

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120619\
 Data File : P0064434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 16:27
 Operator : SM/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: Dec 06 17:09:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 28 01:28:08 2019
 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...	4.315	3.562	1342423	1139914	45.329	47.925
2)	SA Decachlor...	9.943	8.523	2067359	2261125	50.443	55.351
Target Compounds							
3)	L1 AR-1016-1	5.477	4.638	592099	518468	456.111	495.189
4)	L1 AR-1016-2	5.499	4.657	845141	709619	463.572	503.040
5)	L1 AR-1016-3	5.560	4.831	522259	368091	455.033	477.902
6)	L1 AR-1016-4	5.658	4.872	421925	314932	448.654	484.124
7)	L1 AR-1016-5	5.950	5.084	445310	432548	457.613	519.564
31)	L7 AR-1260-1	7.069	6.109	785290	807336	416.120m	459.964
32)	L7 AR-1260-2	7.327	6.297	988934	1042111	422.856	468.412
33)	L7 AR-1260-3	7.684	6.450	800662	946171	432.486	465.356
34)	L7 AR-1260-4	7.908	6.919	947534	835146	432.351	450.272
35)	L7 AR-1260-5	8.220	7.160	1809170	2138491	409.781	441.708

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

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Acq On : 06 Dec 2019 16:27
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

