

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031321\
 Data File : P0076108.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Mar 2021 15:14
 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 15 02:54:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 05 08:07:39 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...	4.923	3.939	2890552	2172672	48.494	48.706
2)	SA Decachlor...	10.930	9.208	1854160	1823300	56.441	50.144
Target Compounds							
3)	L1 AR-1016-1	6.247	5.187	868641	677574	478.216	451.307
4)	L1 AR-1016-2	6.270	5.207	1322919	1196022	472.422	501.202
5)	L1 AR-1016-3	6.337	5.396	792921	567813	475.532	470.230
6)	L1 AR-1016-4	6.444	5.448	637660	503767	483.128	480.006
7)	L1 AR-1016-5	6.759	5.676	625386	590836	474.956	464.609
31)	L7 AR-1260-1	7.938	6.768	1042064	1055350	489.892	465.013
32)	L7 AR-1260-2	8.204	6.965	1295711	1274374	534.430	460.488
33)	L7 AR-1260-3	8.570	7.118	926482	1261847	509.635	487.749m
34)	L7 AR-1260-4	8.801	7.600	1056437	987746	485.977	467.801
35)	L7 AR-1260-5	9.126	7.848	1998135	2306507	524.822	459.700

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

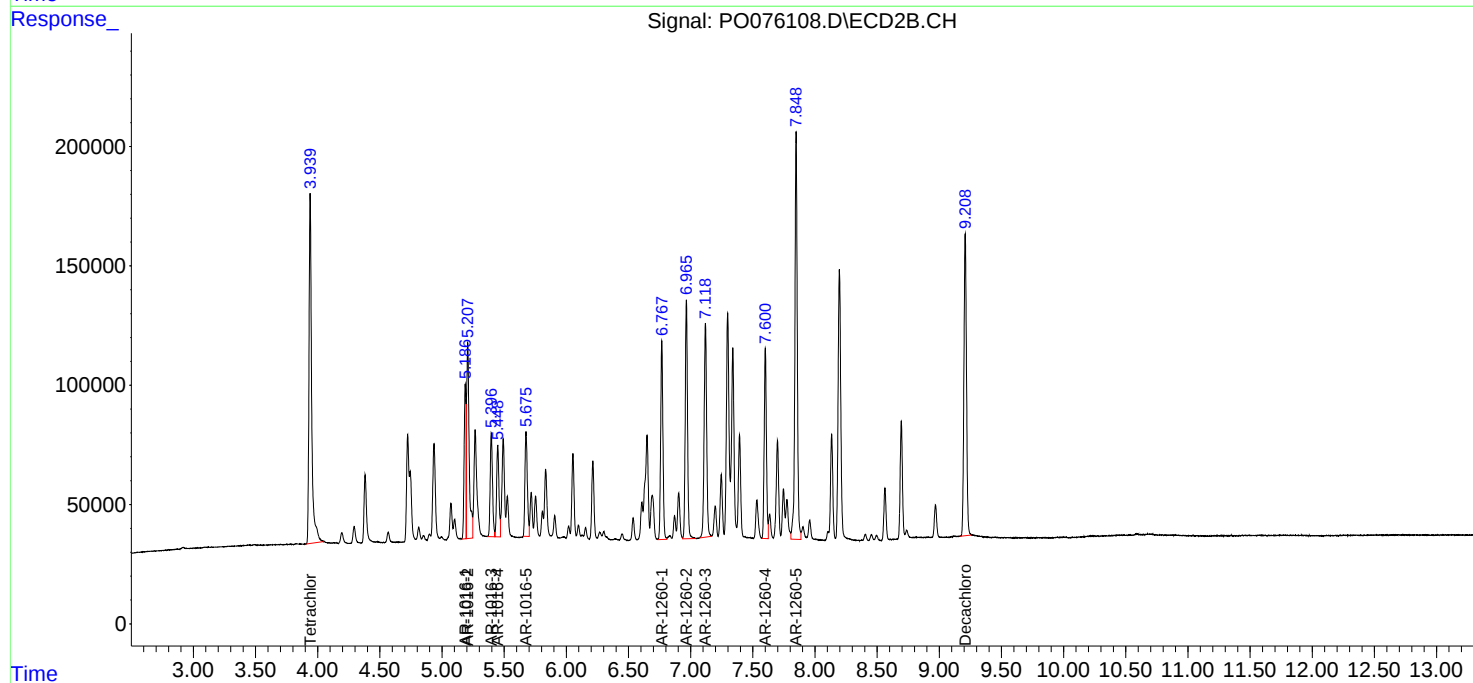
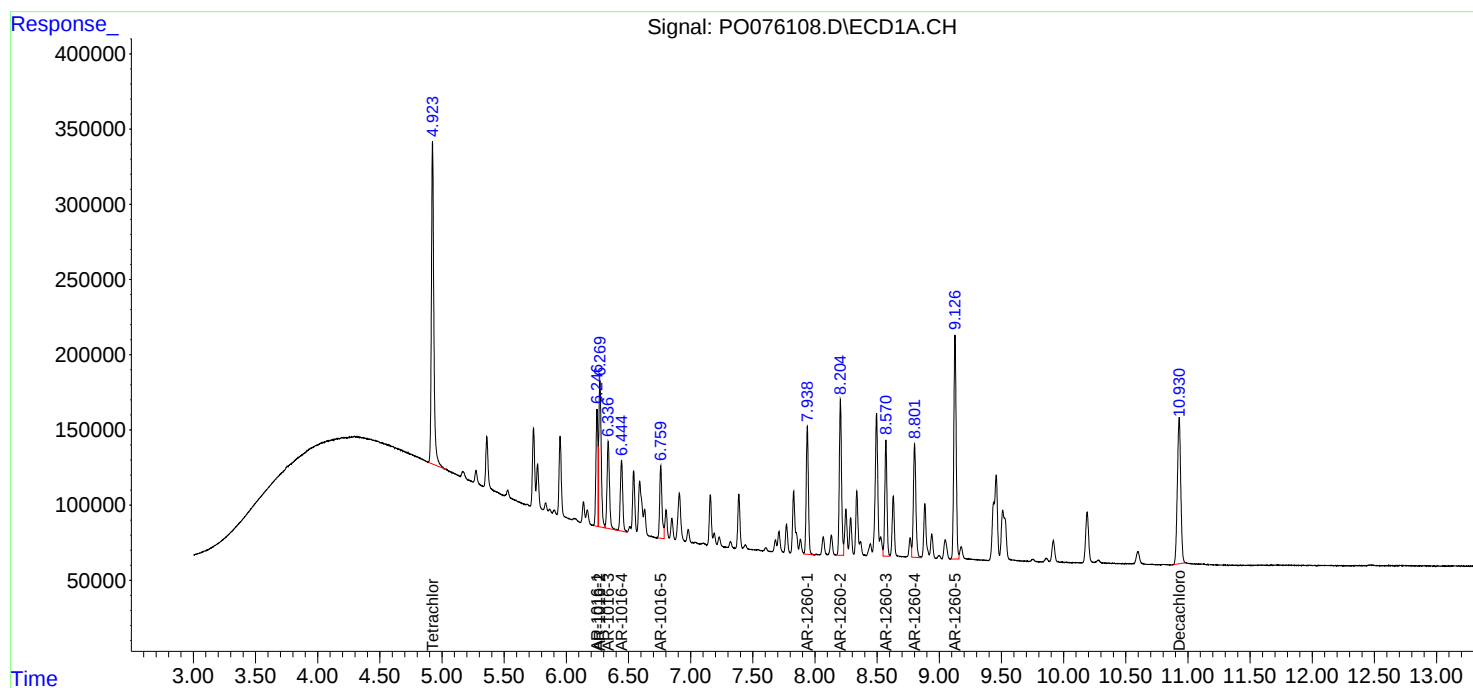
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

