

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076441.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 20:54
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 00:41:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.917	3.929	2882496	1996450	50.740	47.852m
2) SA Decachlor...	10.913	9.191	1976981	1885742	51.399	49.111
Target Compounds						
3) L1 AR-1016-1	6.240	5.178	841403	563385	510.647	481.382
4) L1 AR-1016-2	6.264	5.198	1318521	1074945	516.011	487.949
5) L1 AR-1016-3	6.330	5.387	836469	513174	531.182	499.092
6) L1 AR-1016-4	6.438	5.438	659407	473296	533.096	482.533
7) L1 AR-1016-5	6.752	5.664	638588	493622	497.499	433.729
31) L7 AR-1260-1	7.930	6.756	1239750	1046092	533.218	509.222
32) L7 AR-1260-2	8.196	6.953	1329076	1298410	520.525	535.374
33) L7 AR-1260-3	8.561	7.107	983063	1120536	495.880	495.451
34) L7 AR-1260-4	8.793	7.587	1074709	921283	475.714	478.094
35) L7 AR-1260-5	9.117	7.836	1974817	2134000	483.129	482.693

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

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Acq On : 22 Mar 2021 20:54
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

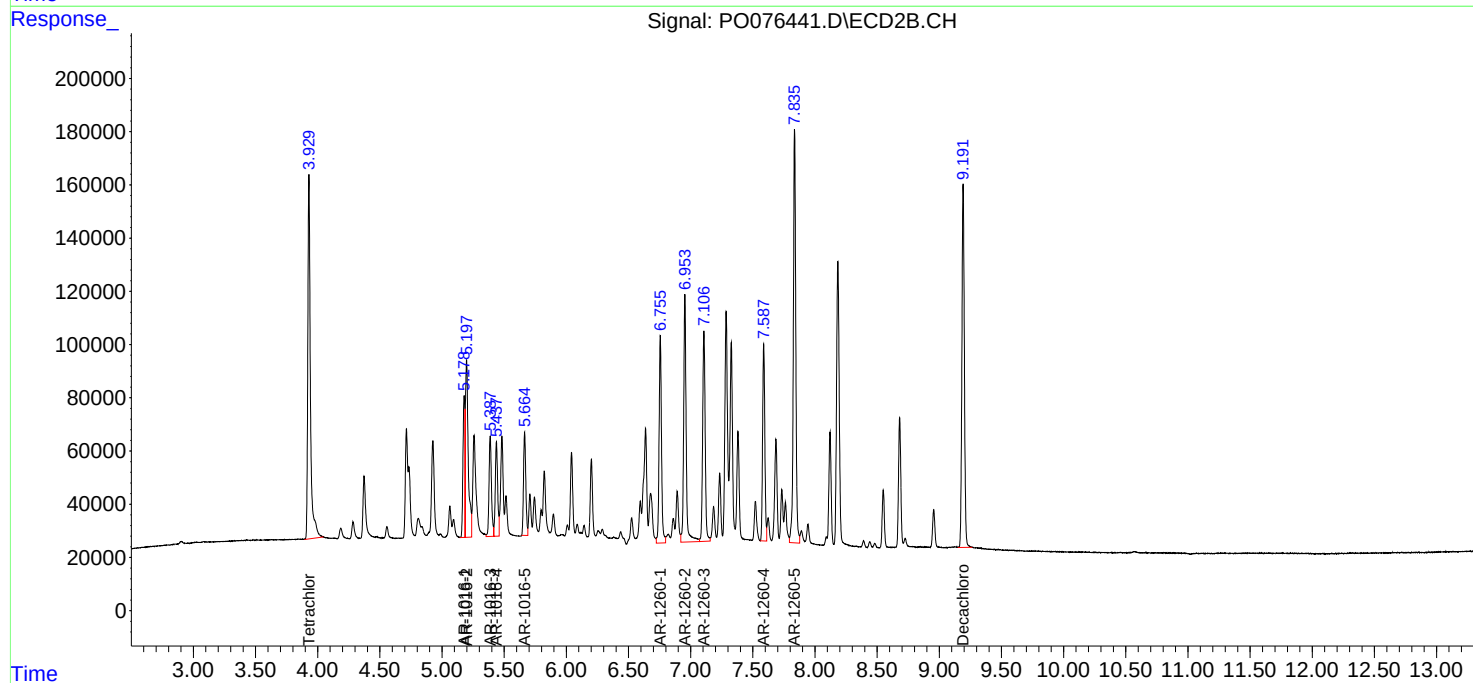
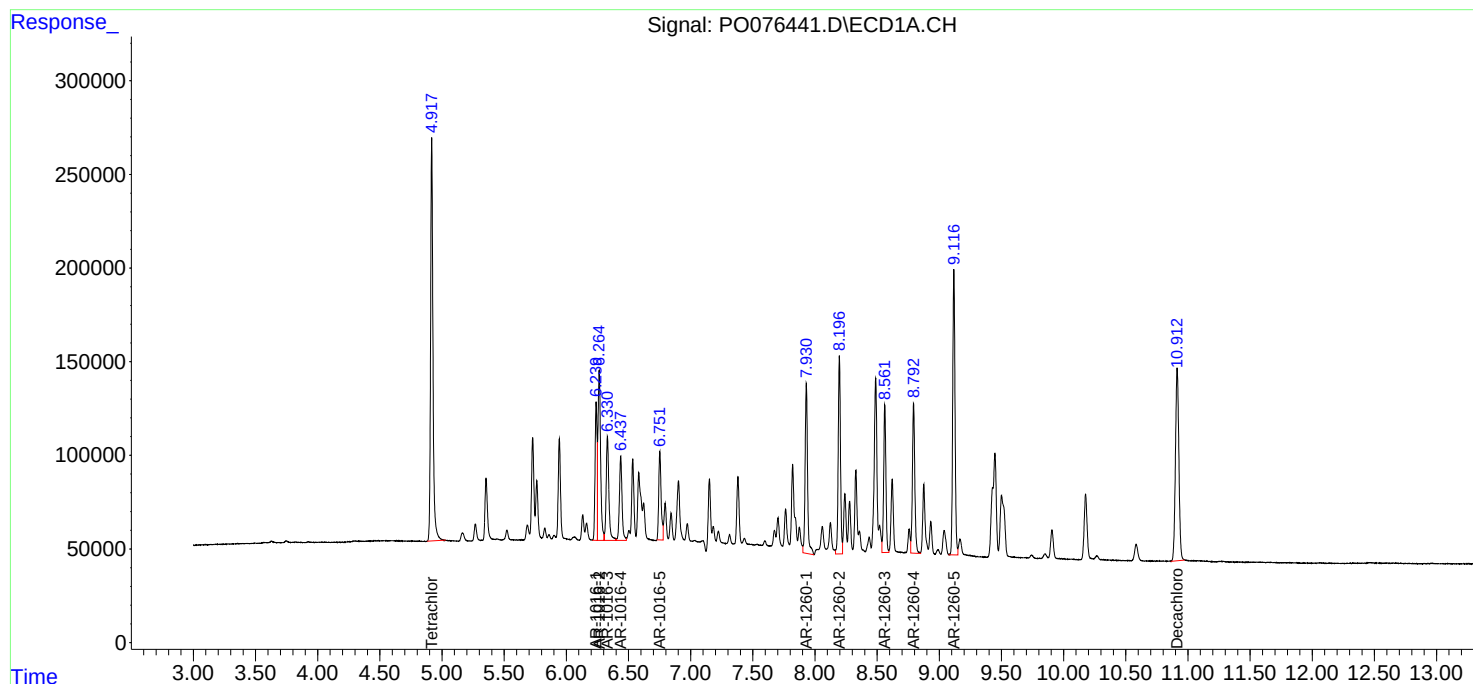
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