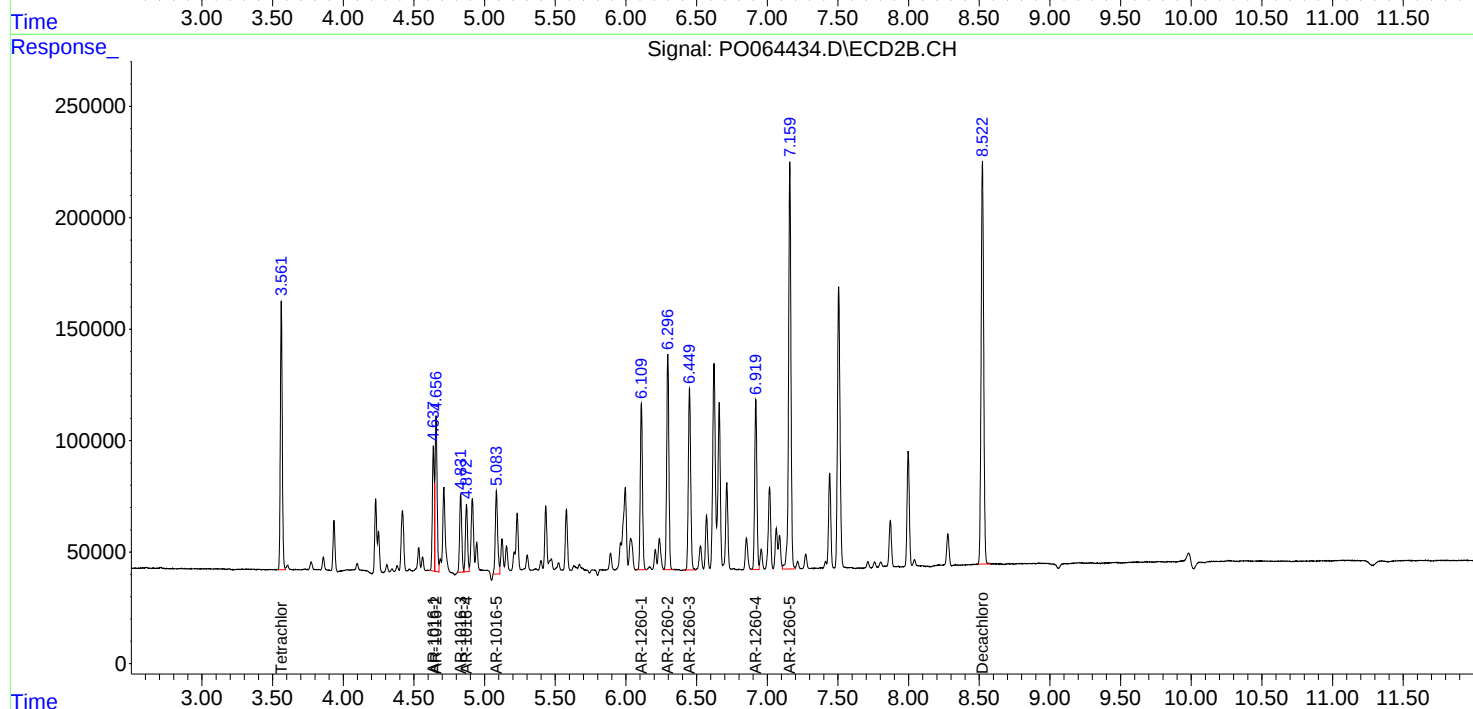
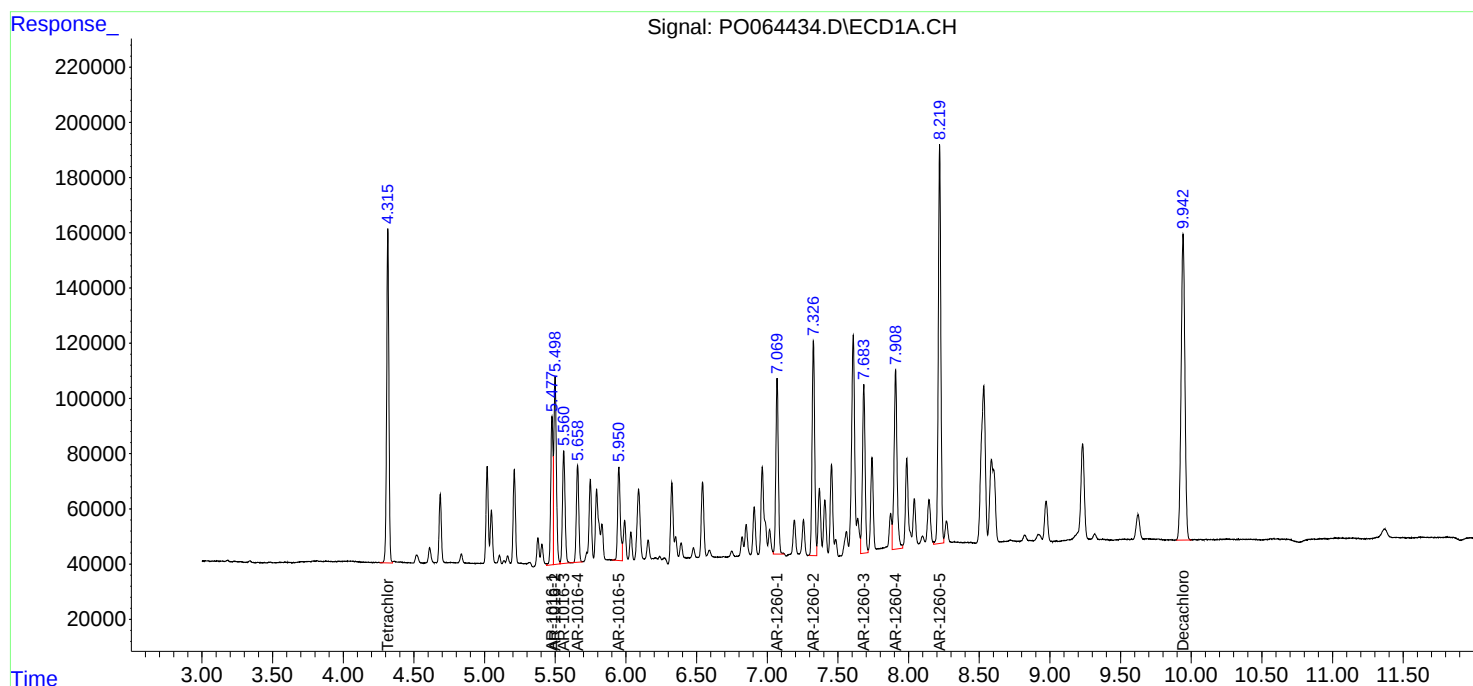
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