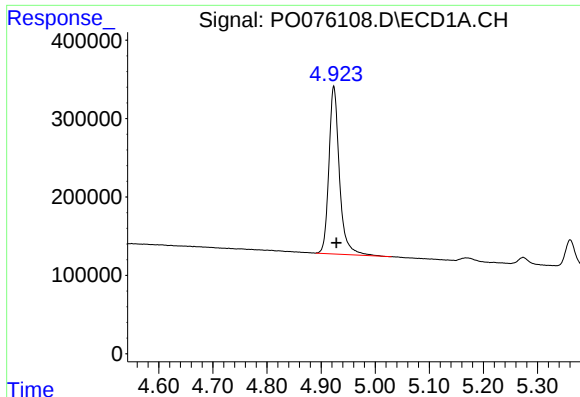
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Integration File signal 1: autoint1.e
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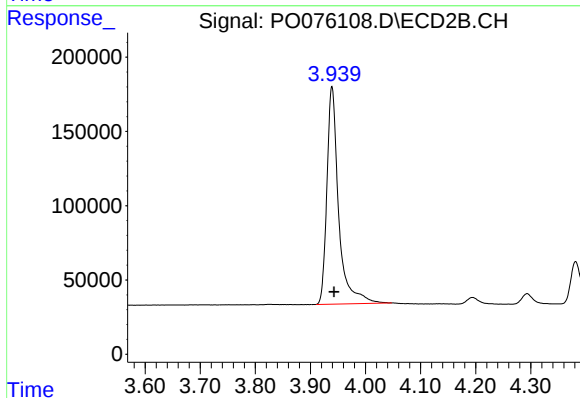
#1 Tetrachloro-m-xylene

R.T.: 4.923 min
Delta R.T.: -0.005 min
Response: 2890552
Conc: 48.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

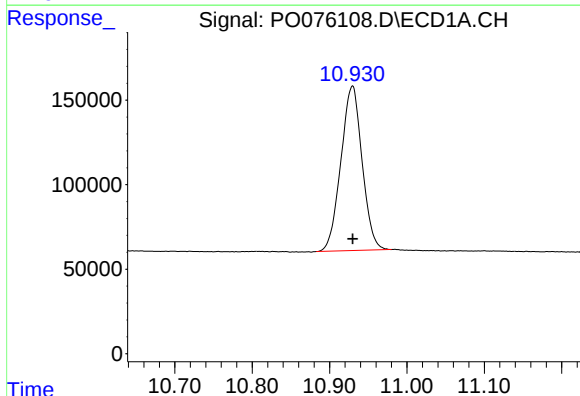
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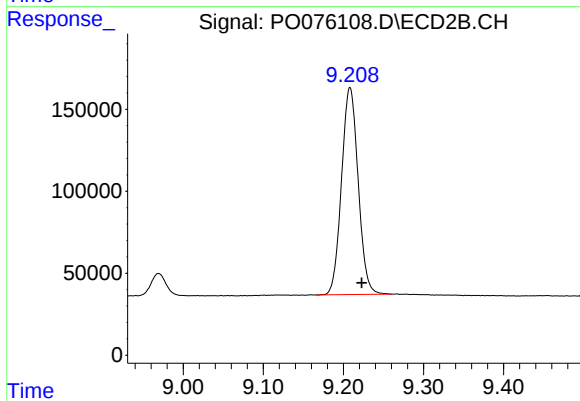
#1 Tetrachloro-m-xylene

R.T.: 3.939 min
Delta R.T.: -0.004 min
Response: 2172672
Conc: 48.71 ng/ml



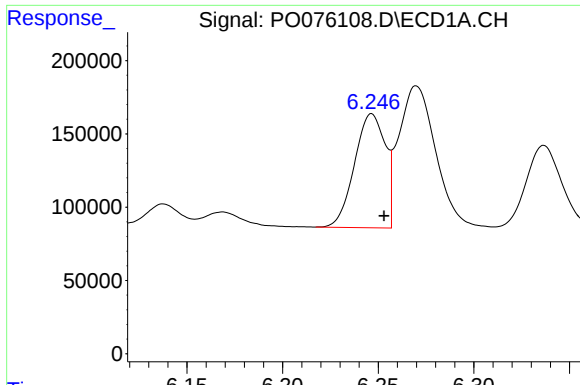
#2 Decachlorobiphenyl

R.T.: 10.930 min
Delta R.T.: 0.000 min
Response: 1854160
Conc: 56.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.015 min
Response: 1823300
Conc: 50.14 ng/ml



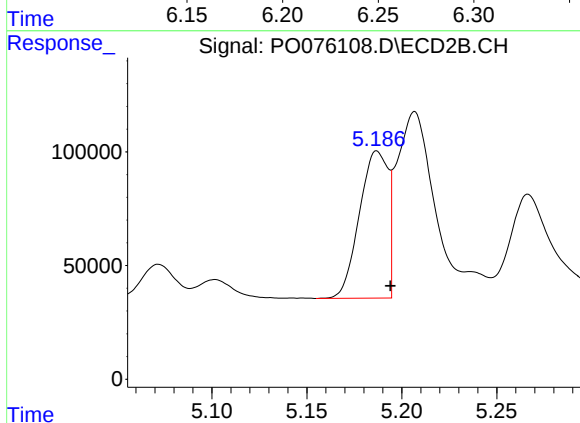
#3 AR-1016-1

R.T.: 6.247 min
Delta R.T.: -0.006 min
Response: 868641
Conc: 478.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