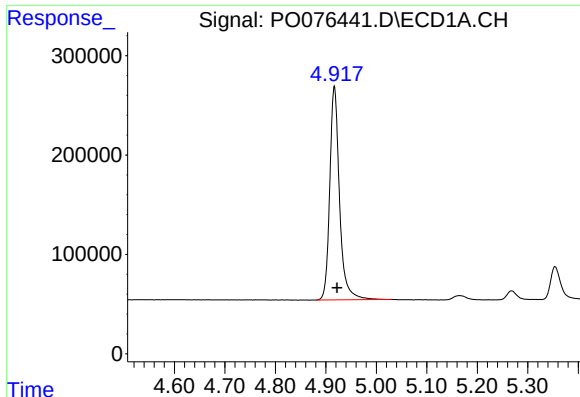
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 00:41:13 2021
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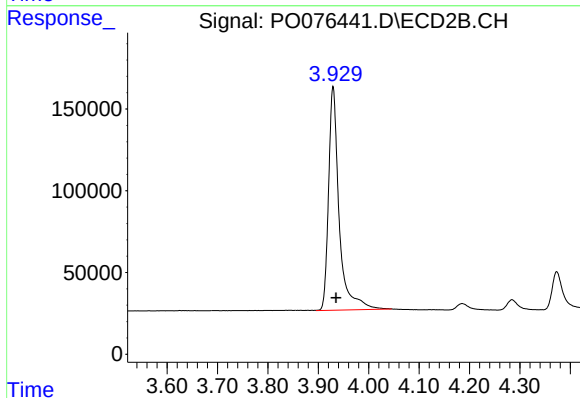
#1 Tetrachloro-m-xylene

R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 2882496
Conc: 50.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

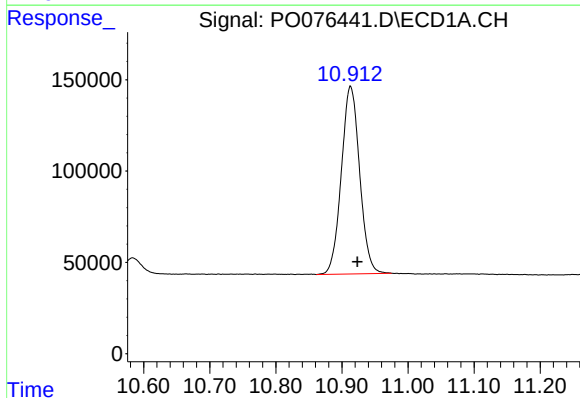
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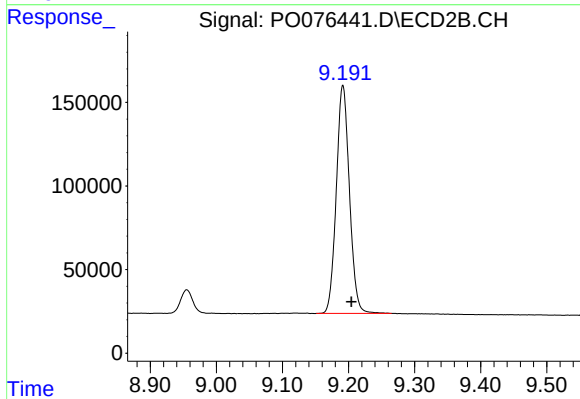
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.006 min
Response: 1996450
Conc: 47.85 ng/ml m



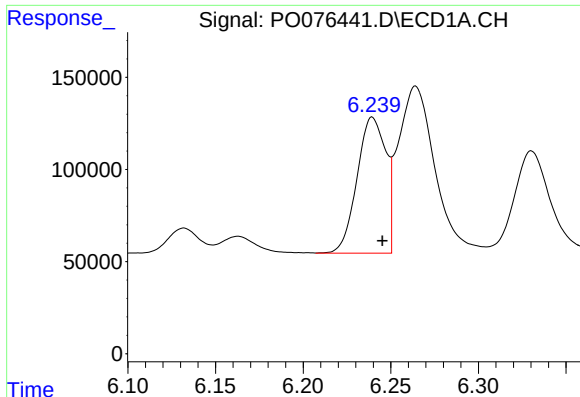
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: -0.011 min
Response: 1976981
Conc: 51.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.013 min
Response: 1885742
Conc: 49.11 ng/ml



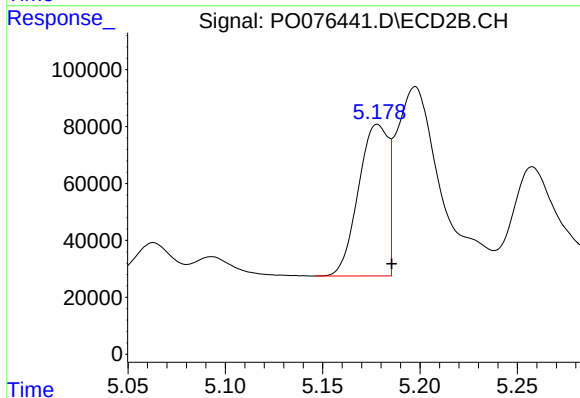
#3 AR-1016-1

R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 841403
Conc: 510.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

