

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120619\
 Data File : P0064412.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Dec 2019 9:43
 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 10:54:04 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...	4.309	3.558	1370496	1200350	46.276	50.466
2)	SA Decachlor...	9.929	8.514	1917007	2102311	46.775	51.463m
Target Compounds							
3)	L1 AR-1016-1	5.470	4.633	653169	556103	503.155	531.134
4)	L1 AR-1016-2	5.492	4.652	912683	771734	500.619	547.072
5)	L1 AR-1016-3	5.553	4.826	565357	374895	492.583	486.735
6)	L1 AR-1016-4	5.652	4.867	453295	337532	482.011	518.865
7)	L1 AR-1016-5	5.943	5.078	468693	454573	481.642	546.020m
31)	L7 AR-1260-1	7.063	6.104	870904	895093	461.486	509.962
32)	L7 AR-1260-2	7.319	6.290	1087022	1159130	464.798	521.010
33)	L7 AR-1260-3	7.676	6.444	841275	1050777	454.424	516.804
34)	L7 AR-1260-4	7.902	6.913	977528	916473	446.037	494.120
35)	L7 AR-1260-5	8.212	7.154	1904641	2249654	431.406	464.669

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

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Acq On : 06 Dec 2019 9:43
Operator : SM/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

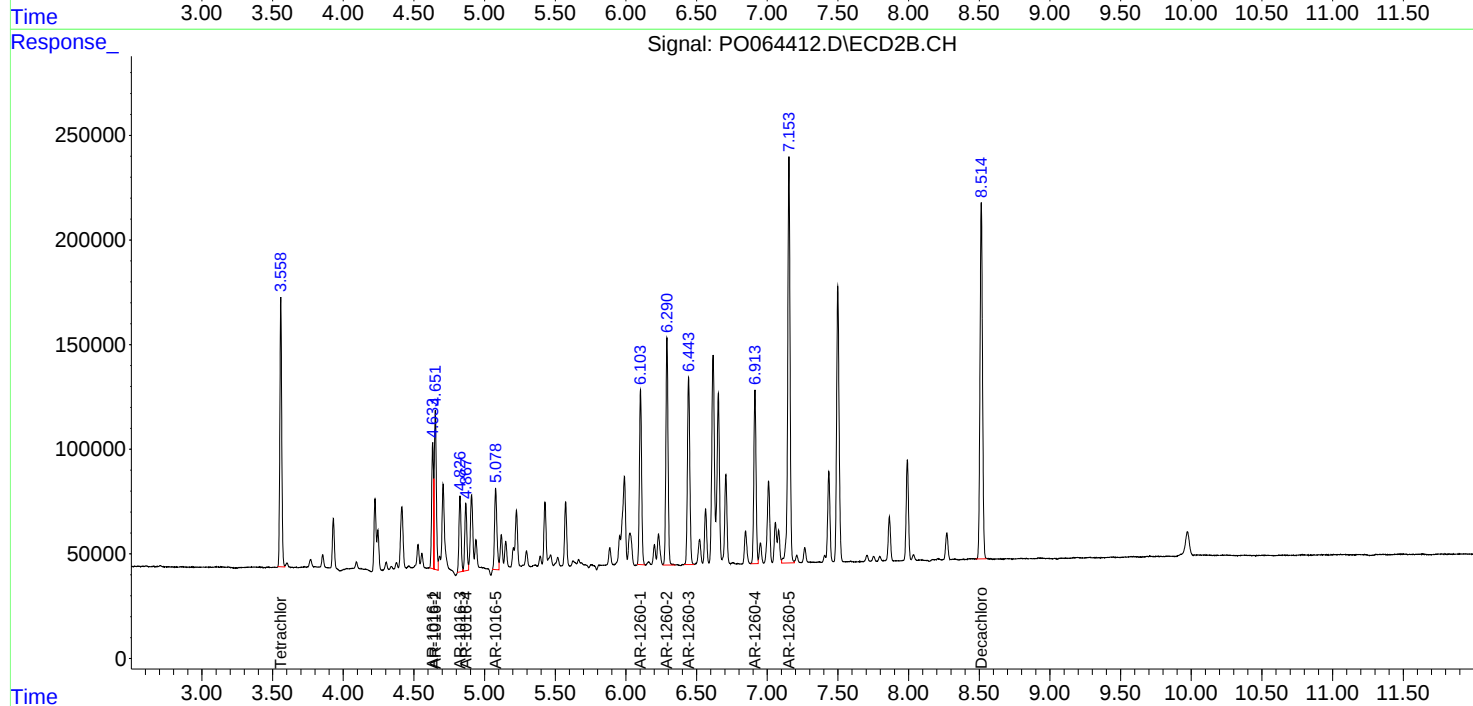
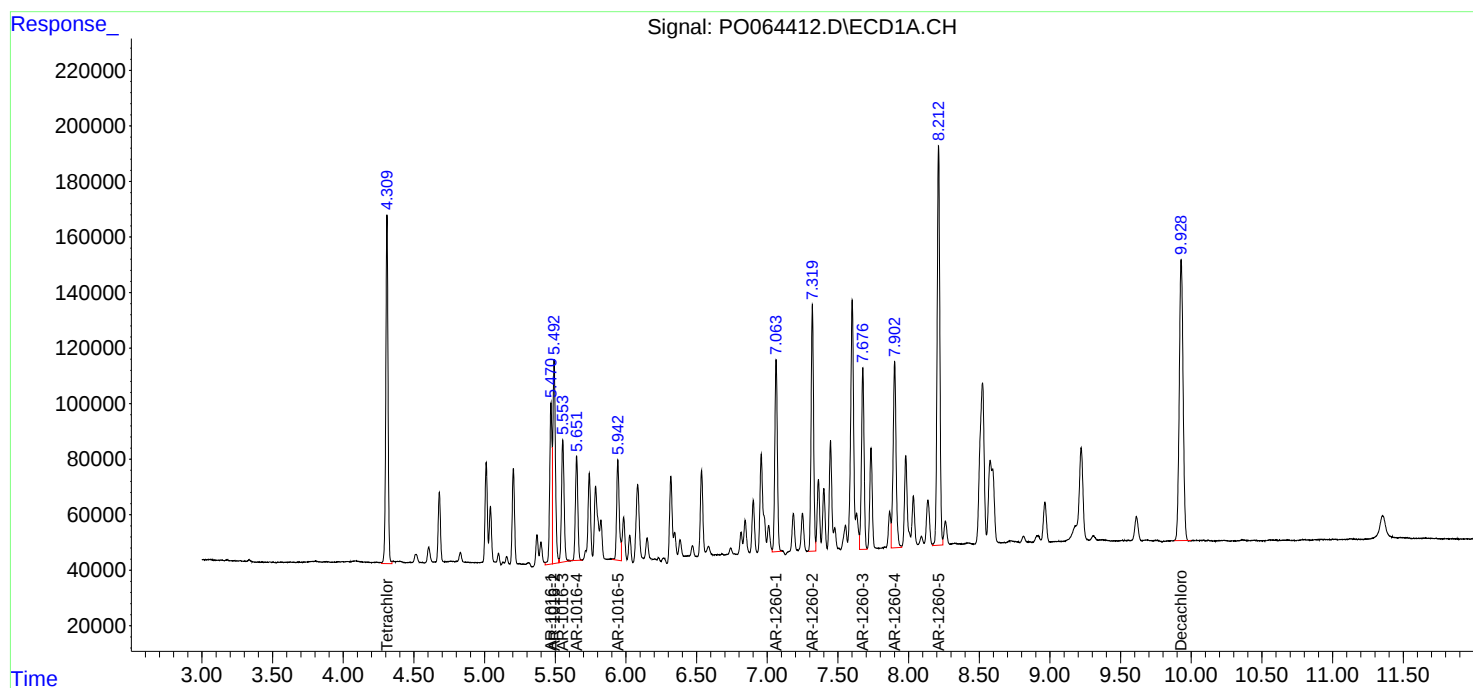
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