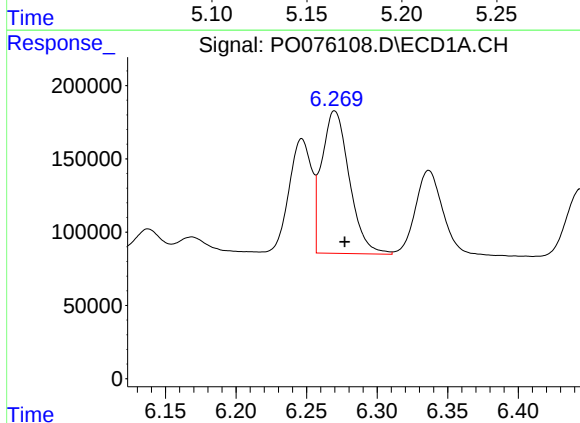
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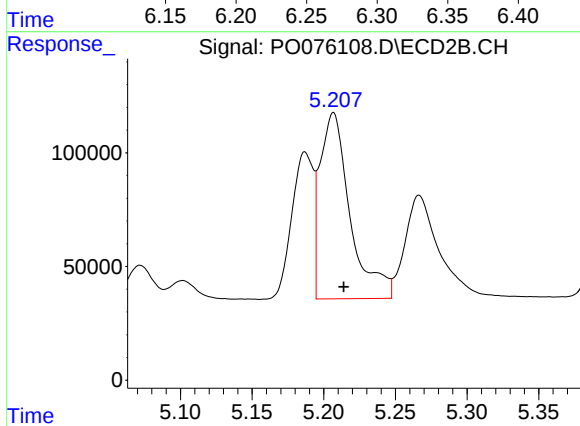
#3 AR-1016-1

R.T.: 5.187 min
Delta R.T.: -0.007 min
Response: 677574
Conc: 451.31 ng/ml



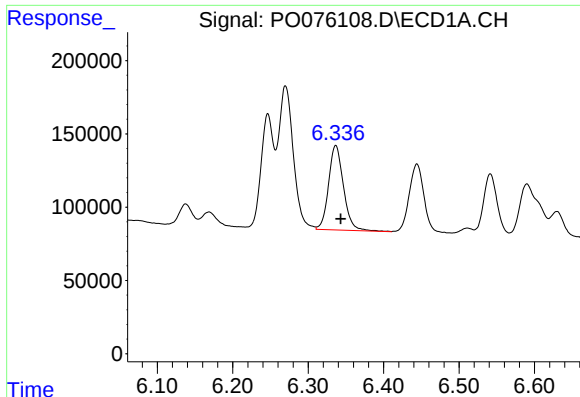
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: -0.007 min
Response: 1322919
Conc: 472.42 ng/ml



#4 AR-1016-2

R.T.: 5.207 min
Delta R.T.: -0.007 min
Response: 1196022
Conc: 501.20 ng/ml



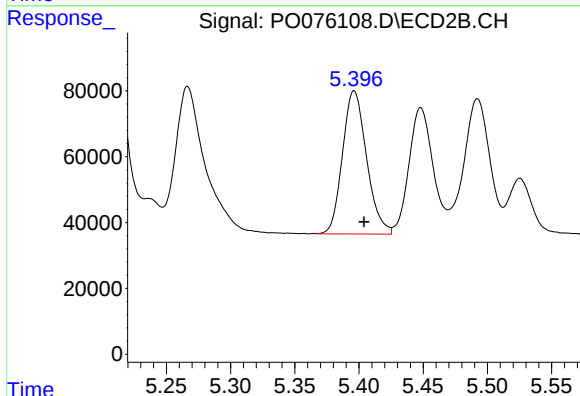
#5 AR-1016-3

R.T.: 6.337 min
Delta R.T.: -0.006 min
Response: 792921
Conc: 475.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