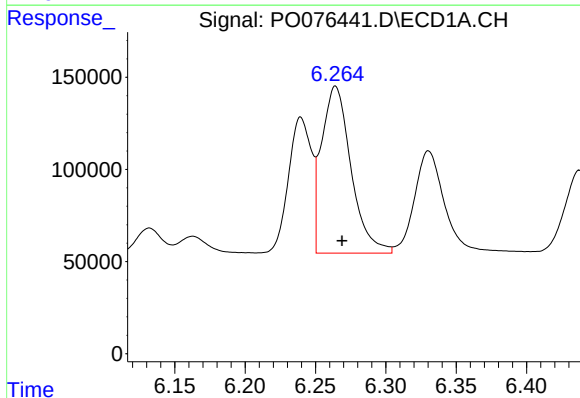
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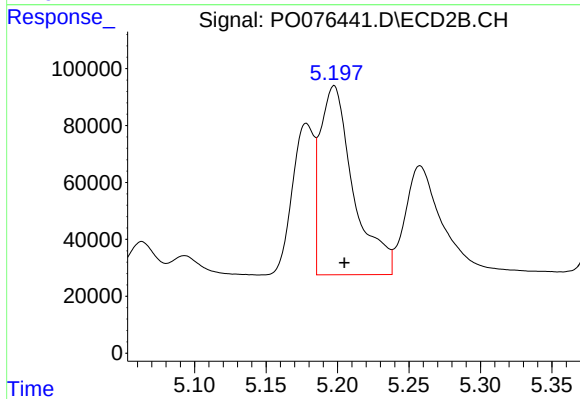
#3 AR-1016-1

R.T.: 5.178 min
Delta R.T.: -0.007 min
Response: 563385
Conc: 481.38 ng/ml



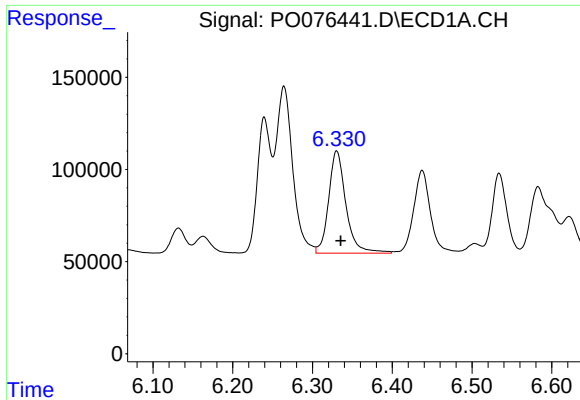
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 1318521
Conc: 516.01 ng/ml



#4 AR-1016-2

R.T.: 5.198 min
Delta R.T.: -0.007 min
Response: 1074945
Conc: 487.95 ng/ml



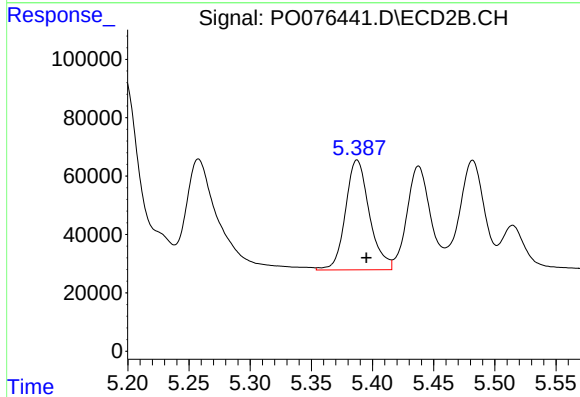
#5 AR-1016-3

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 836469
Conc: 531.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

