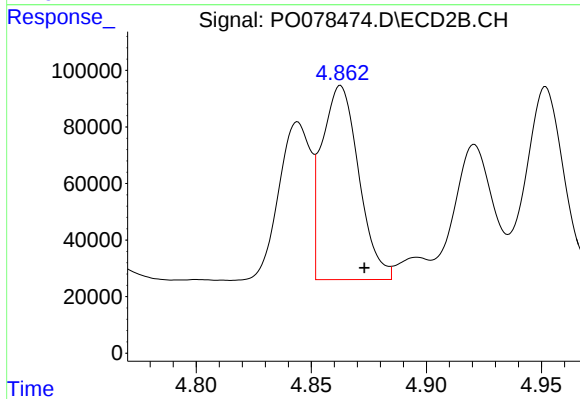
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 535480
Conc: 490.44 ng/ml



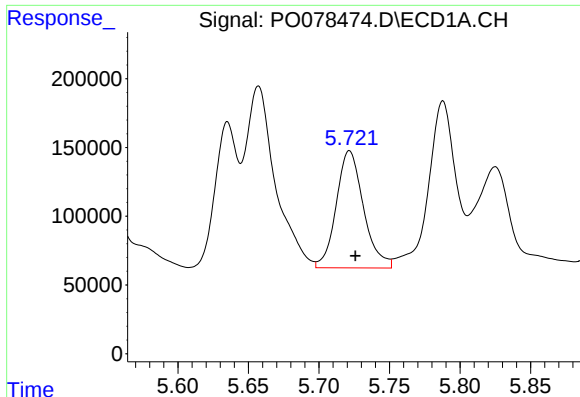
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 1932943
Conc: 542.15 ng/ml



#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 766832
Conc: 493.26 ng/ml



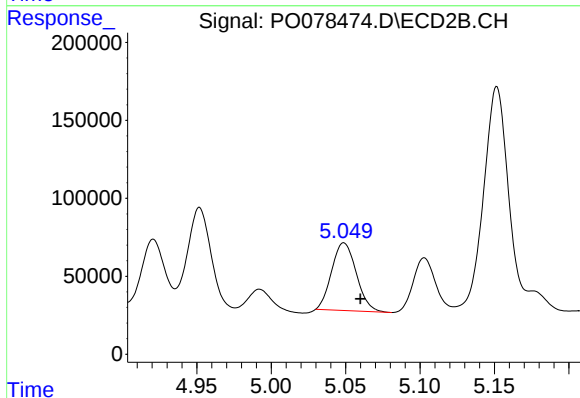
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 1148357
Conc: 518.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

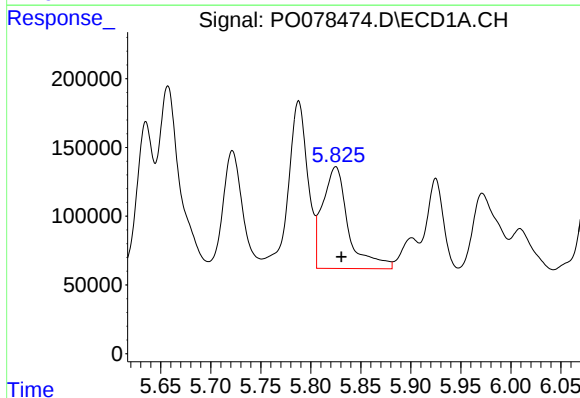
Manual Integrations
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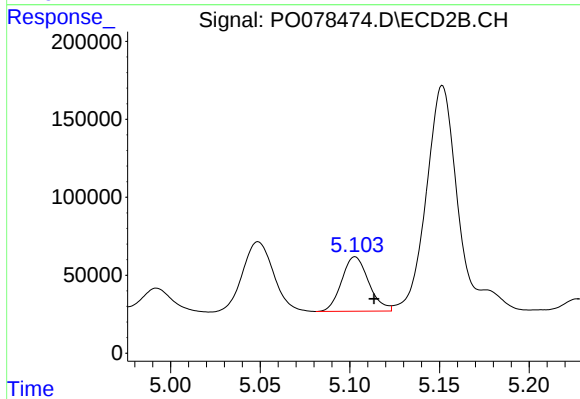
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.011 min
Response: 501925
Conc: 613.21 ng/ml