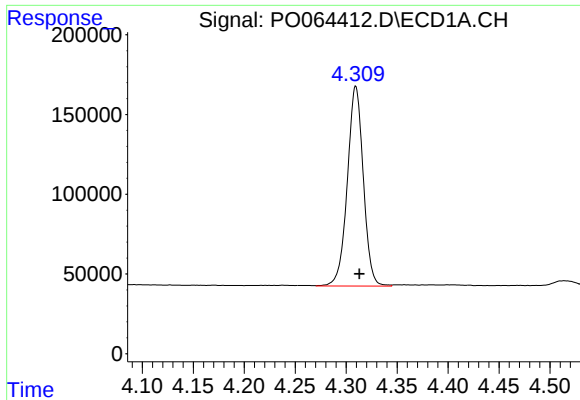
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 10:54:04 2019
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QLast Update : Thu Nov 28 01:28:08 2019
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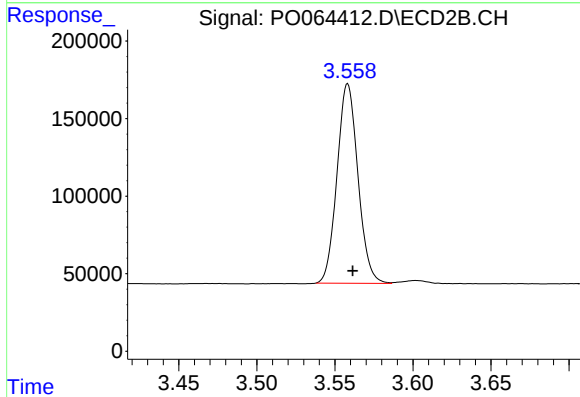
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: -0.004 min
Response: 1370496
Conc: 46.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

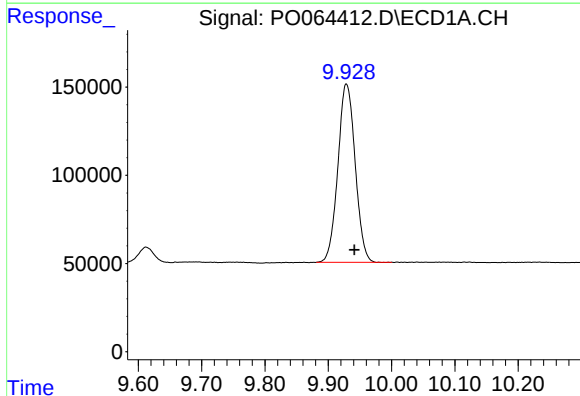
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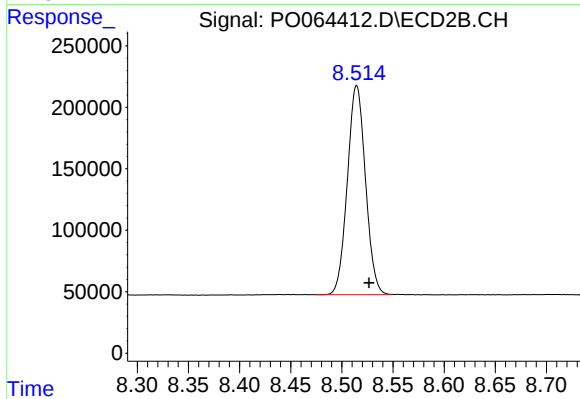
#1 Tetrachloro-m-xylene

R.T.: 3.558 min
Delta R.T.: -0.003 min
Response: 1200350
Conc: 50.47 ng/ml



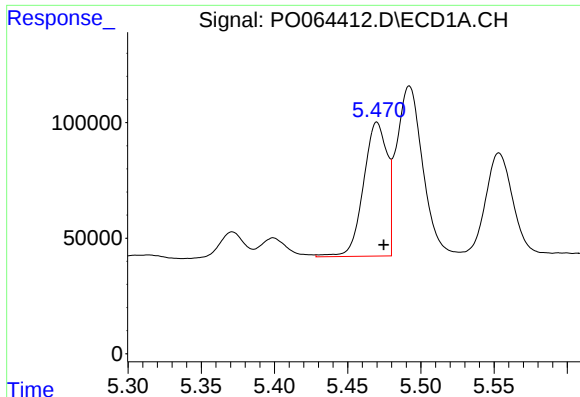
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.013 min
Response: 1917007
Conc: 46.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.514 min
Delta R.T.: -0.013 min
Response: 2102311
Conc: 51.46 ng/ml m