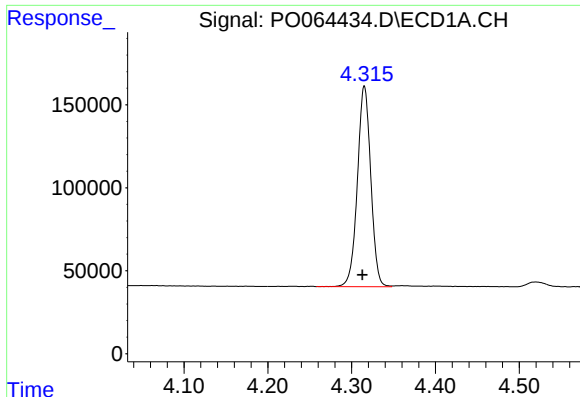
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 17:09:08 2019
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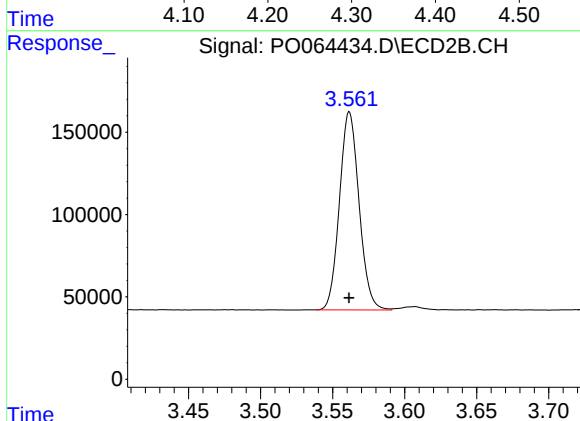
#1 Tetrachloro-m-xylene

R.T.: 4.315 min
Delta R.T.: 0.002 min
Response: 1342423
Conc: 45.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

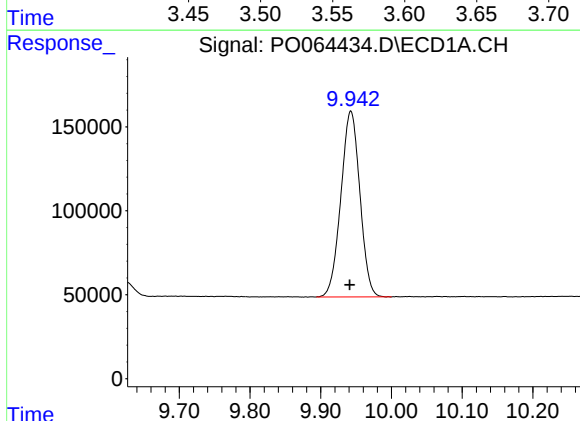
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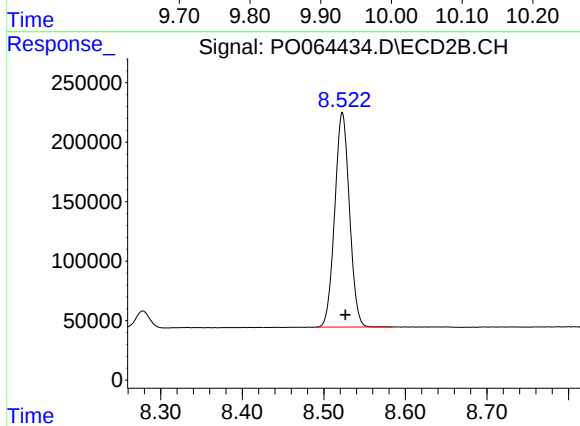
#1 Tetrachloro-m-xylene

R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 1139914
Conc: 47.93 ng/ml



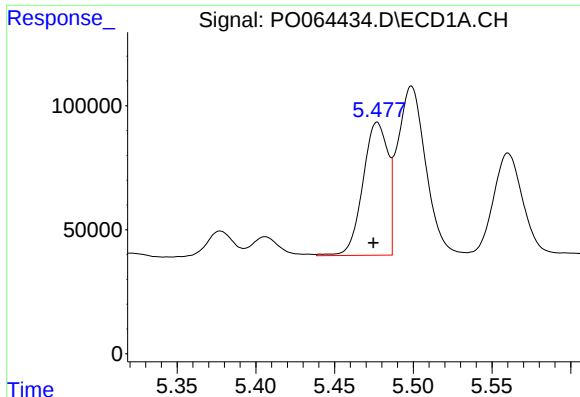
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: 0.001 min
Response: 2067359
Conc: 50.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.523 min
Delta R.T.: -0.004 min
Response: 2261125
Conc: 55.35 ng/ml



