

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
 Data File : PP035749.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 3:22
 Operator : DD\AJ
 Sample : M2343-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C-2-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 10:39:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.778	4.198	448457	630149	19.140	18.538
2) SA Decachlor...	10.620	9.439	226201	386183	20.096	18.261
Target Compounds						
16) L4 AR-1242-1	6.083	5.439	1184941	1663866	2407.571	2778.849
17) L4 AR-1242-2	6.106	5.458	2051533	3379793	2525.893	2500.567
18) L4 AR-1242-3	6.171	5.651	1360841	1643860	2615.657	2974.300
19) L4 AR-1242-4	6.277	5.739	1236671	3154143	2903.217	5309.373 #
20) L4 AR-1242-5	7.052	6.297	3790152	21742849	9635.608	30803.367 #
26) L6 AR-1254-1	6.981	6.297	9077974	21742849	12961.570	13333.741
27) L6 AR-1254-2	7.209	6.452	13715007	17092340	12462.061	12431.872
28) L6 AR-1254-3	7.588	6.871	14551657	27439296	12297.073	13220.295
29) L6 AR-1254-4	7.883	7.106	8746276	16610910	10970.015	11428.868m
30) L6 AR-1254-5	8.307	7.529	8085920	17147334	8569.209	8937.249

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051021\
Data File : PP035749.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 3:22
Operator : DD\AJ
Sample : M2343-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