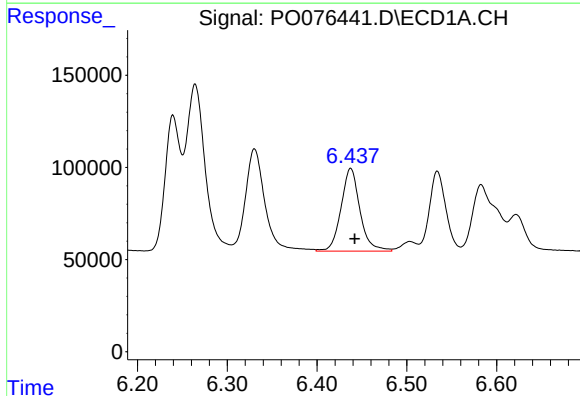
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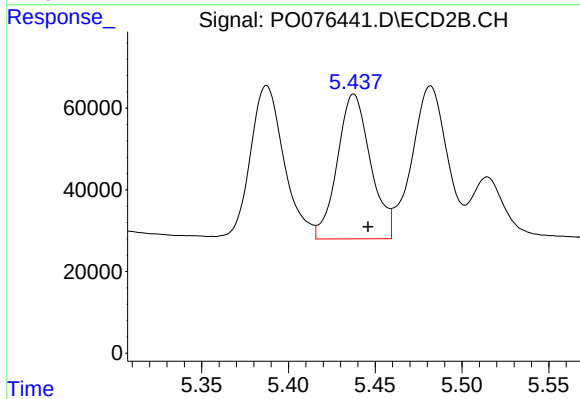
#5 AR-1016-3

R.T.: 5.387 min
Delta R.T.: -0.008 min
Response: 513174
Conc: 499.09 ng/ml



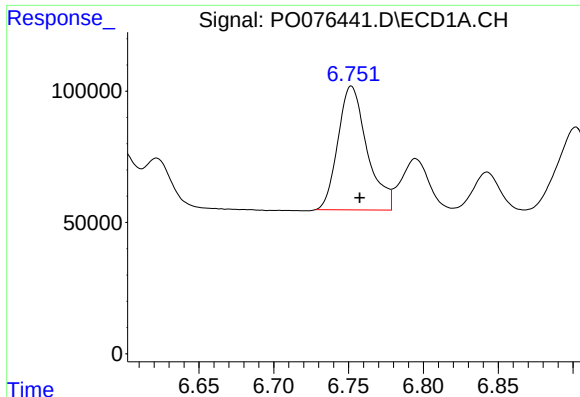
#6 AR-1016-4

R.T.: 6.438 min
Delta R.T.: -0.005 min
Response: 659407
Conc: 533.10 ng/ml



#6 AR-1016-4

R.T.: 5.438 min
Delta R.T.: -0.008 min
Response: 473296
Conc: 482.53 ng/ml



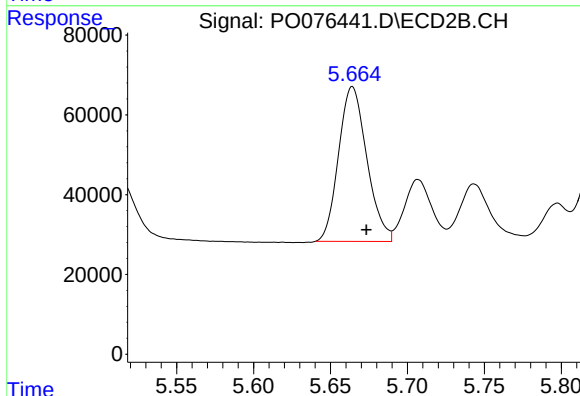
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 638588
Conc: 497.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

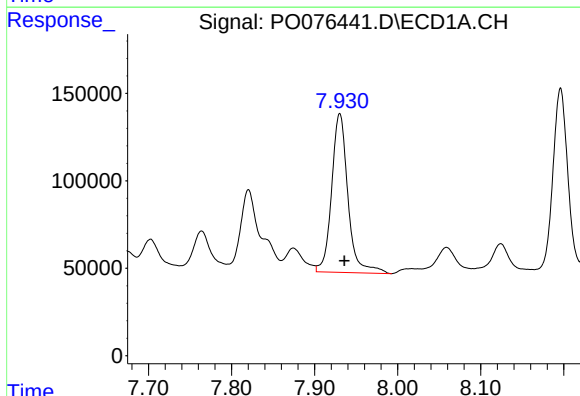
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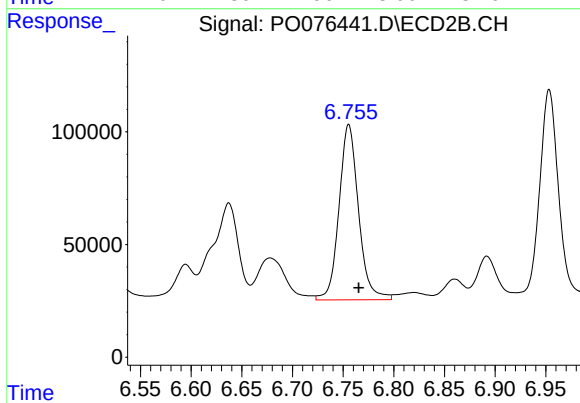
#7 AR-1016-5

