

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111121\
 Data File : PP041007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Nov 2021 22:21
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 11/12/2021
 Supervised By :mohammad ahmed 11/12/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:52:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 04 11:28:51 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...	4.759	3.763	1026297	1303710	50.660	54.325
2)	SA Decachlor...	10.661f	9.029	934778	679210	43.892	38.894
Target Compounds							
3)	L1 AR-1016-1	6.075	5.012	356510	392028	507.758	560.861
4)	L1 AR-1016-2	6.098	5.031	536439	586081	502.963	569.718
5)	L1 AR-1016-3	6.163	5.222	334664	321395	516.461	566.868
6)	L1 AR-1016-4	6.270	5.275	267950	255250	498.577	562.000
7)	L1 AR-1016-5	6.584	5.501	269589	253672	496.760	453.605
31)	L7 AR-1260-1	7.756	6.596	449371	441592	462.762	508.919m
32)	L7 AR-1260-2	8.022	6.795	538568	501387	465.196	498.282m
33)	L7 AR-1260-3	8.386	6.948	415161	469043	470.179	496.926m
34)	L7 AR-1260-4	8.615	7.431	512908	375466	485.437	478.213
35)	L7 AR-1260-5	8.931	7.681	923396	800411	442.246	450.544

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

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Misc :
ALS Vial : 3 Sample Multiplier: 1