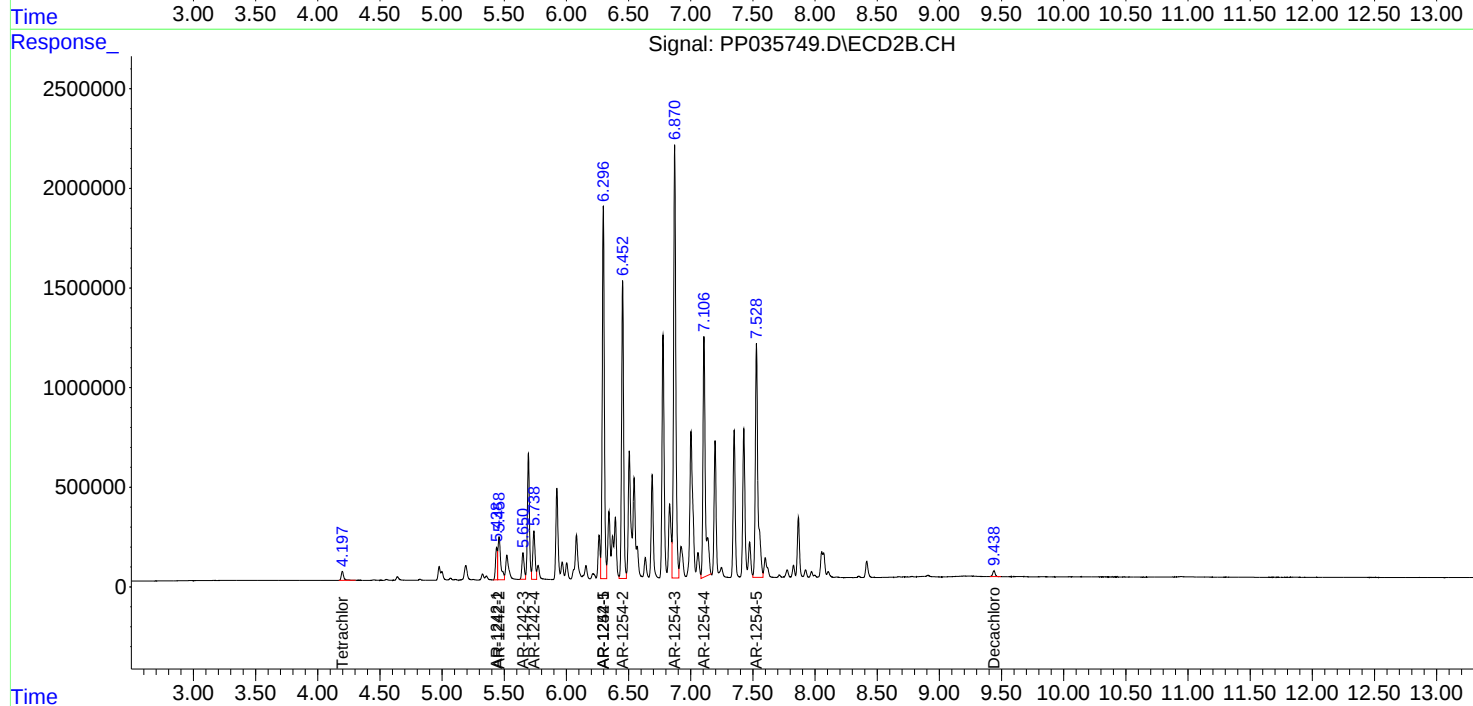
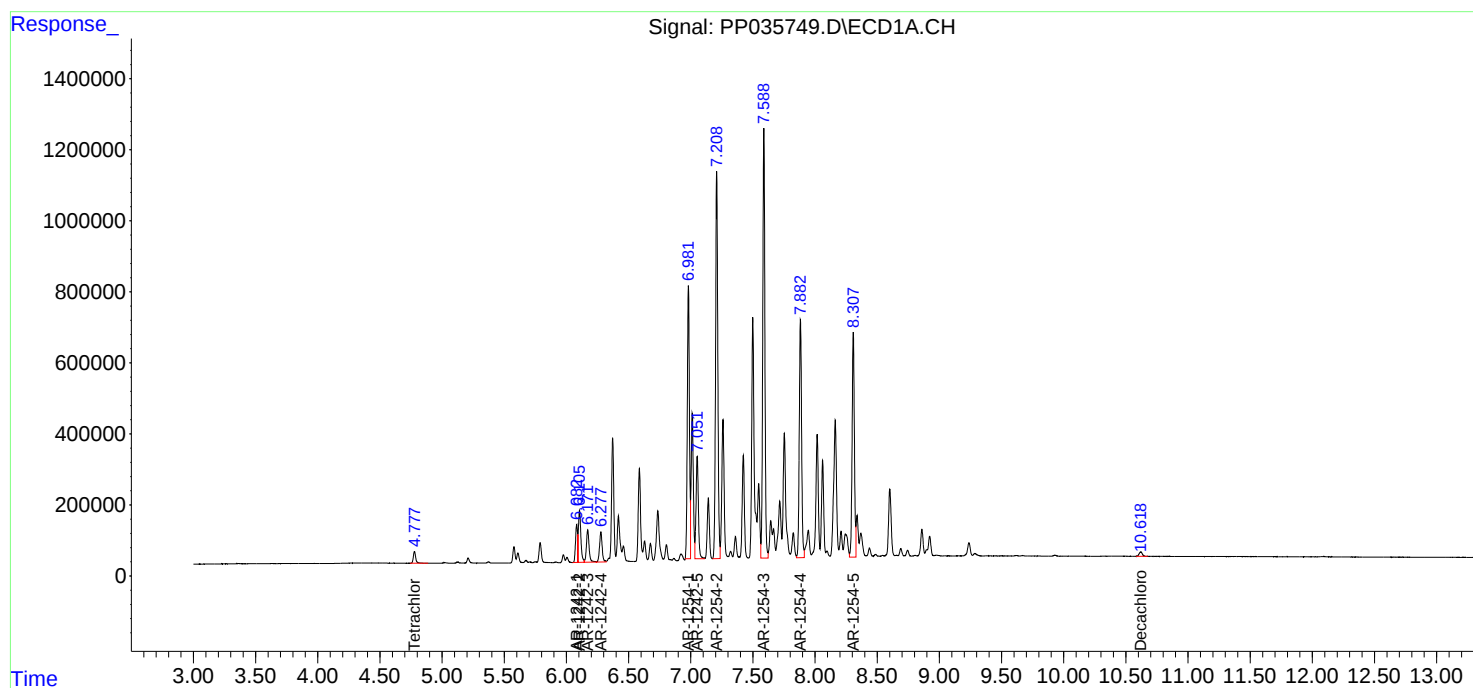
Instrument :
ECD_P
ClientSampled :
C-2-1