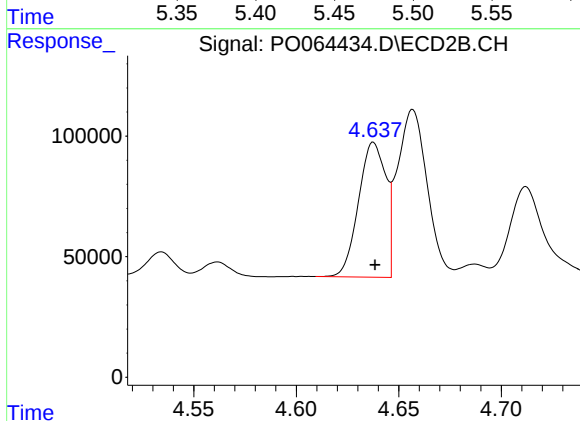
#3 AR-1016-1

R.T.: 5.477 min
Delta R.T.: 0.002 min
Response: 592099
Conc: 456.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

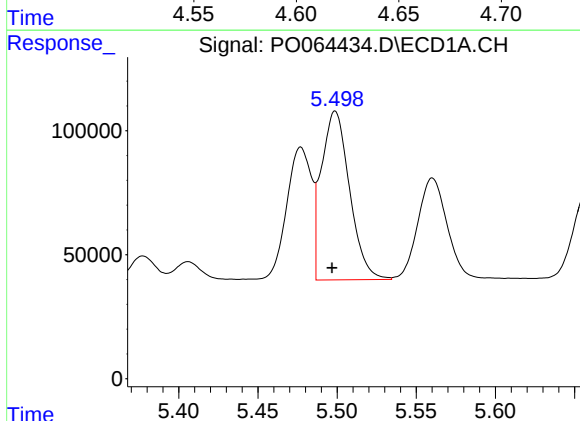
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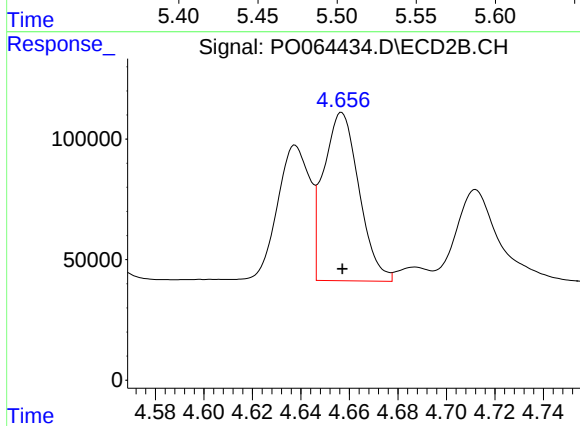
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 518468
Conc: 495.19 ng/ml



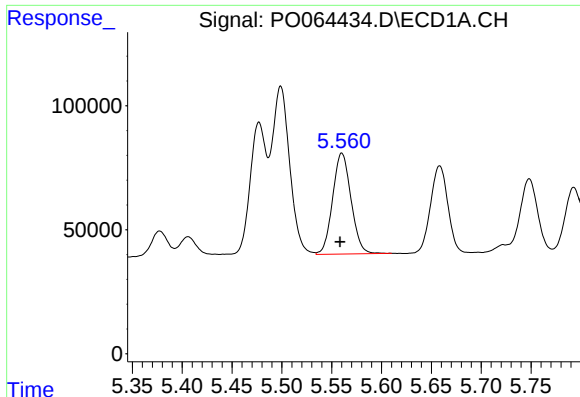
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: 0.002 min
Response: 845141
Conc: 463.57 ng/ml



#4 AR-1016-2

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 709619
Conc: 503.04 ng/ml



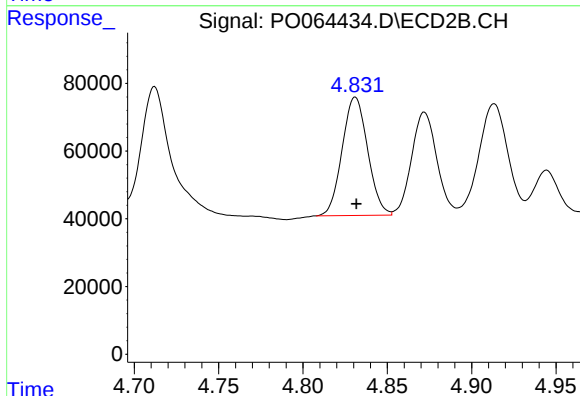
#5 AR-1016-3

R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 522259
Conc: 455.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