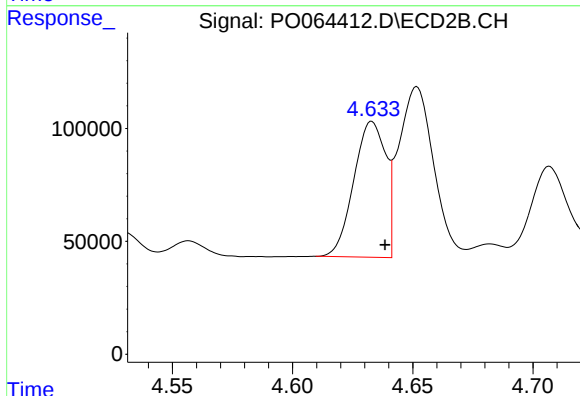
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: -0.005 min
Response: 653169
Conc: 503.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

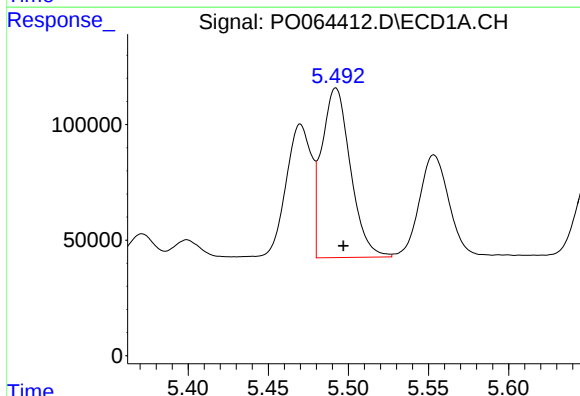
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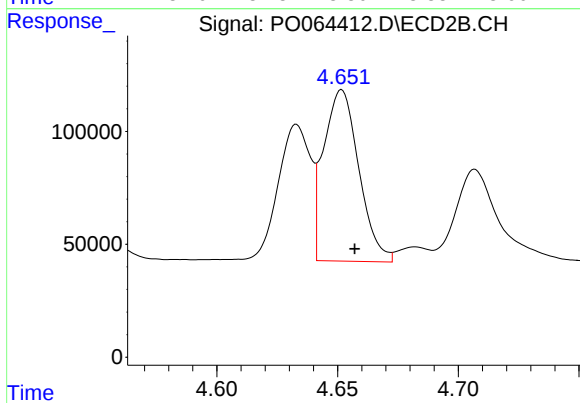
#3 AR-1016-1

R.T.: 4.633 min
Delta R.T.: -0.005 min
Response: 556103
Conc: 531.13 ng/ml



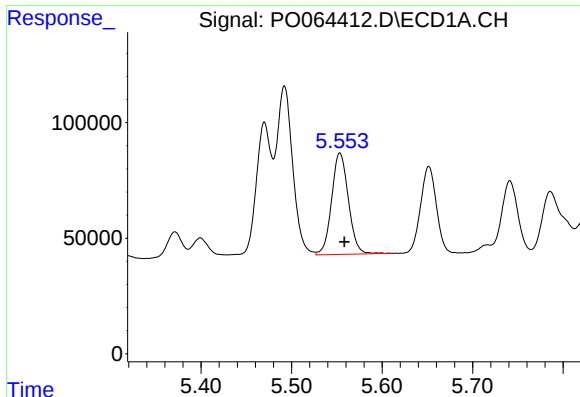
#4 AR-1016-2

R.T.: 5.492 min
Delta R.T.: -0.005 min
Response: 912683
Conc: 500.62 ng/ml



#4 AR-1016-2

R.T.: 4.652 min
Delta R.T.: -0.005 min
Response: 771734
Conc: 547.07 ng/ml



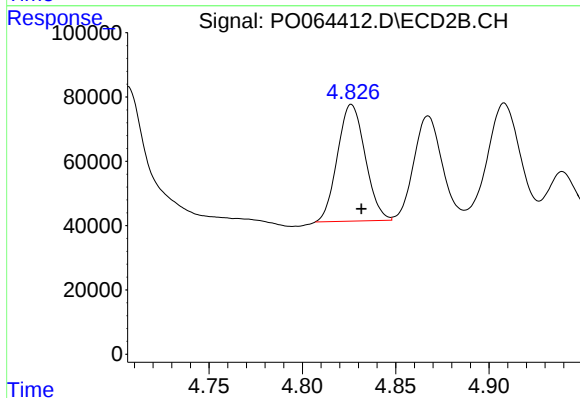
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 565357
Conc: 492.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