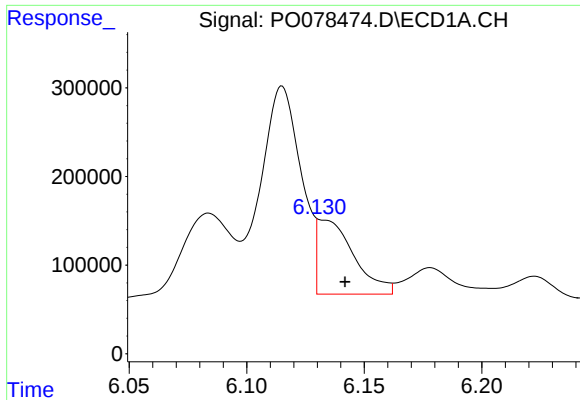
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.006 min
Response: 1327842
Conc: 760.72 ng/ml



#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.011 min
Response: 366042
Conc: 514.59 ng/ml



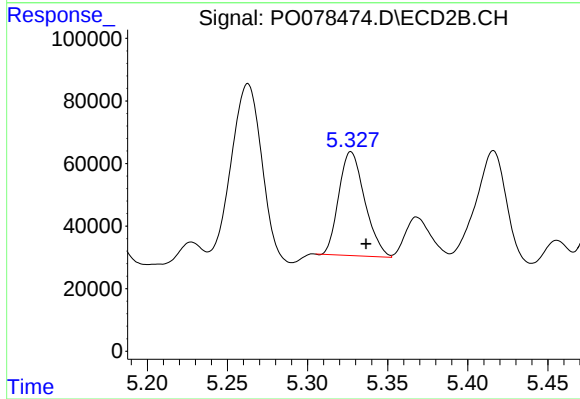
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: -0.012 min
Response: 898043
Conc: 519.11 ng/ml m

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

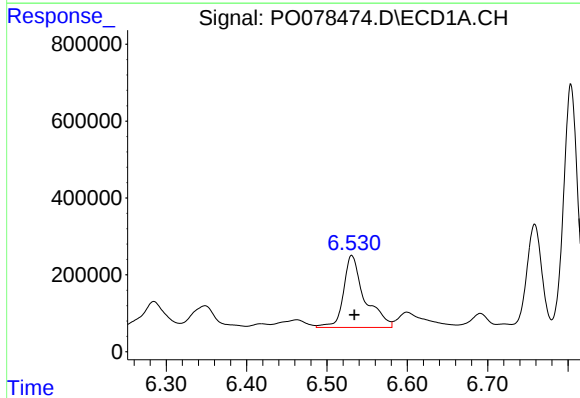
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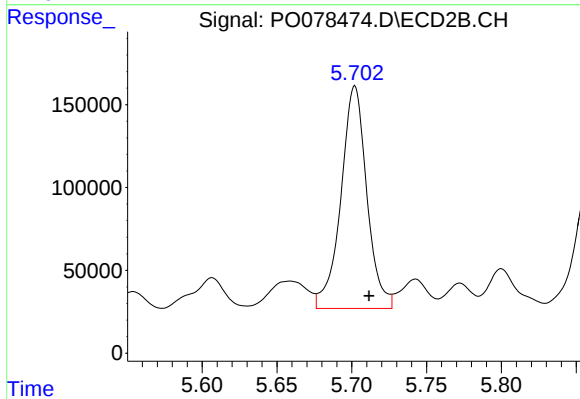
#7 AR-1016-5