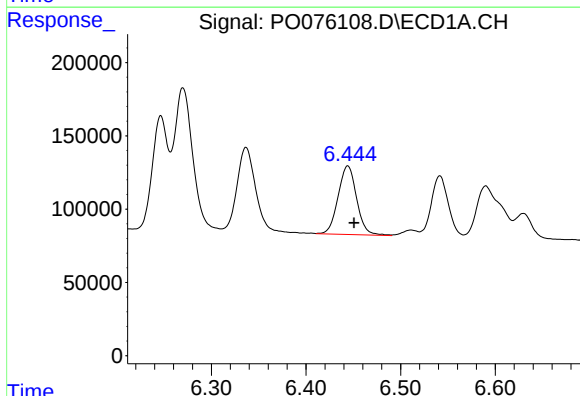
Manual Integrations
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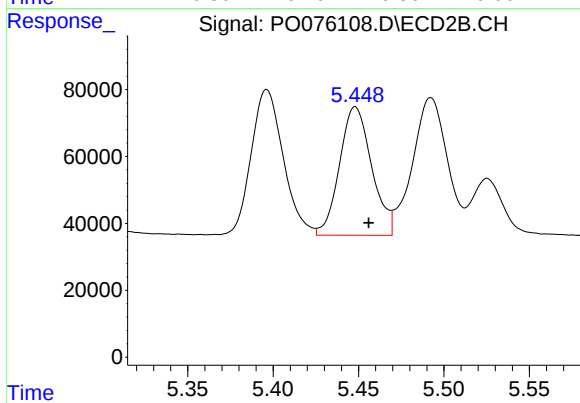
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: -0.008 min
Response: 567813
Conc: 470.23 ng/ml



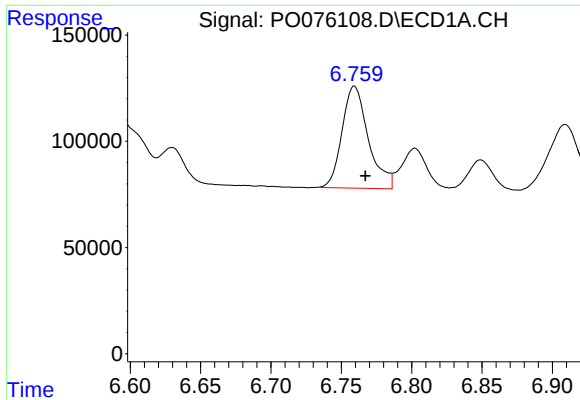
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 637660
Conc: 483.13 ng/ml



#6 AR-1016-4

R.T.: 5.448 min
Delta R.T.: -0.008 min
Response: 503767
Conc: 480.01 ng/ml



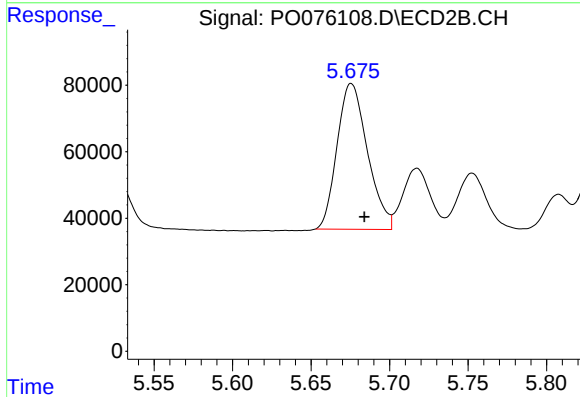
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.008 min
Response: 625386
Conc: 474.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