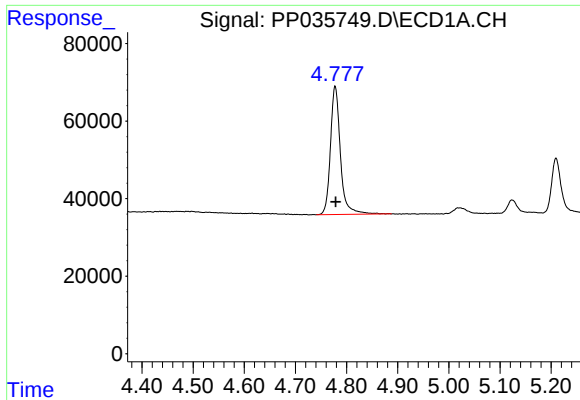
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 10:39:52 2021
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Volume Inj. : 2 µl
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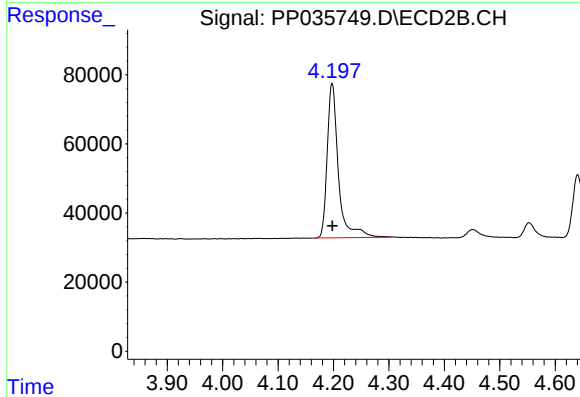
#1 Tetrachloro-m-xylene

R.T.: 4.778 min
Delta R.T.: -0.001 min
Response: 448457
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
C-2-1

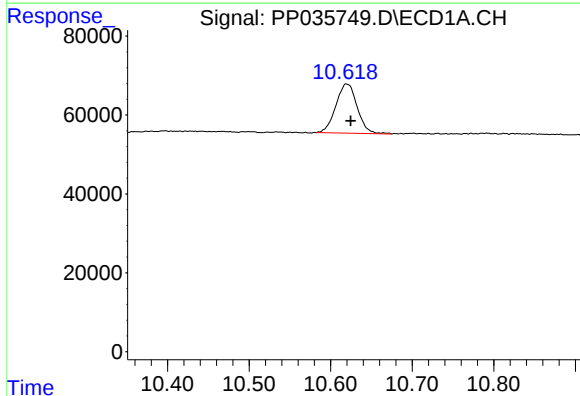
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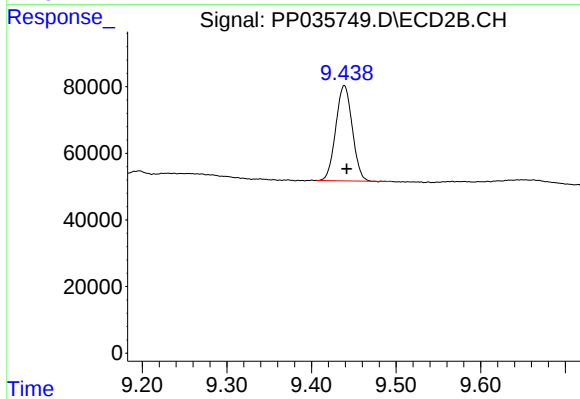
#1 Tetrachloro-m-xylene

R.T.: 4.198 min
Delta R.T.: 0.000 min
Response: 630149
Conc: 18.54 ng/ml



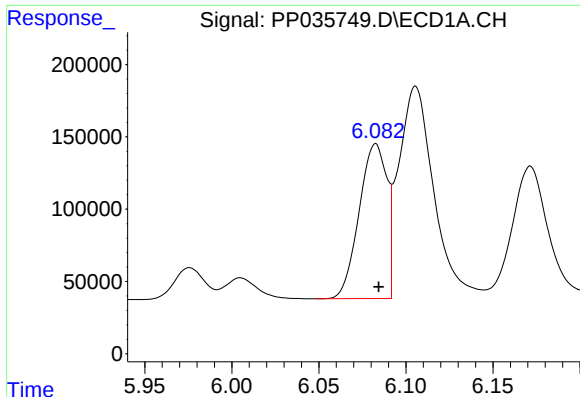
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.005 min
Response: 226201
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.439 min
Delta R.T.: -0.003 min
Response: 386183
Conc: 18.26 ng/ml