R.T.: 5.327 min
Delta R.T.: -0.009 min
Response: 374793
Conc: 425.14 ng/ml



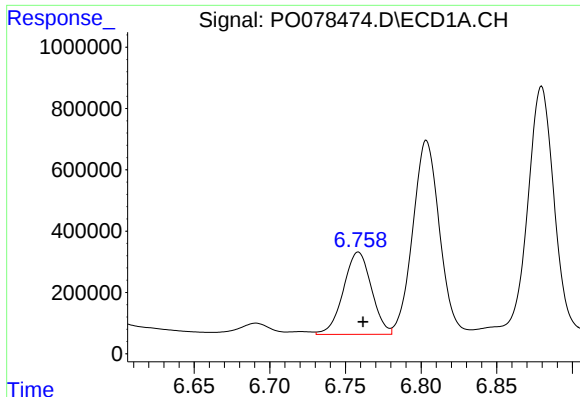
#26 AR-1254-1

R.T.: 6.531 min
Delta R.T.: -0.003 min
Response: 3425765
Conc: 1380.25 ng/ml



#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.010 min
Response: 1621152
Conc: 940.02 ng/ml



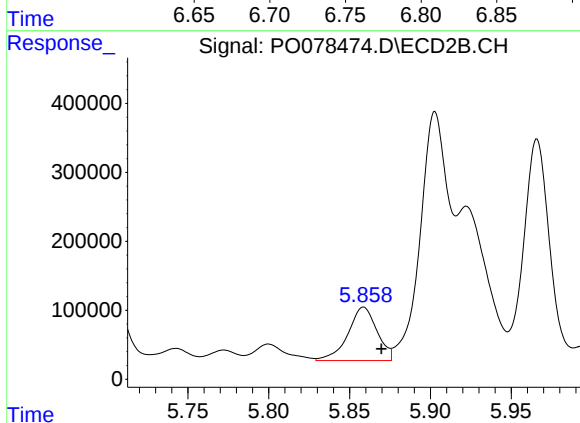
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 3467782
Conc: 893.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

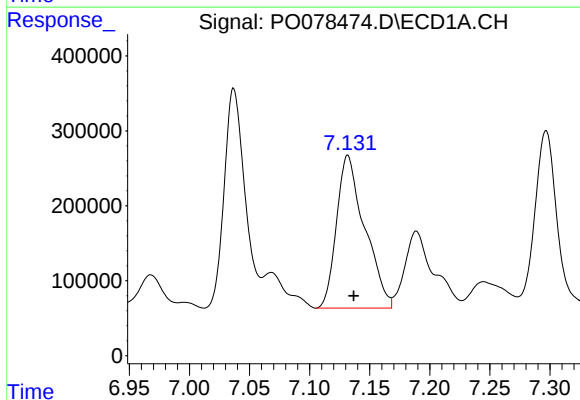
Manual Integrations
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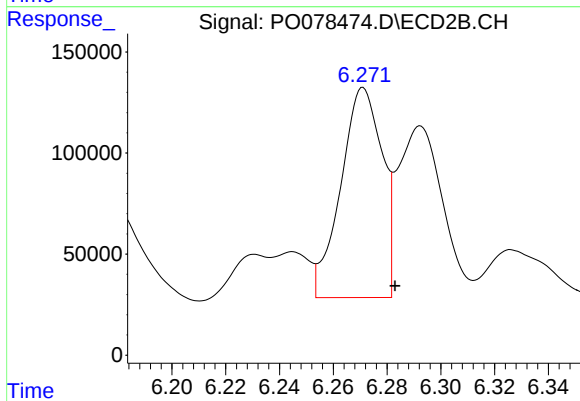
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 974797
Conc: 608.12 ng/ml



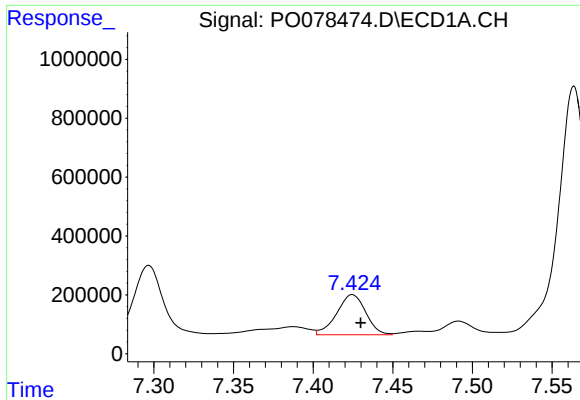
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 3320607
Conc: 846.37 ng/ml