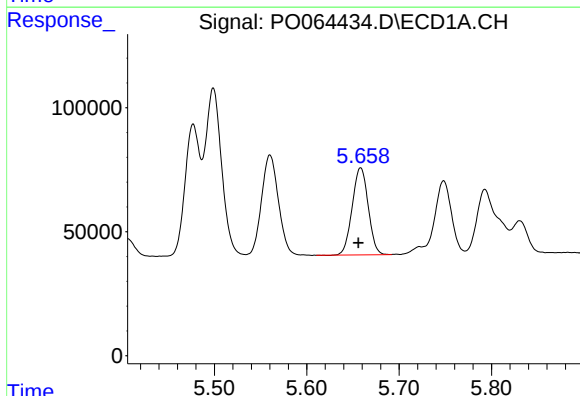
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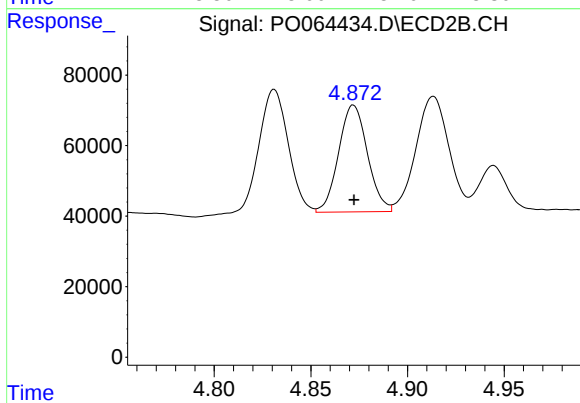
#5 AR-1016-3

R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 368091
Conc: 477.90 ng/ml



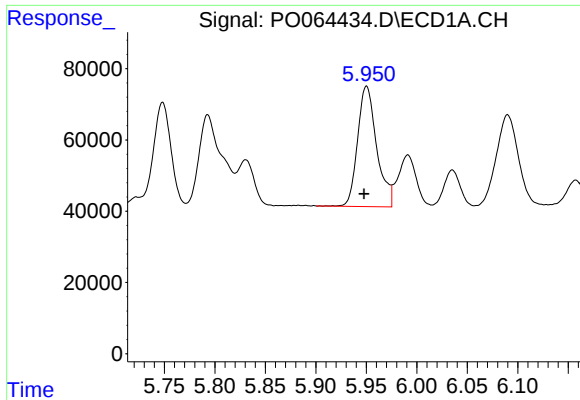
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: 0.002 min
Response: 421925
Conc: 448.65 ng/ml



#6 AR-1016-4

R.T.: 4.872 min
Delta R.T.: 0.000 min
Response: 314932
Conc: 484.12 ng/ml



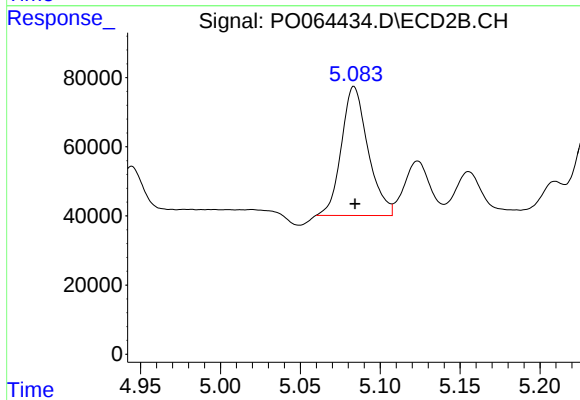
#7 AR-1016-5

R.T.: 5.950 min
Delta R.T.: 0.002 min
Response: 445310
Conc: 457.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