R.T.: 5.664 min
Delta R.T.: -0.009 min
Response: 493622
Conc: 433.73 ng/ml



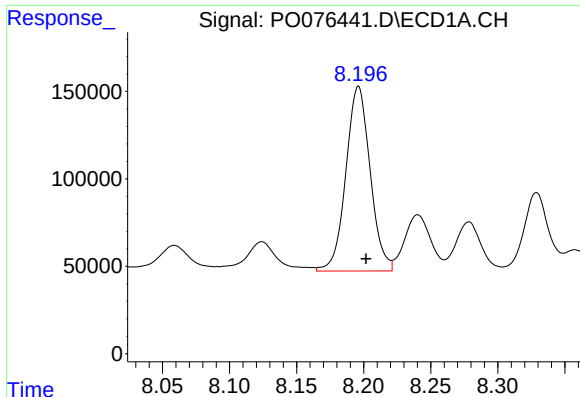
#31 AR-1260-1

R.T.: 7.930 min
Delta R.T.: -0.006 min
Response: 1239750
Conc: 533.22 ng/ml



#31 AR-1260-1

R.T.: 6.756 min
Delta R.T.: -0.010 min
Response: 1046092
Conc: 509.22 ng/ml



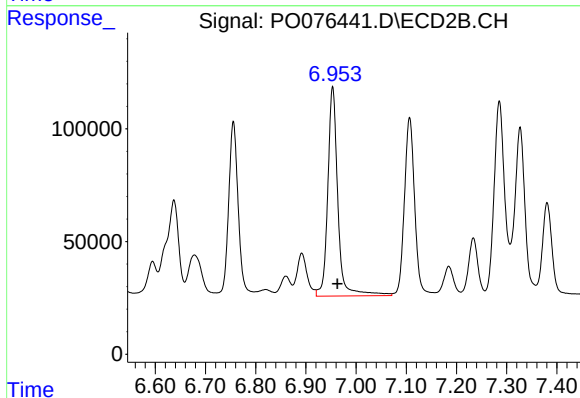
#32 AR-1260-2

R.T.: 8.196 min
Delta R.T.: -0.006 min
Response: 1329076
Conc: 520.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

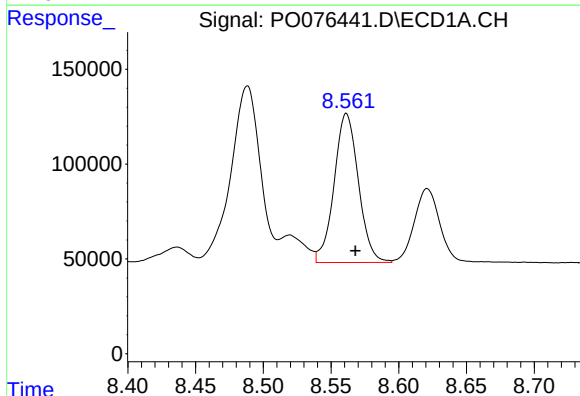
Manual Integrations
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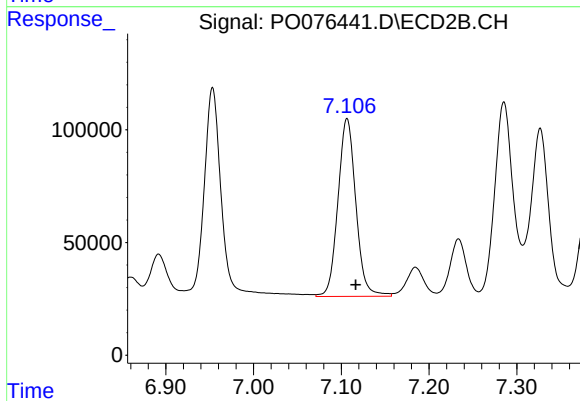
#32 AR-1260-2