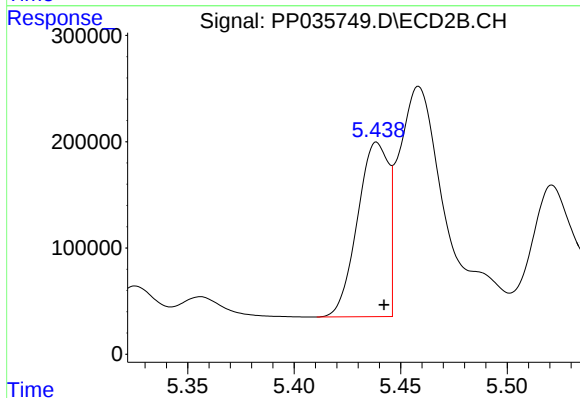
#16 AR-1242-1

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 1184941
Conc: 2407.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
C-2-1

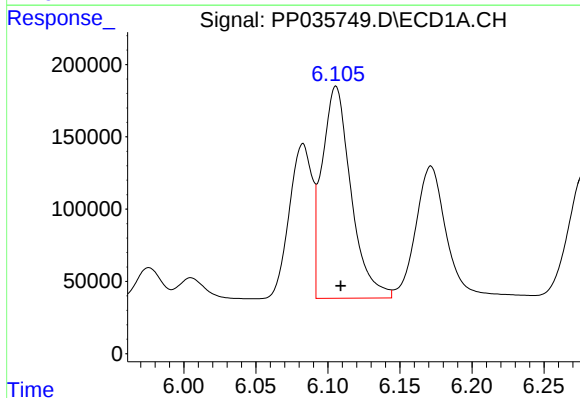
Manual Integrations
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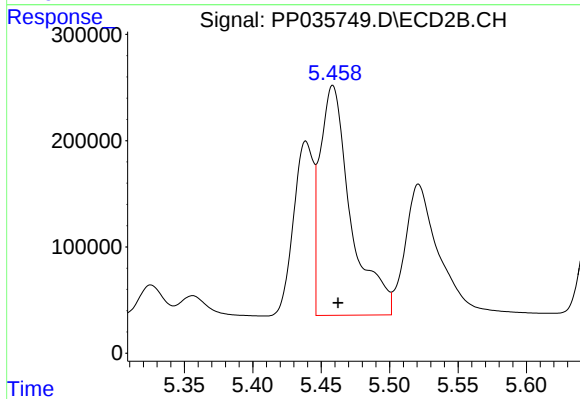
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 1663866
Conc: 2778.85 ng/ml



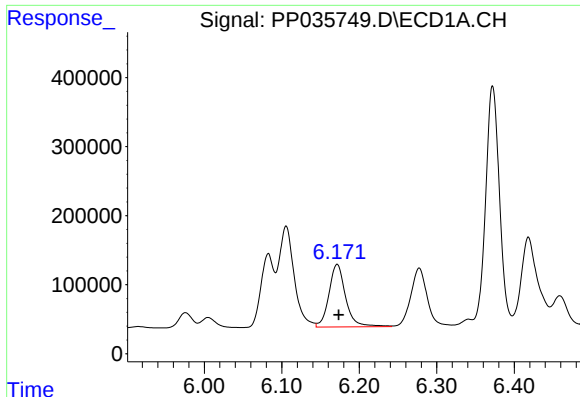
#17 AR-1242-2

R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 2051533
Conc: 2525.89 ng/ml



#17 AR-1242-2

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 3379793
Conc: 2500.57 ng/ml



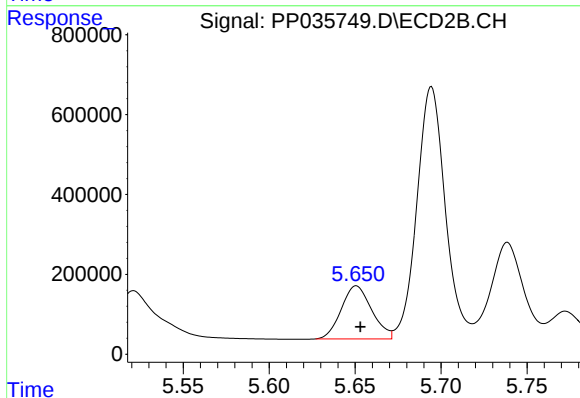
#18 AR-1242-3

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 1360841
Conc: 2615.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
C-2-1