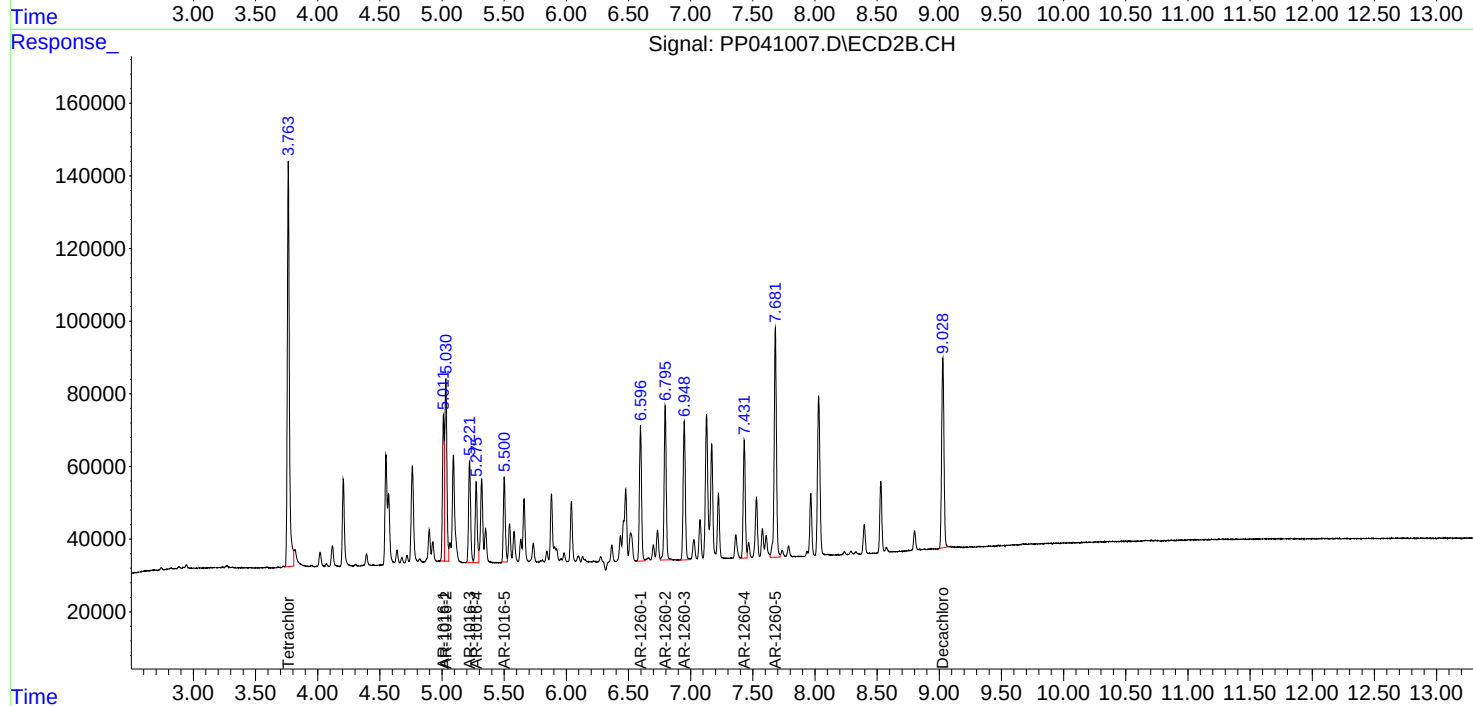
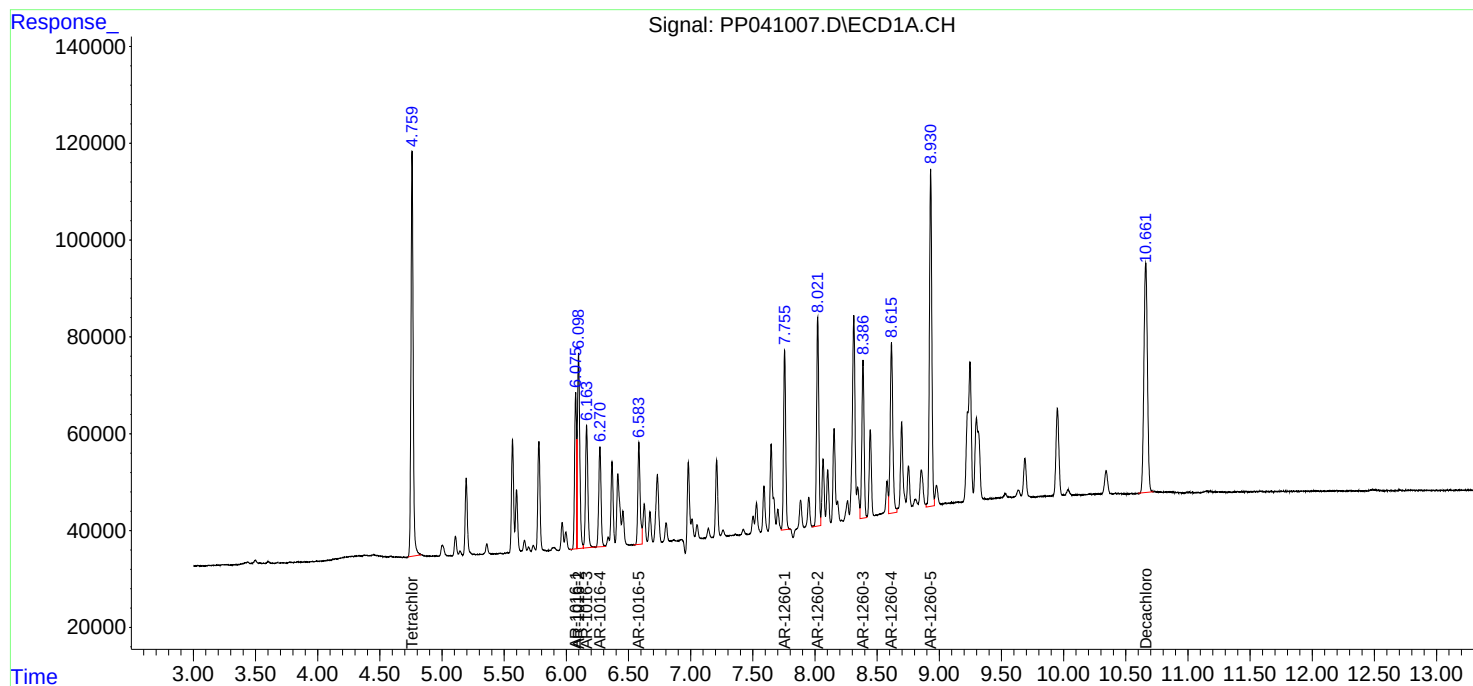
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