R.T.: 6.953 min
Delta R.T.: -0.010 min
Response: 1298410
Conc: 535.37 ng/ml



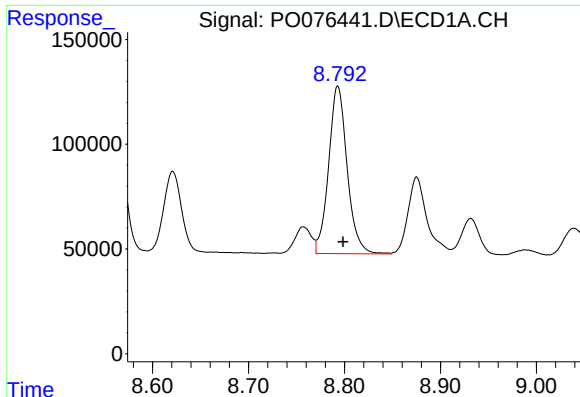
#33 AR-1260-3

R.T.: 8.561 min
Delta R.T.: -0.007 min
Response: 983063
Conc: 495.88 ng/ml



#33 AR-1260-3

R.T.: 7.107 min
Delta R.T.: -0.010 min
Response: 1120536
Conc: 495.45 ng/ml



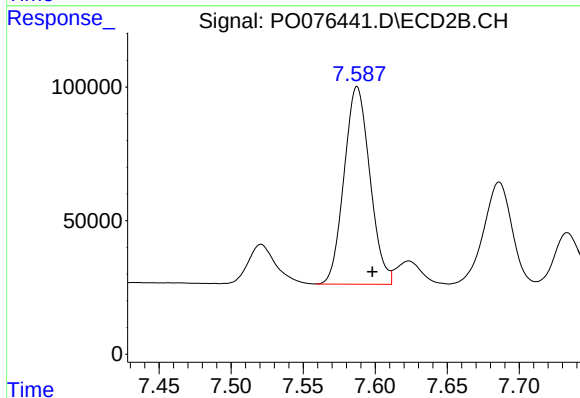
#34 AR-1260-4

R.T.: 8.793 min
Delta R.T.: -0.006 min
Response: 1074709
Conc: 475.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

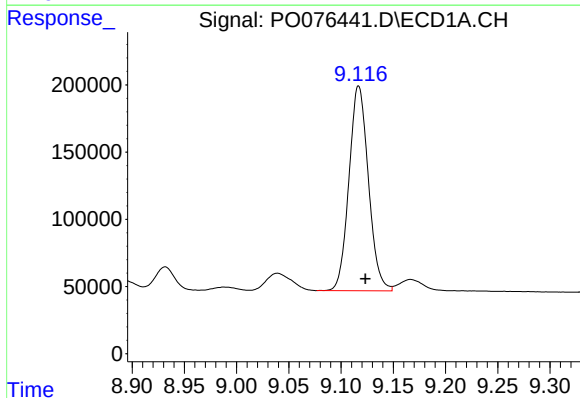
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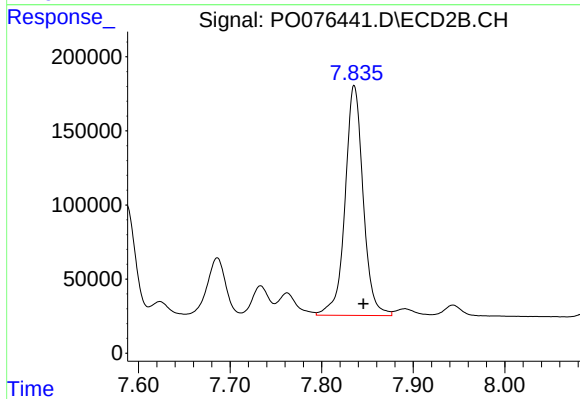
#34 AR-1260-4

R.T.: 7.587 min
Delta R.T.: -0.010 min
Response: 921283
Conc: 478.09 ng/ml



#35 AR-1260-5

R.T.: 9.117 min
Delta R.T.: -0.007 min
Response: 1974817
Conc: 483.13 ng/ml



#35 AR-1260-5

R.T.: 7.836 min
Delta R.T.: -0.010 min
Response: 2134000
Conc: 482.69 ng/ml