#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.012 min
Response: 1096648
Conc: 459.47 ng/ml m



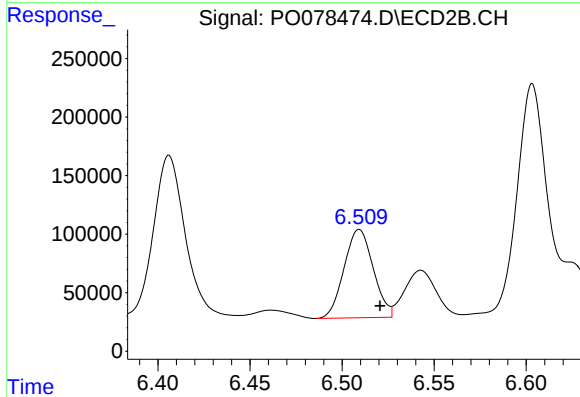
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 1732398
Conc: 637.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

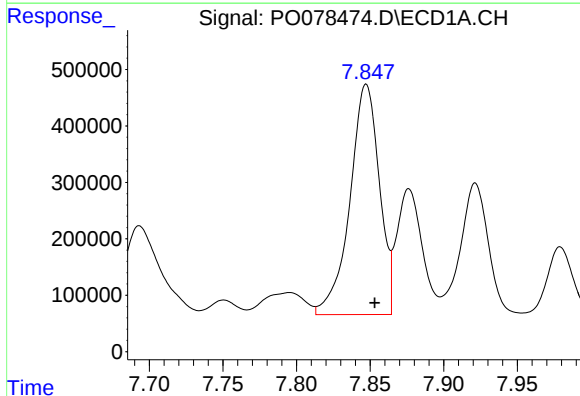
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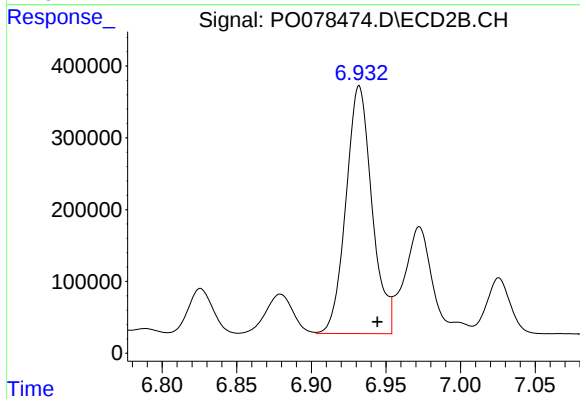
#29 AR-1254-4

R.T.: 6.509 min
Delta R.T.: -0.011 min
Response: 831264
Conc: 572.55 ng/ml



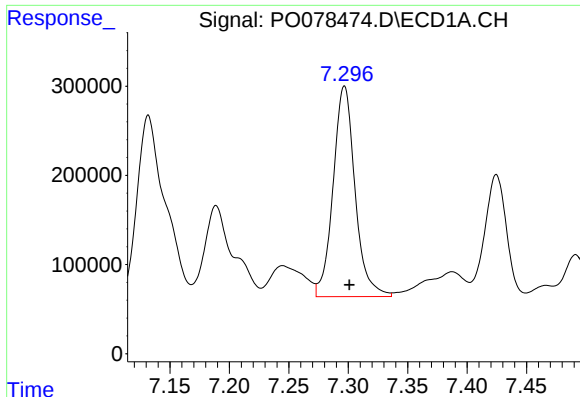
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 5681349
Conc: 1942.69 ng/ml