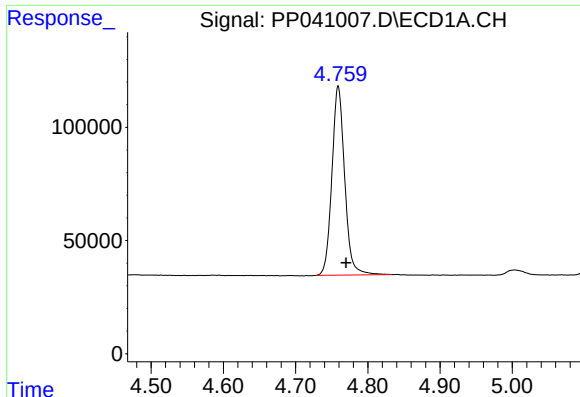
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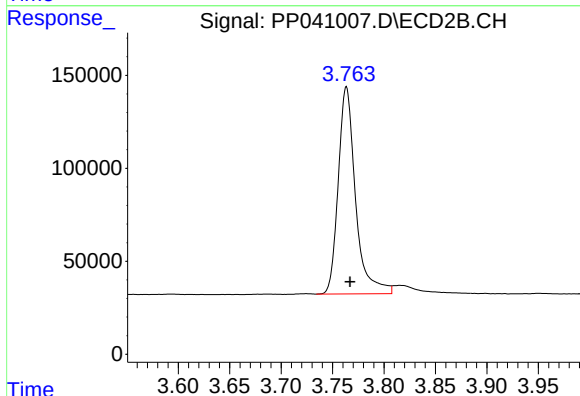
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: -0.011 min
Response: 1026297
Conc: 50.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

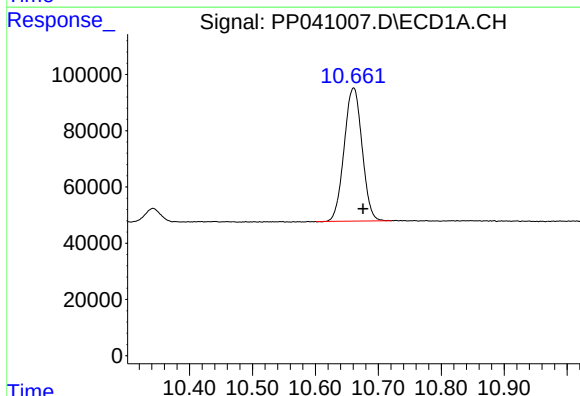
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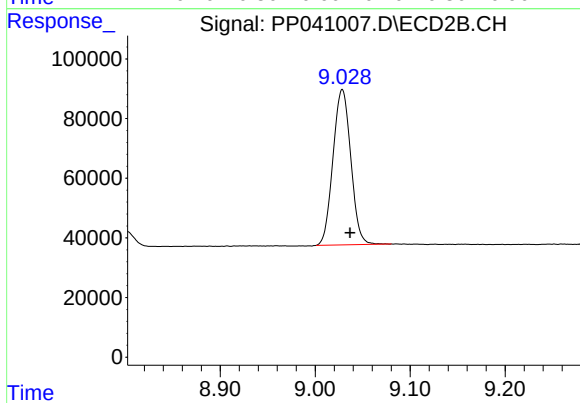
#1 Tetrachloro-m-xylene

R.T.: 3.763 min
Delta R.T.: -0.004 min
Response: 1303710
Conc: 54.33 ng/ml



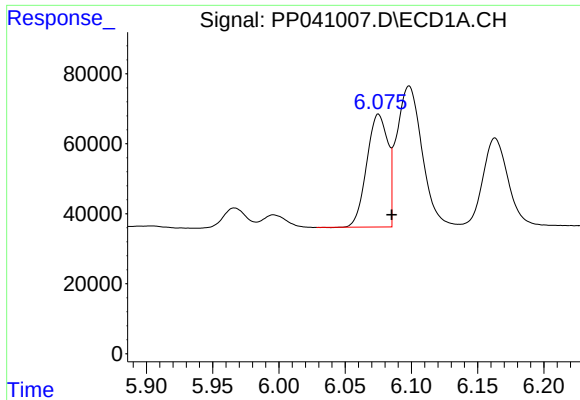
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.015 min
Response: 934778
Conc: 43.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.008 min
Response: 679210
Conc: 38.89 ng/ml