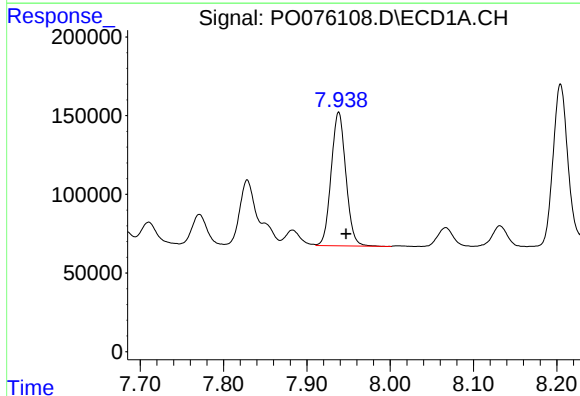
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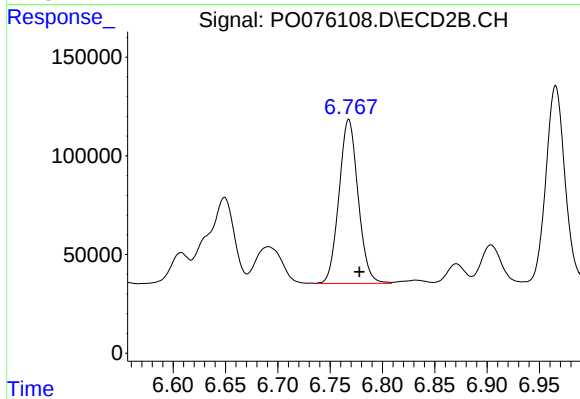
#7 AR-1016-5

R.T.: 5.676 min
Delta R.T.: -0.008 min
Response: 590836
Conc: 464.61 ng/ml



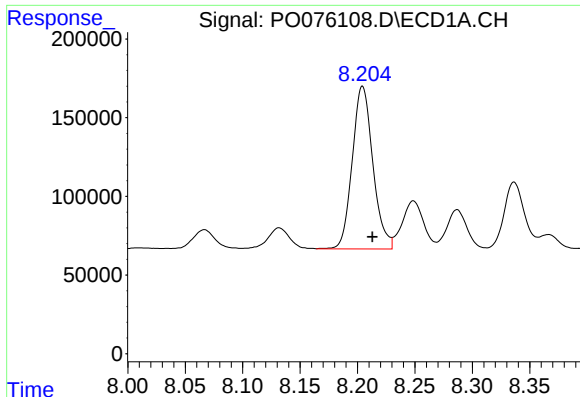
#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: -0.009 min
Response: 1042064
Conc: 489.89 ng/ml



#31 AR-1260-1

R.T.: 6.768 min
Delta R.T.: -0.010 min
Response: 1055350
Conc: 465.01 ng/ml



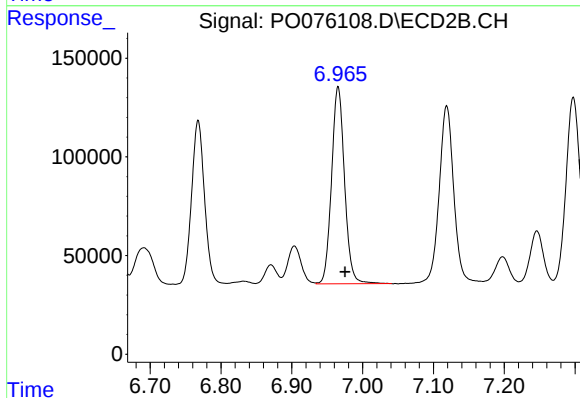
#32 AR-1260-2

R.T.: 8.204 min
Delta R.T.: -0.009 min
Response: 1295711
Conc: 534.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

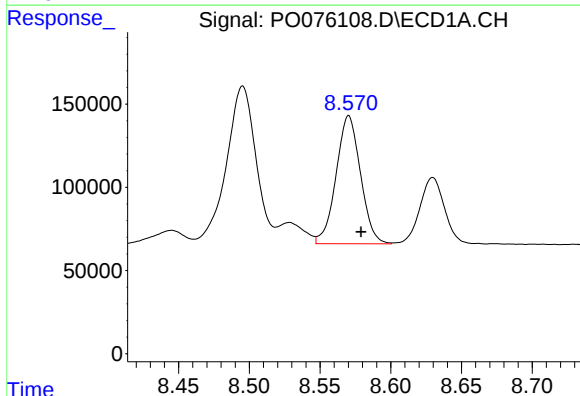
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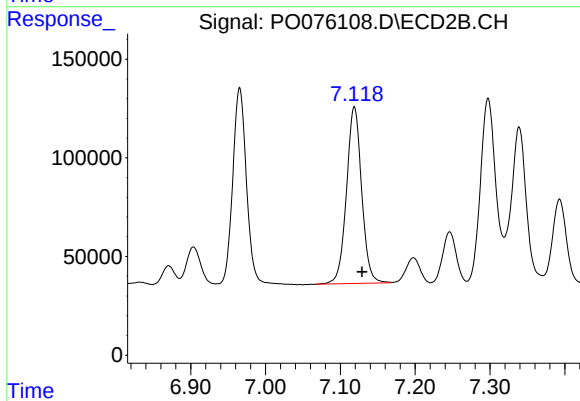
#32 AR-1260-2