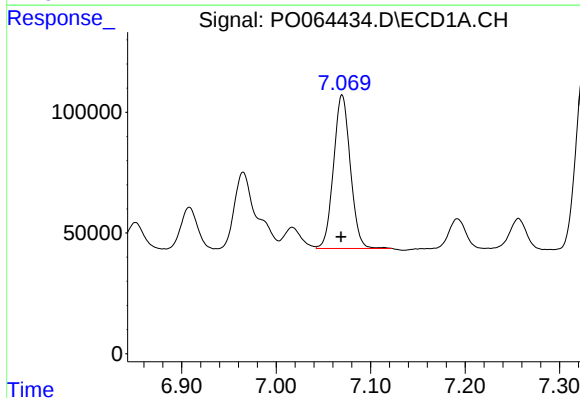
Manual Integrations
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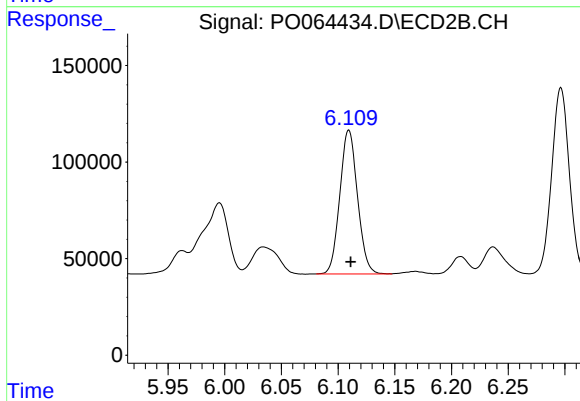
#7 AR-1016-5

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 432548
Conc: 519.56 ng/ml



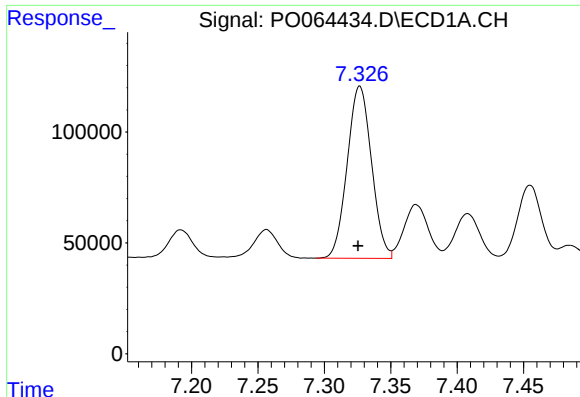
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 785290
Conc: 416.12 ng/ml m



#31 AR-1260-1

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 807336
Conc: 459.96 ng/ml



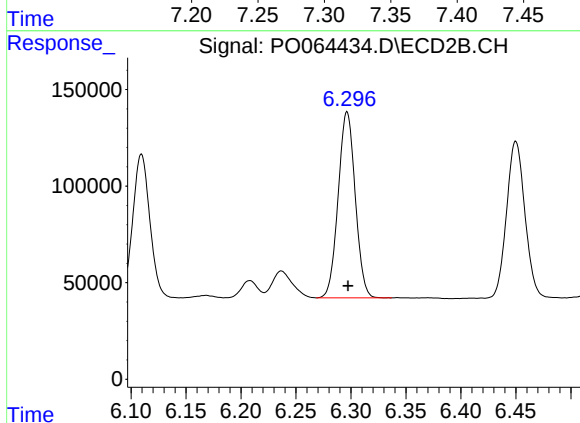
#32 AR-1260-2

R.T.: 7.327 min
Delta R.T.: 0.001 min
Response: 988934
Conc: 422.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

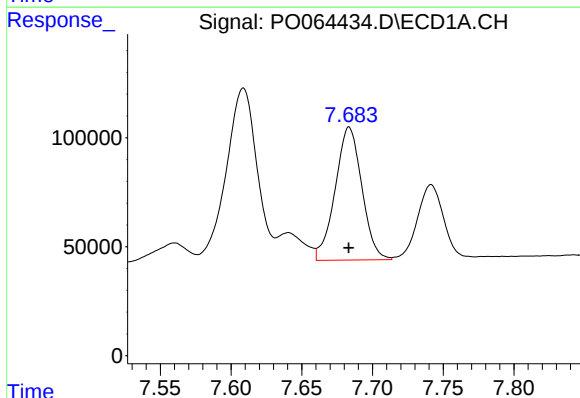
Manual Integrations
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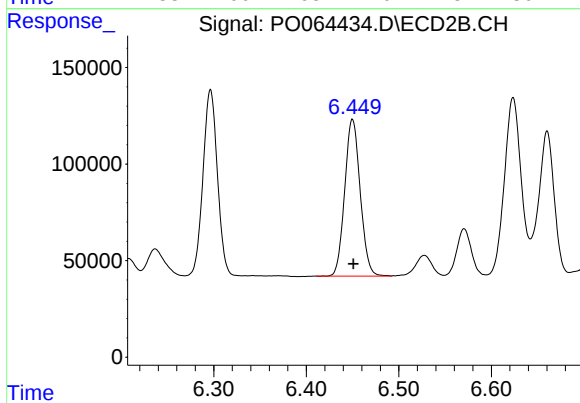
#32 AR-1260-2