#30 AR-1254-5

R.T.: 6.932 min
Delta R.T.: -0.012 min
Response: 4192074
Conc: 1844.34 ng/ml



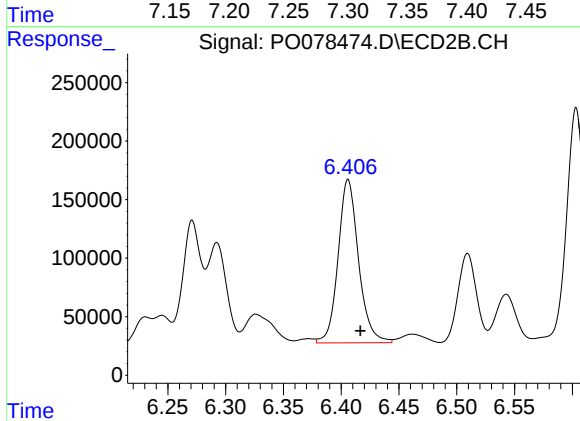
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 3032693
Conc: 1080.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

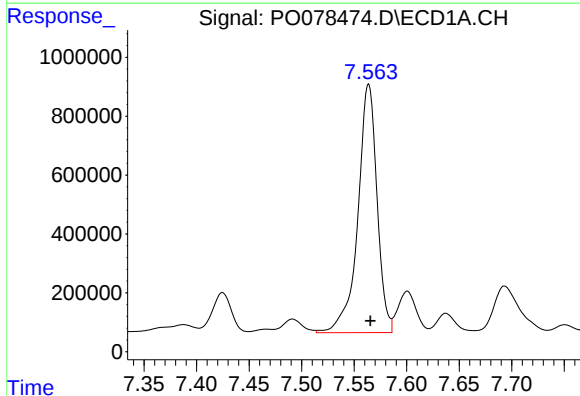
Manual Integrations
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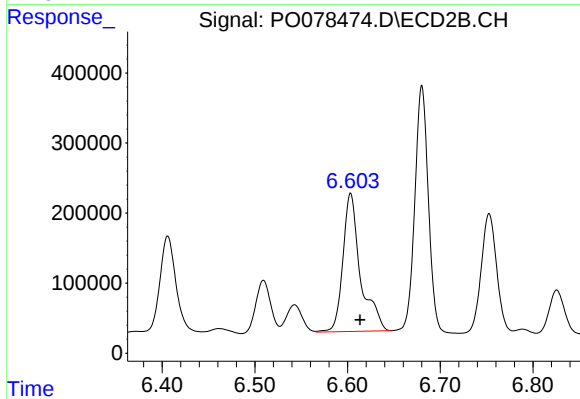
#31 AR-1260-1

R.T.: 6.406 min
Delta R.T.: -0.011 min
Response: 1718581
Conc: 1072.60 ng/ml



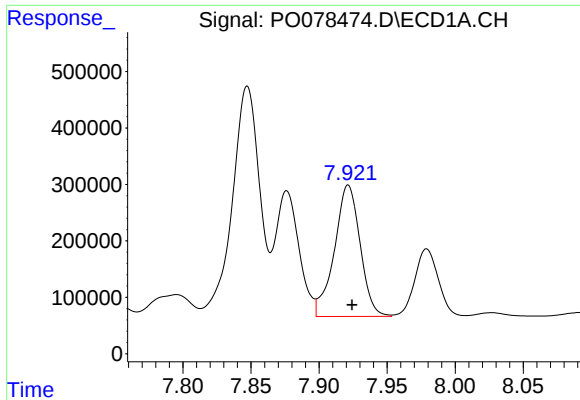
#32 AR-1260-2

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 10729592
Conc: 3189.45 ng/ml



#32 AR-1260-2

R.T.: 6.603 min
Delta R.T.: -0.010 min
Response: 2599450
Conc: 1346.46 ng/ml



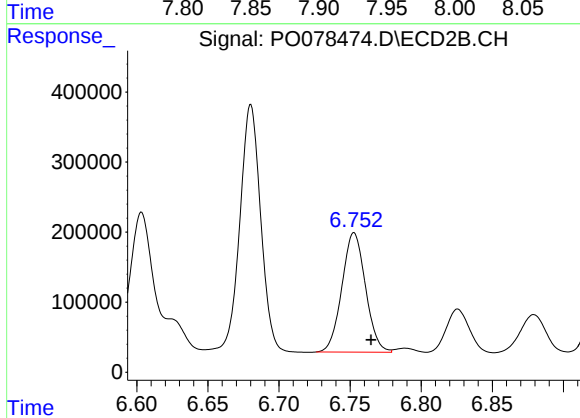
#33 AR-1260-3

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 3061435
Conc: 1254.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