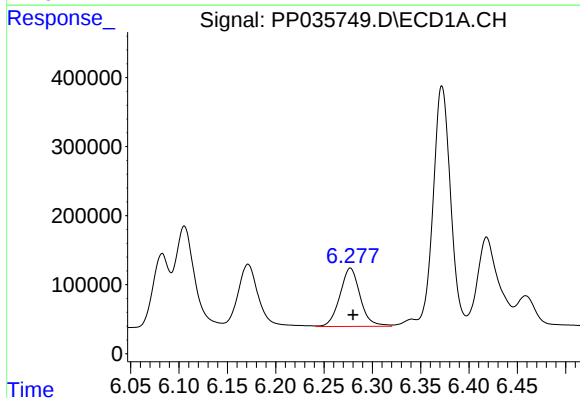
Manual Integrations
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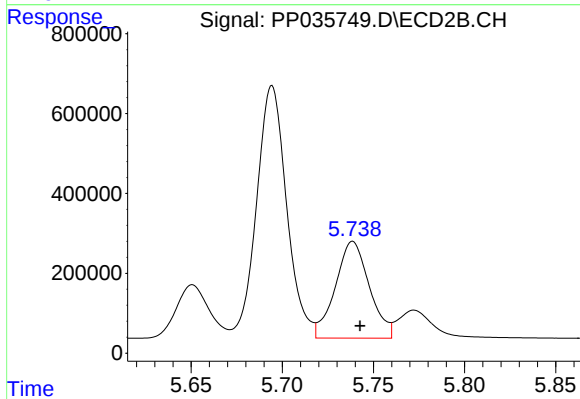
#18 AR-1242-3

R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 1643860
Conc: 2974.30 ng/ml



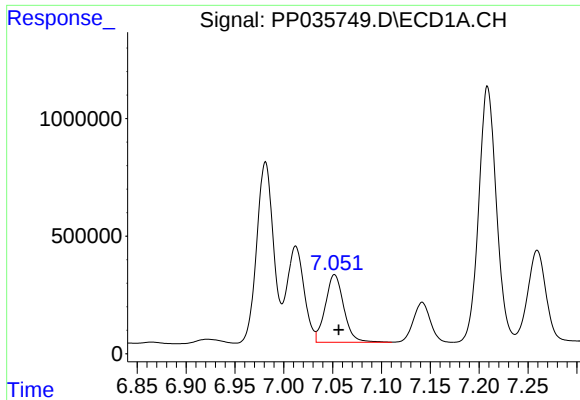
#19 AR-1242-4

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 1236671
Conc: 2903.22 ng/ml



#19 AR-1242-4

R.T.: 5.739 min
Delta R.T.: -0.004 min
Response: 3154143
Conc: 5309.37 ng/ml



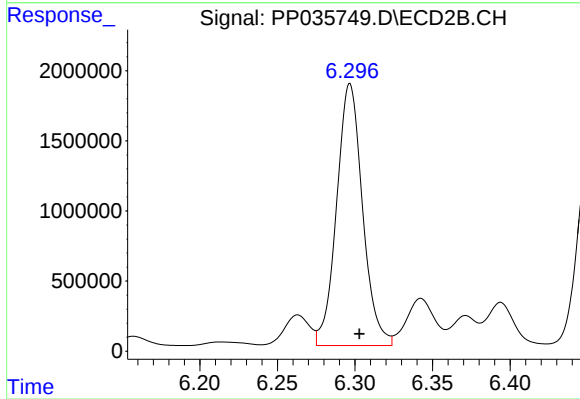
#20 AR-1242-5

R.T.: 7.052 min
Delta R.T.: -0.004 min
Response: 3790152
Conc: 9635.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
C-2-1