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 1042111
Conc: 468.41 ng/ml



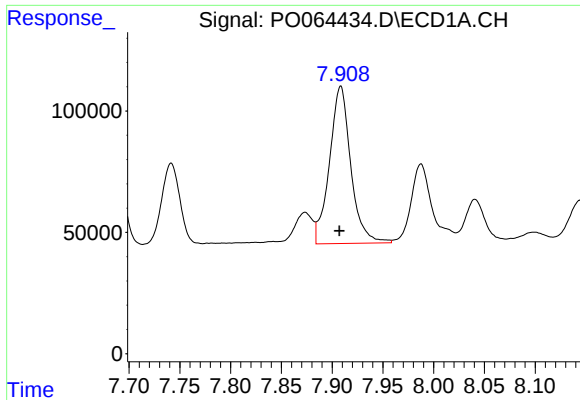
#33 AR-1260-3

R.T.: 7.684 min
Delta R.T.: 0.000 min
Response: 800662
Conc: 432.49 ng/ml



#33 AR-1260-3

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 946171
Conc: 465.36 ng/ml



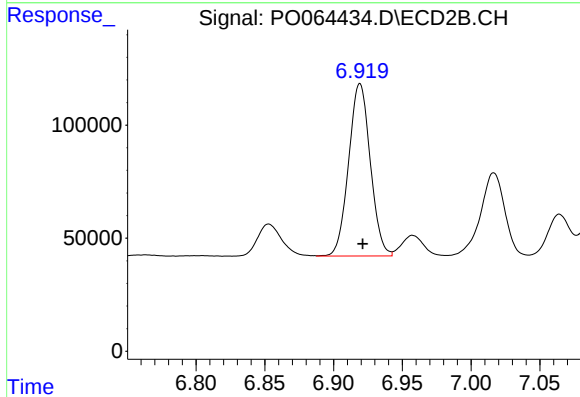
#34 AR-1260-4

R.T.: 7.908 min
Delta R.T.: 0.001 min
Response: 947534
Conc: 432.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

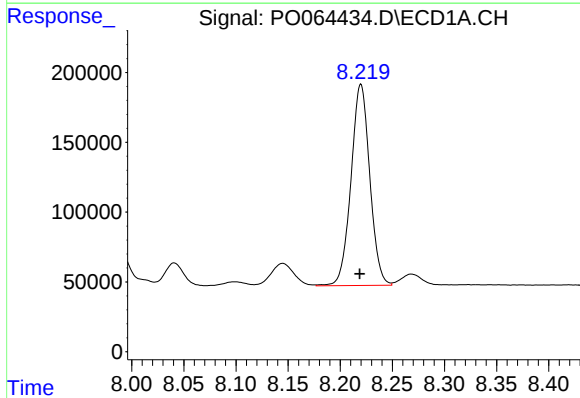
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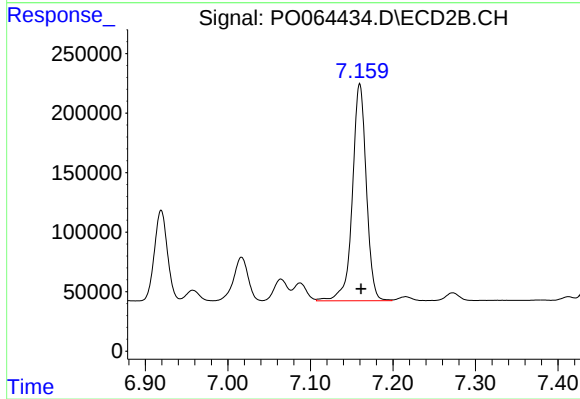
#34 AR-1260-4

R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 835146
Conc: 450.27 ng/ml



#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 1809170
Conc: 409.78 ng/ml



#35 AR-1260-5

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 2138491
Conc: 441.71 ng/ml