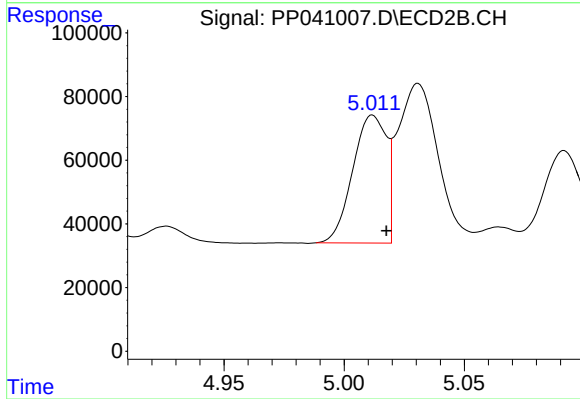
#3 AR-1016-1

R.T.: 6.075 min
Delta R.T.: -0.010 min
Response: 356510
Conc: 507.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

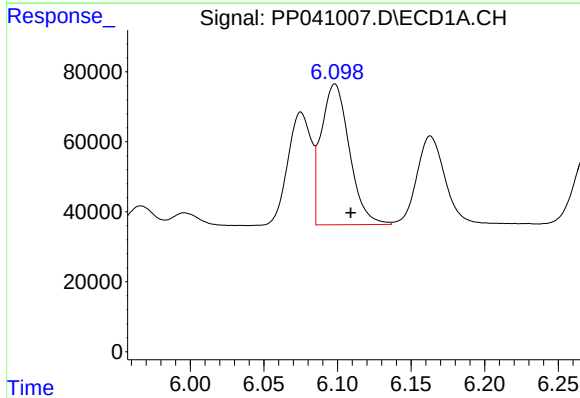
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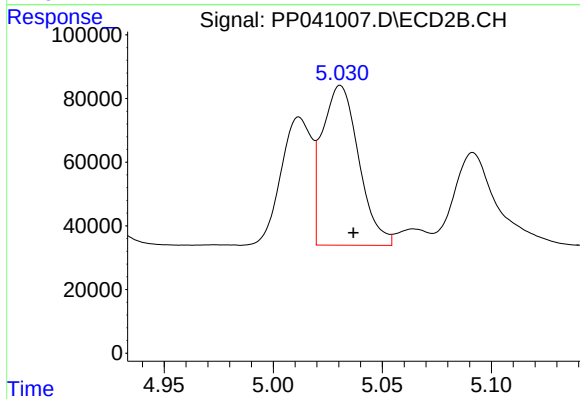
#3 AR-1016-1

R.T.: 5.012 min
Delta R.T.: -0.006 min
Response: 392028
Conc: 560.86 ng/ml



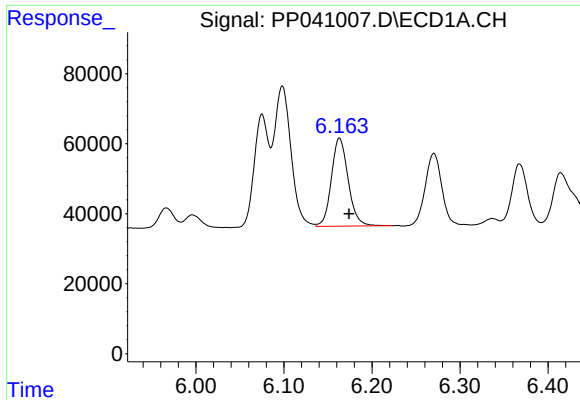
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: -0.011 min
Response: 536439
Conc: 502.96 ng/ml



#4 AR-1016-2

R.T.: 5.031 min
Delta R.T.: -0.006 min
Response: 586081
Conc: 569.72 ng/ml



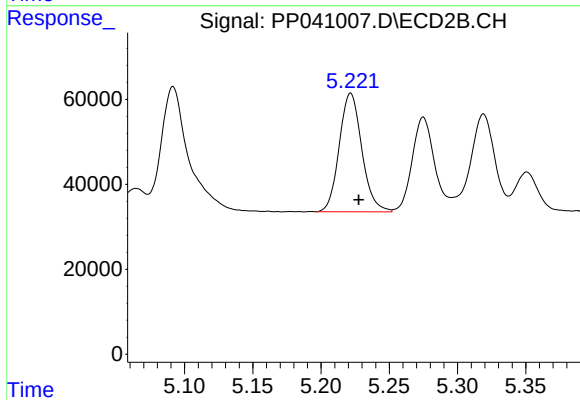
#5 AR-1016-3

R.T.: 6.163 min
Delta R.T.: -0.011 min
Response: 334664
Conc: 516.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