R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 1274374
Conc: 460.49 ng/ml



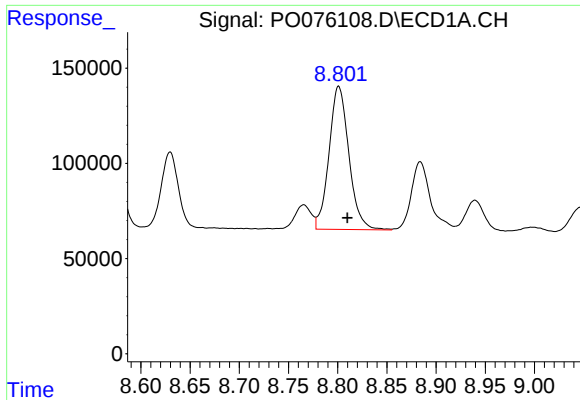
#33 AR-1260-3

R.T.: 8.570 min
Delta R.T.: -0.009 min
Response: 926482
Conc: 509.64 ng/ml



#33 AR-1260-3

R.T.: 7.118 min
Delta R.T.: -0.011 min
Response: 1261847
Conc: 487.75 ng/ml m



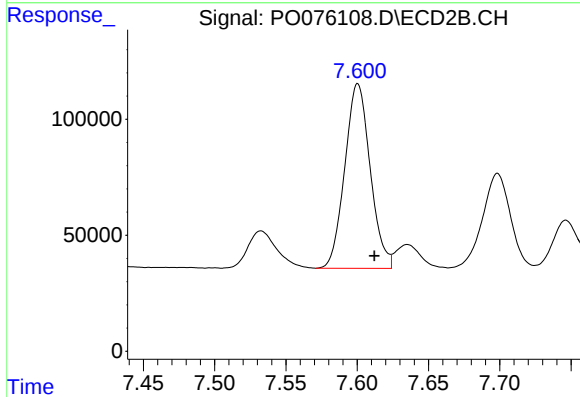
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.009 min
Response: 1056437
Conc: 485.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

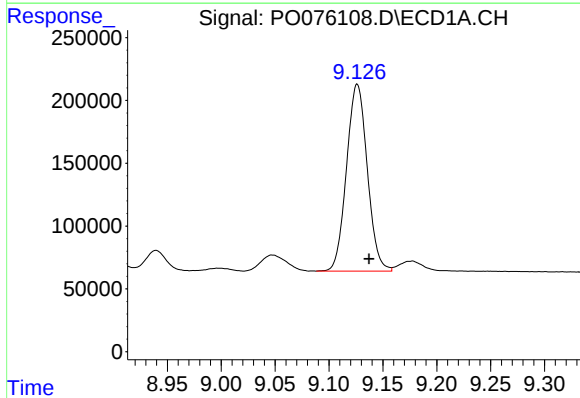
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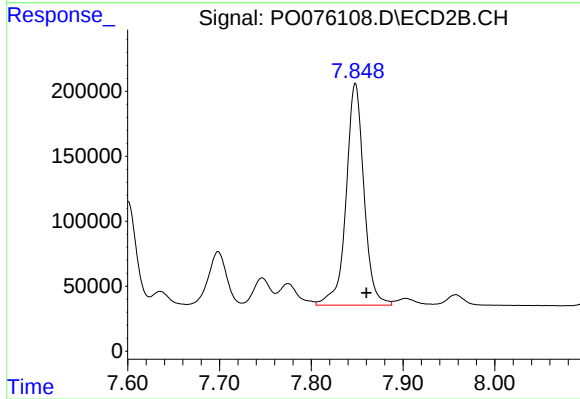
#34 AR-1260-4

R.T.: 7.600 min
Delta R.T.: -0.012 min
Response: 987746
Conc: 467.80 ng/ml



#35 AR-1260-5

R.T.: 9.126 min
Delta R.T.: -0.011 min
Response: 1998135
Conc: 524.82 ng/ml



#35 AR-1260-5

R.T.: 7.848 min
Delta R.T.: -0.012 min
Response: 2306507
Conc: 459.70 ng/ml