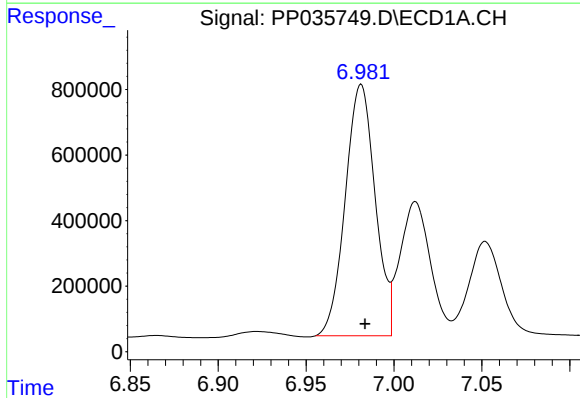
Manual Integrations
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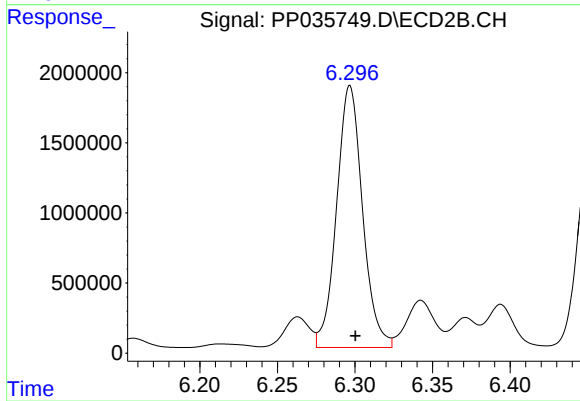
#20 AR-1242-5

R.T.: 6.297 min
Delta R.T.: -0.006 min
Response: 21742849
Conc: 30803.37 ng/ml



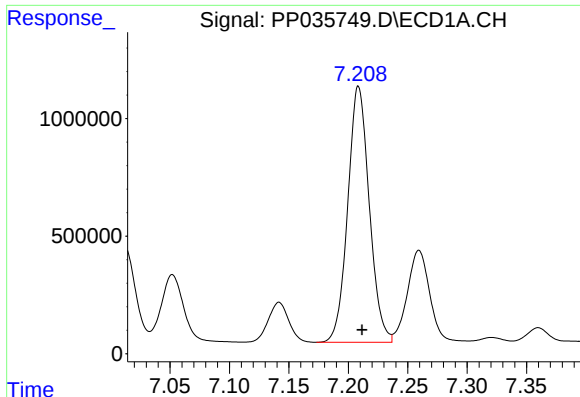
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: -0.002 min
Response: 9077974
Conc: 12961.57 ng/ml



#26 AR-1254-1

R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 21742849
Conc: 13333.74 ng/ml



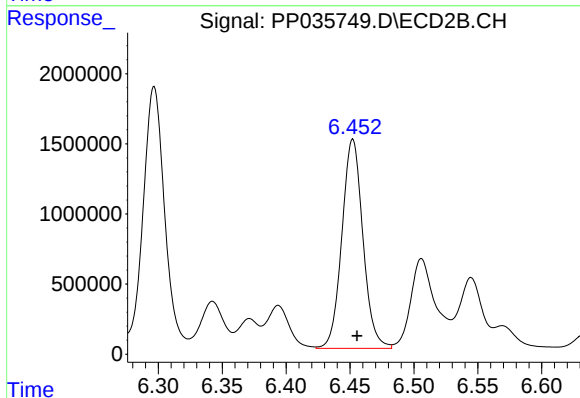
#27 AR-1254-2

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 13715007
Conc: 12462.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
C-2-1

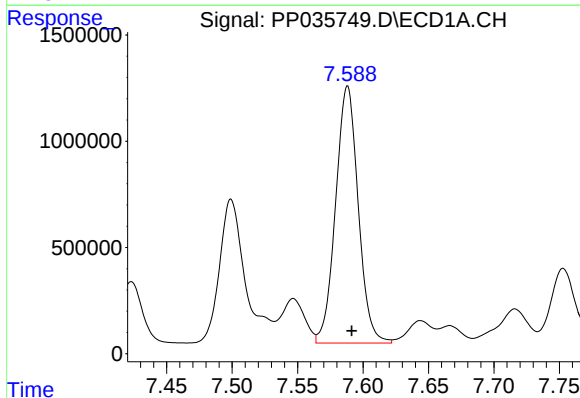
Manual Integrations
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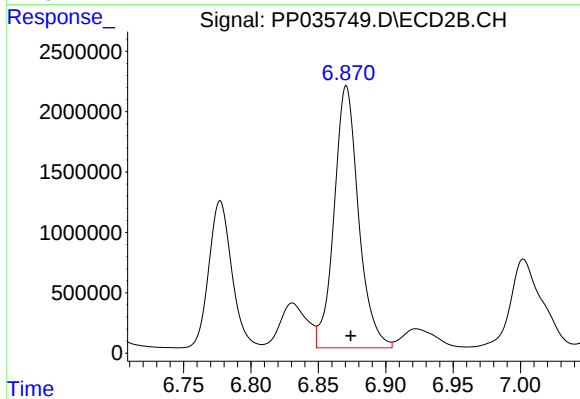
#27 AR-1254-2