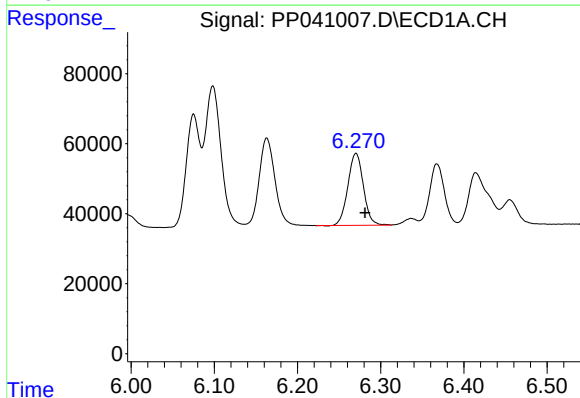
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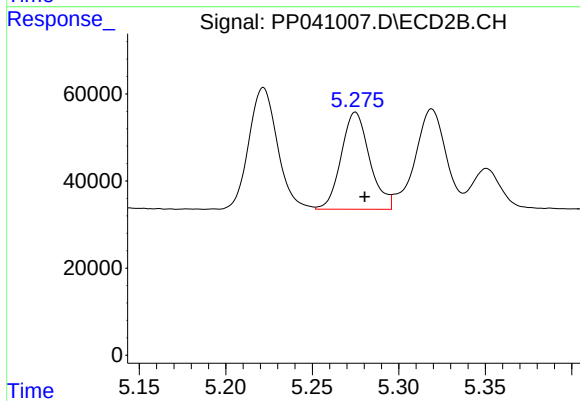
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: -0.006 min
Response: 321395
Conc: 566.87 ng/ml



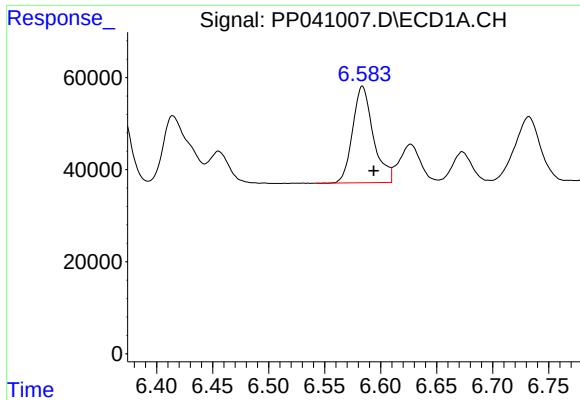
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: -0.011 min
Response: 267950
Conc: 498.58 ng/ml



#6 AR-1016-4

R.T.: 5.275 min
Delta R.T.: -0.005 min
Response: 255250
Conc: 562.00 ng/ml



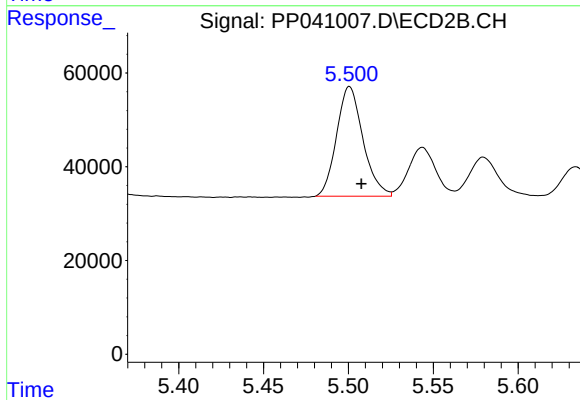
#7 AR-1016-5

R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 269589
Conc: 496.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

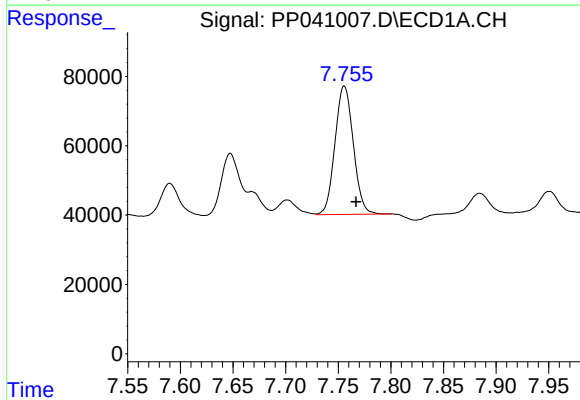
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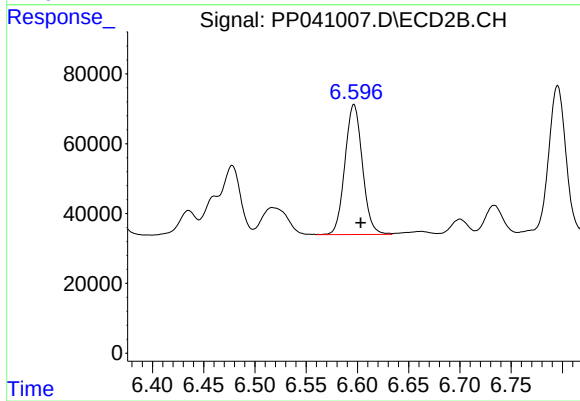
#7 AR-1016-5