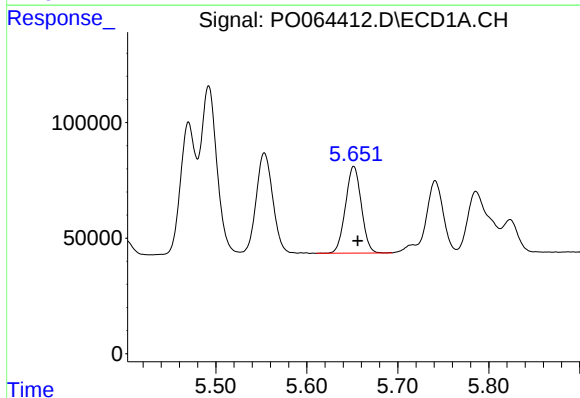
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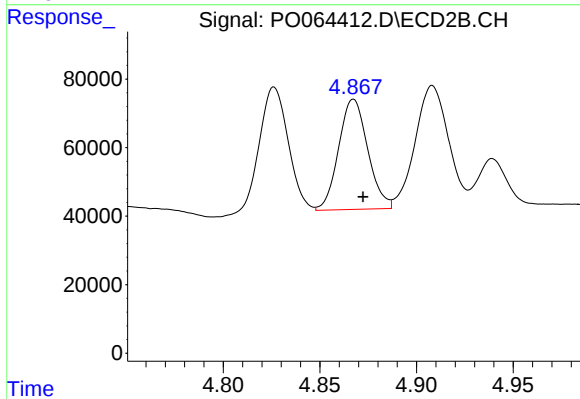
#5 AR-1016-3

R.T.: 4.826 min
Delta R.T.: -0.005 min
Response: 374895
Conc: 486.74 ng/ml



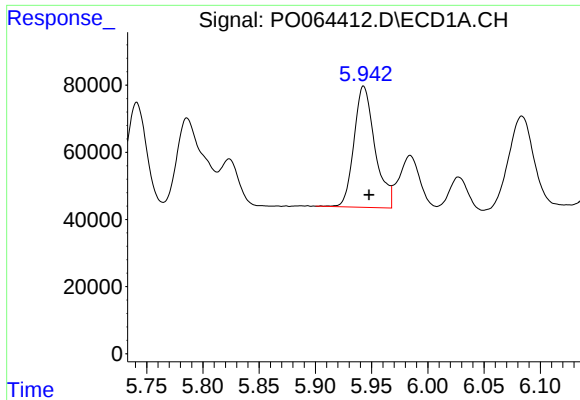
#6 AR-1016-4

R.T.: 5.652 min
Delta R.T.: -0.004 min
Response: 453295
Conc: 482.01 ng/ml



#6 AR-1016-4

R.T.: 4.867 min
Delta R.T.: -0.005 min
Response: 337532
Conc: 518.87 ng/ml



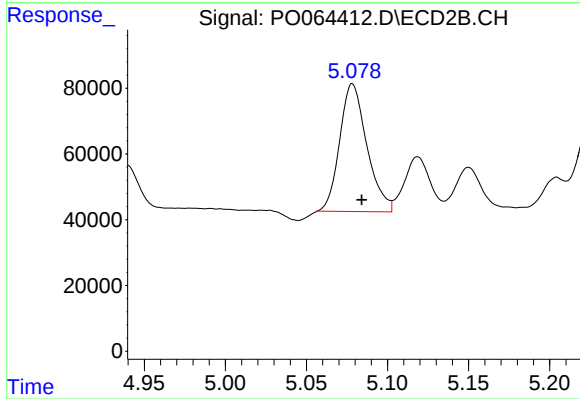
#7 AR-1016-5

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 468693
Conc: 481.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