R.T.: 6.452 min
Delta R.T.: -0.003 min
Response: 17092340
Conc: 12431.87 ng/ml



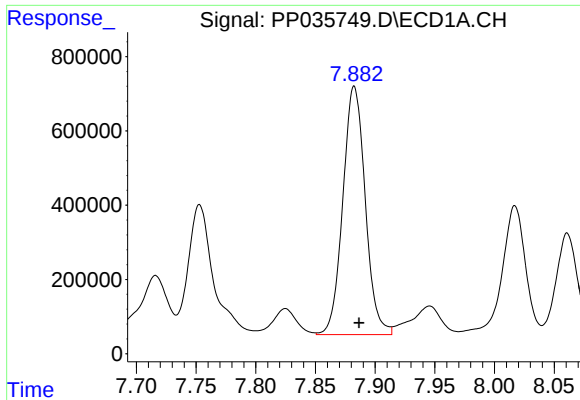
#28 AR-1254-3

R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 14551657
Conc: 12297.07 ng/ml



#28 AR-1254-3

R.T.: 6.871 min
Delta R.T.: -0.003 min
Response: 27439296
Conc: 13220.29 ng/ml



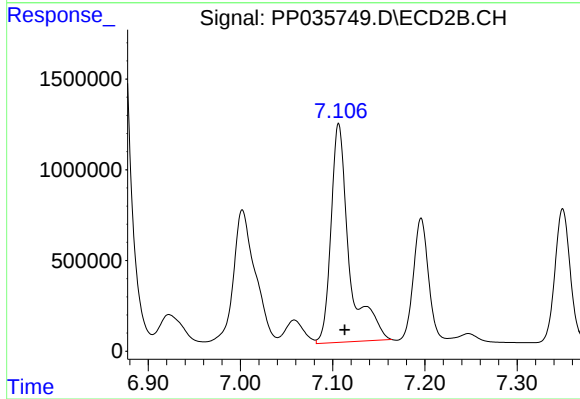
#29 AR-1254-4

R.T.: 7.883 min
Delta R.T.: -0.004 min
Response: 8746276
Conc: 10970.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
C-2-1

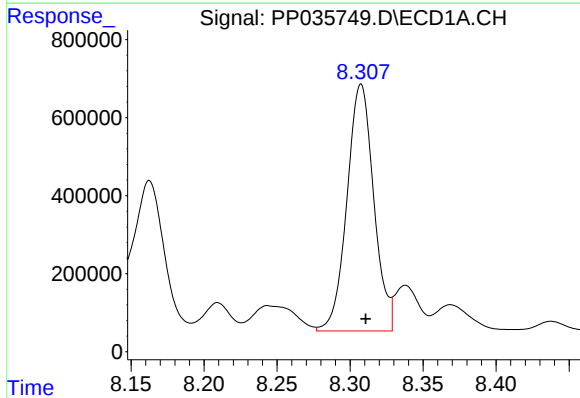
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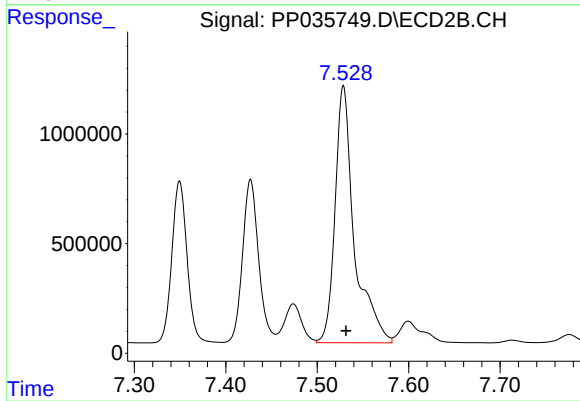
#29 AR-1254-4

R.T.: 7.106 min
Delta R.T.: -0.007 min
Response: 16610910
Conc: 11428.87 ng/ml m



#30 AR-1254-5

R.T.: 8.307 min
Delta R.T.: -0.003 min
Response: 8085920
Conc: 8569.21 ng/ml



#30 AR-1254-5

R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 17147334
Conc: 8937.25 ng/ml