R.T.: 5.501 min
Delta R.T.: -0.007 min
Response: 253672
Conc: 453.61 ng/ml



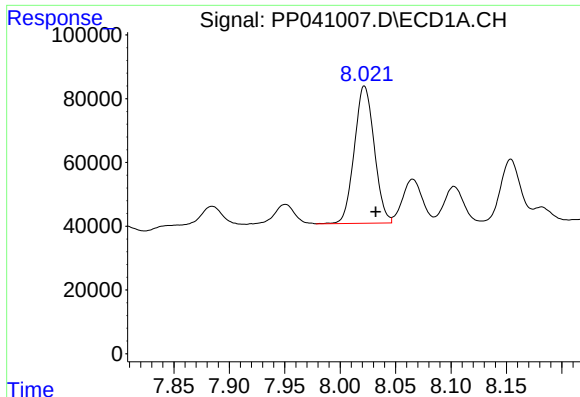
#31 AR-1260-1

R.T.: 7.756 min
Delta R.T.: -0.011 min
Response: 449371
Conc: 462.76 ng/ml



#31 AR-1260-1

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 441592
Conc: 508.92 ng/ml m



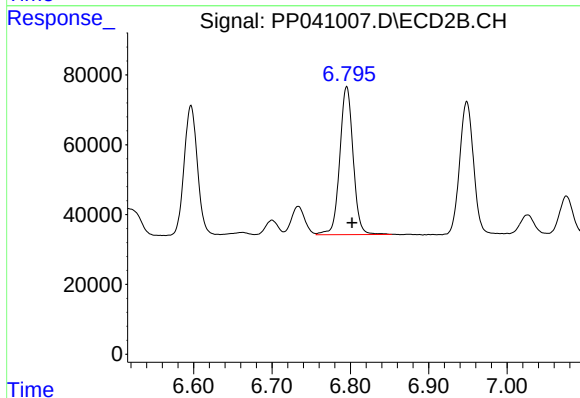
#32 AR-1260-2

R.T.: 8.022 min
Delta R.T.: -0.010 min
Response: 538568
Conc: 465.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

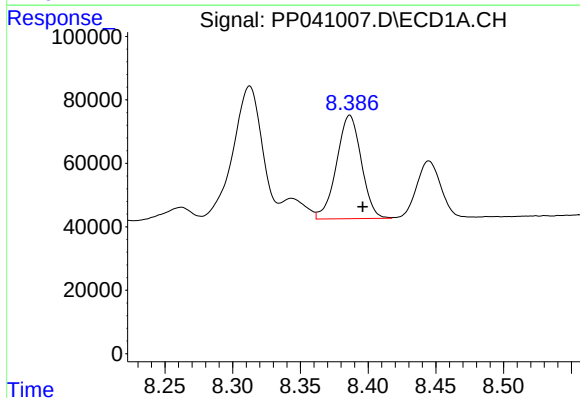
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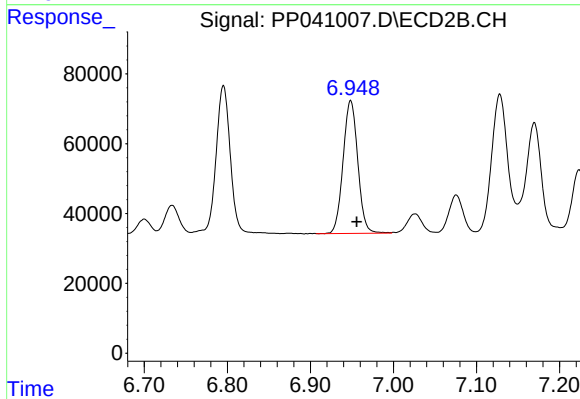
#32 AR-1260-2