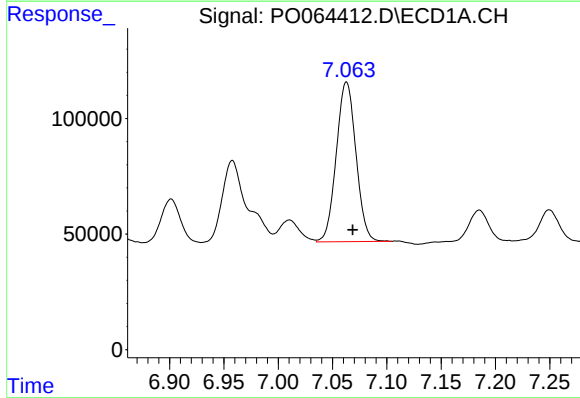
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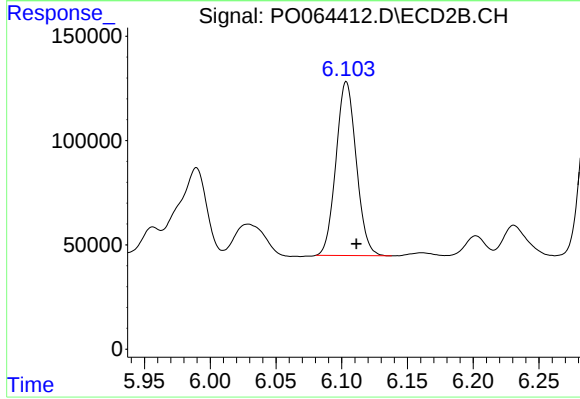
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: -0.006 min
Response: 454573
Conc: 546.02 ng/ml m



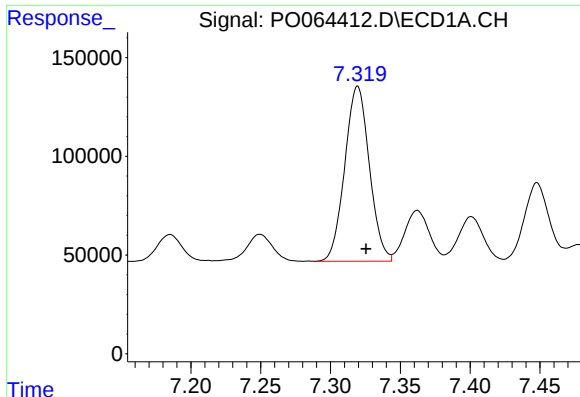
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 870904
Conc: 461.49 ng/ml



#31 AR-1260-1

R.T.: 6.104 min
Delta R.T.: -0.008 min
Response: 895093
Conc: 509.96 ng/ml



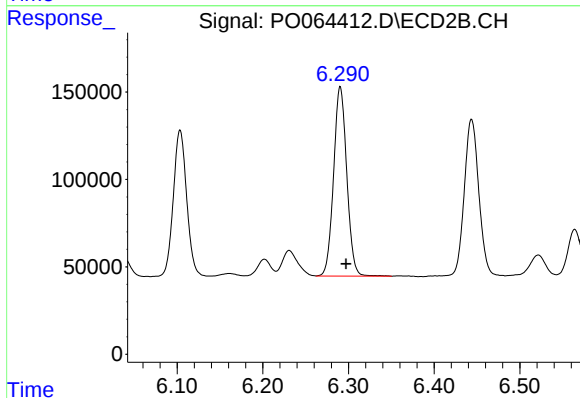
#32 AR-1260-2

R.T.: 7.319 min
Delta R.T.: -0.006 min
Response: 1087022
Conc: 464.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

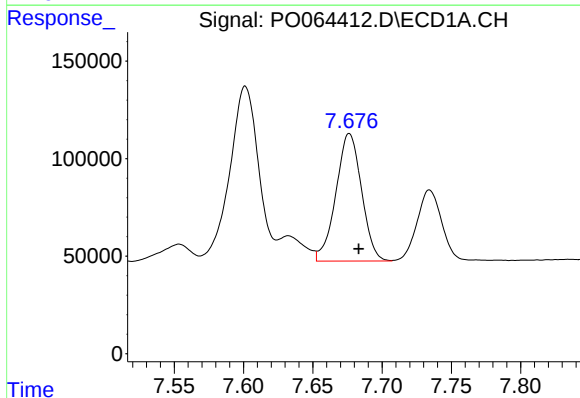
Manual Integrations
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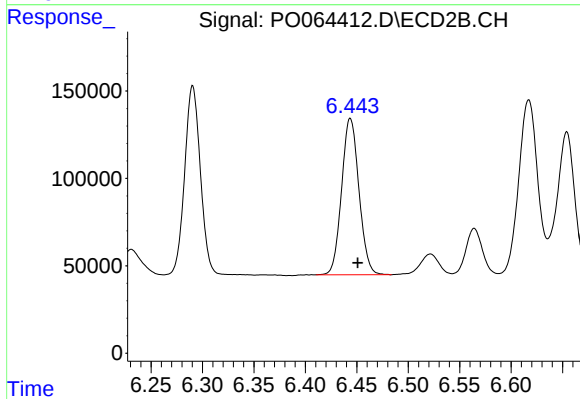
#32 AR-1260-2