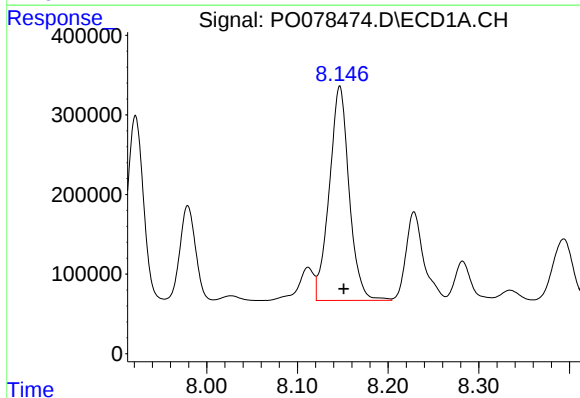
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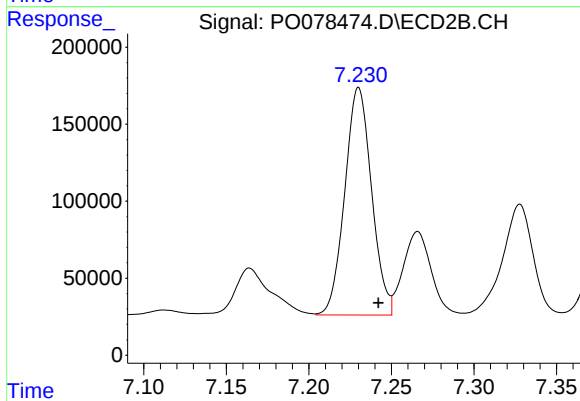
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.012 min
Response: 1973949
Conc: 1075.94 ng/ml



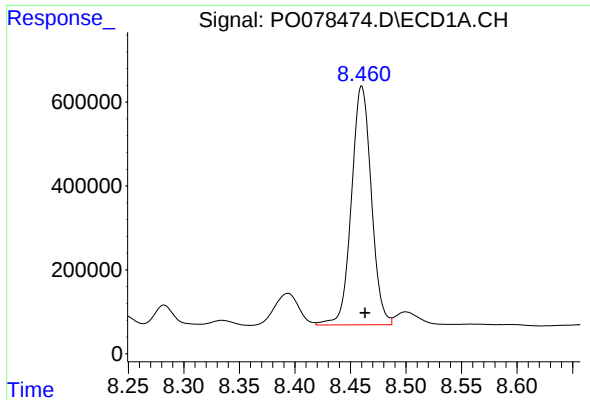
#34 AR-1260-4

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 4094679
Conc: 1528.59 ng/ml



#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.012 min
Response: 1670305
Conc: 1108.03 ng/ml



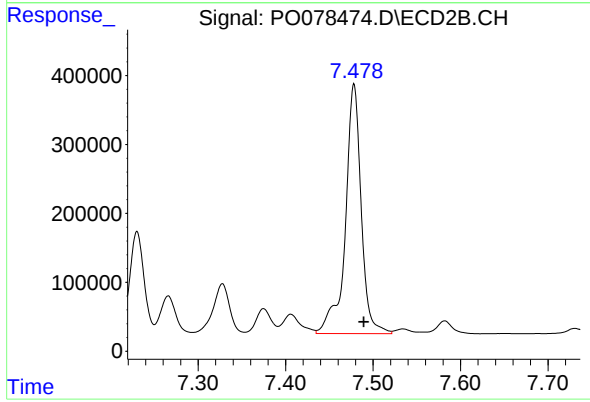
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.003 min
Response: 7089510
Conc: 1380.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
18-B8(0-2)MS

Manual Integrations
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#35 AR-1260-5

R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 4565697
Conc: 1309.26 ng/ml