R.T.: 6.795 min
Delta R.T.: -0.007 min
Response: 501387
Conc: 498.28 ng/ml m



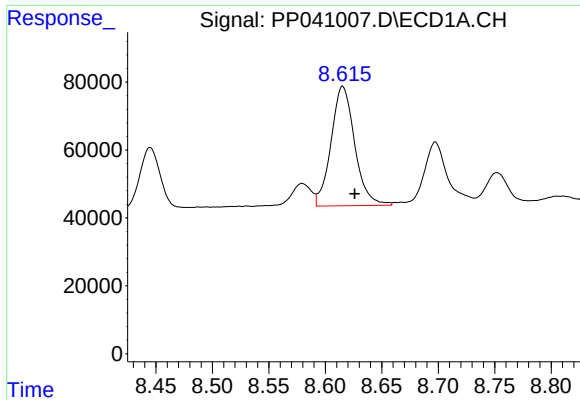
#33 AR-1260-3

R.T.: 8.386 min
Delta R.T.: -0.010 min
Response: 415161
Conc: 470.18 ng/ml



#33 AR-1260-3

R.T.: 6.948 min
Delta R.T.: -0.008 min
Response: 469043
Conc: 496.93 ng/ml m



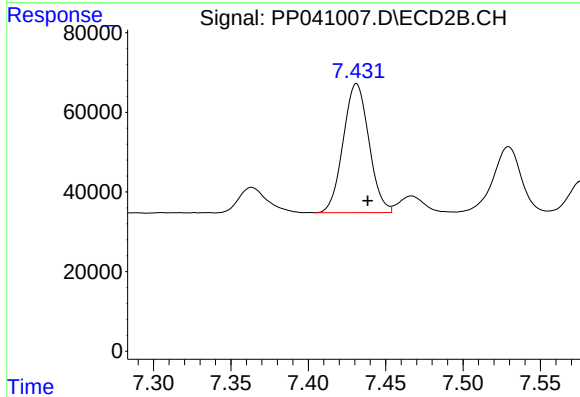
#34 AR-1260-4

R.T.: 8.615 min
Delta R.T.: -0.011 min
Response: 512908
Conc: 485.44 ng/ml

Instrument :
ECD_P
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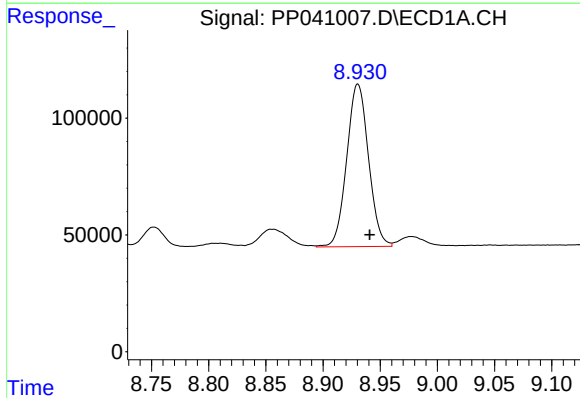
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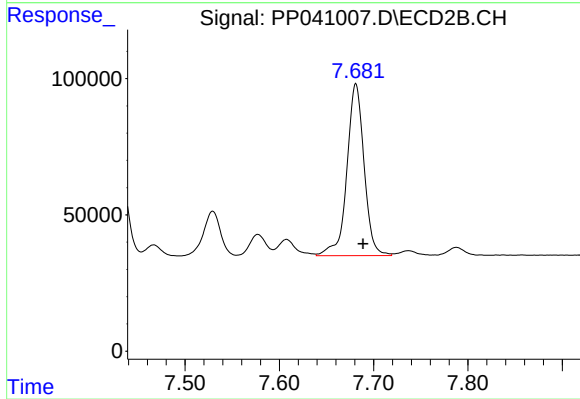
#34 AR-1260-4

R.T.: 7.431 min
Delta R.T.: -0.007 min
Response: 375466
Conc: 478.21 ng/ml



#35 AR-1260-5

R.T.: 8.931 min
Delta R.T.: -0.011 min
Response: 923396
Conc: 442.25 ng/ml



#35 AR-1260-5

R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 800411
Conc: 450.54 ng/ml