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 1159130
Conc: 521.01 ng/ml



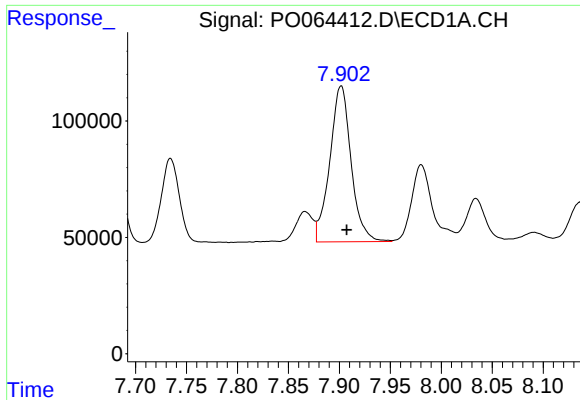
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: -0.007 min
Response: 841275
Conc: 454.42 ng/ml



#33 AR-1260-3

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 1050777
Conc: 516.80 ng/ml



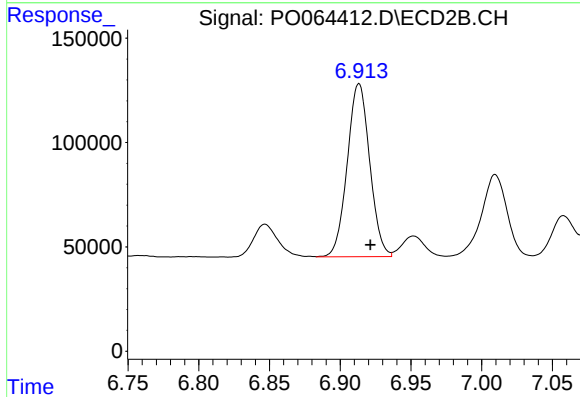
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 977528
Conc: 446.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

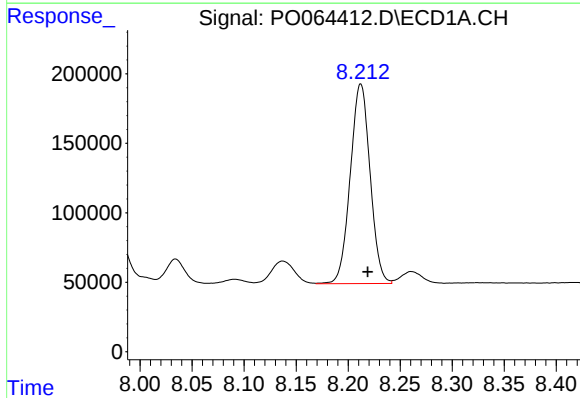
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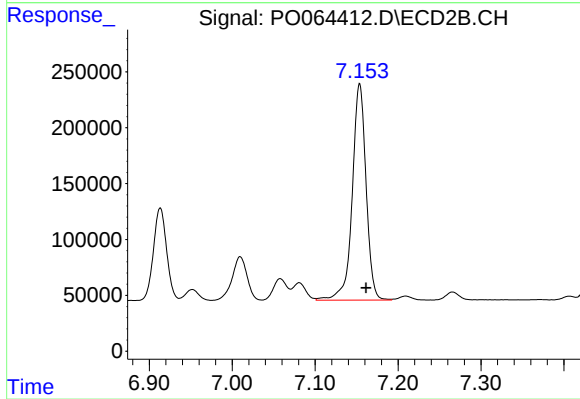
#34 AR-1260-4

R.T.: 6.913 min
Delta R.T.: -0.008 min
Response: 916473
Conc: 494.12 ng/ml



#35 AR-1260-5

R.T.: 8.212 min
Delta R.T.: -0.007 min
Response: 1904641
Conc: 431.41 ng/ml



#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 2249654
Conc: 464.67 ng/ml