

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073413.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 23:59
 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: Nov 21 01:03:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 2020
 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...	4.946	4.013	3485604	1942528	55.393	54.112
2)	SA Decachlor...	10.980	9.283	2717053	1490708	50.763	42.667
Target Compounds							
3)	L1 AR-1016-1	6.271	5.263	1251888	787727	477.999	512.207m
4)	L1 AR-1016-2	6.294	5.283	1733206	1046341	495.404	498.544m
5)	L1 AR-1016-3	6.361	5.474	1034759	567316	495.714	570.187m
6)	L1 AR-1016-4	6.468	5.526	872034	473527	507.208	523.044m
7)	L1 AR-1016-5	6.785	5.752	870035	541451	559.414	473.378m
31)	L7 AR-1260-1	7.965	6.843	1448797	972014	484.452	428.856m
32)	L7 AR-1260-2	8.231	7.040	2010865	1203758	469.332	447.113
33)	L7 AR-1260-3	8.598	7.193	1530967	1090100	472.944	442.654
34)	L7 AR-1260-4	8.830	7.674	1491373	905115	478.031	444.111
35)	L7 AR-1260-5	9.158	7.920	3444350	2094394	479.310	442.483

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

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Acq On : 20 Nov 2020 23:59
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

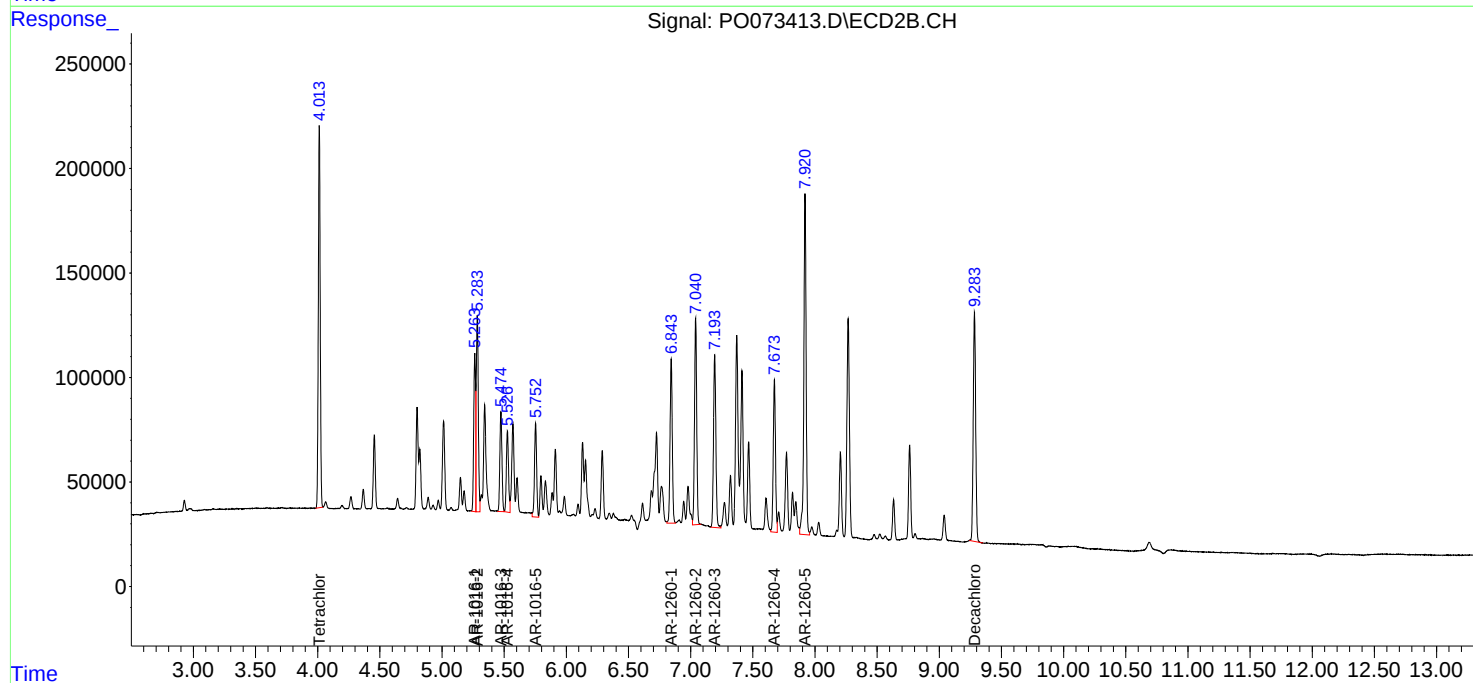
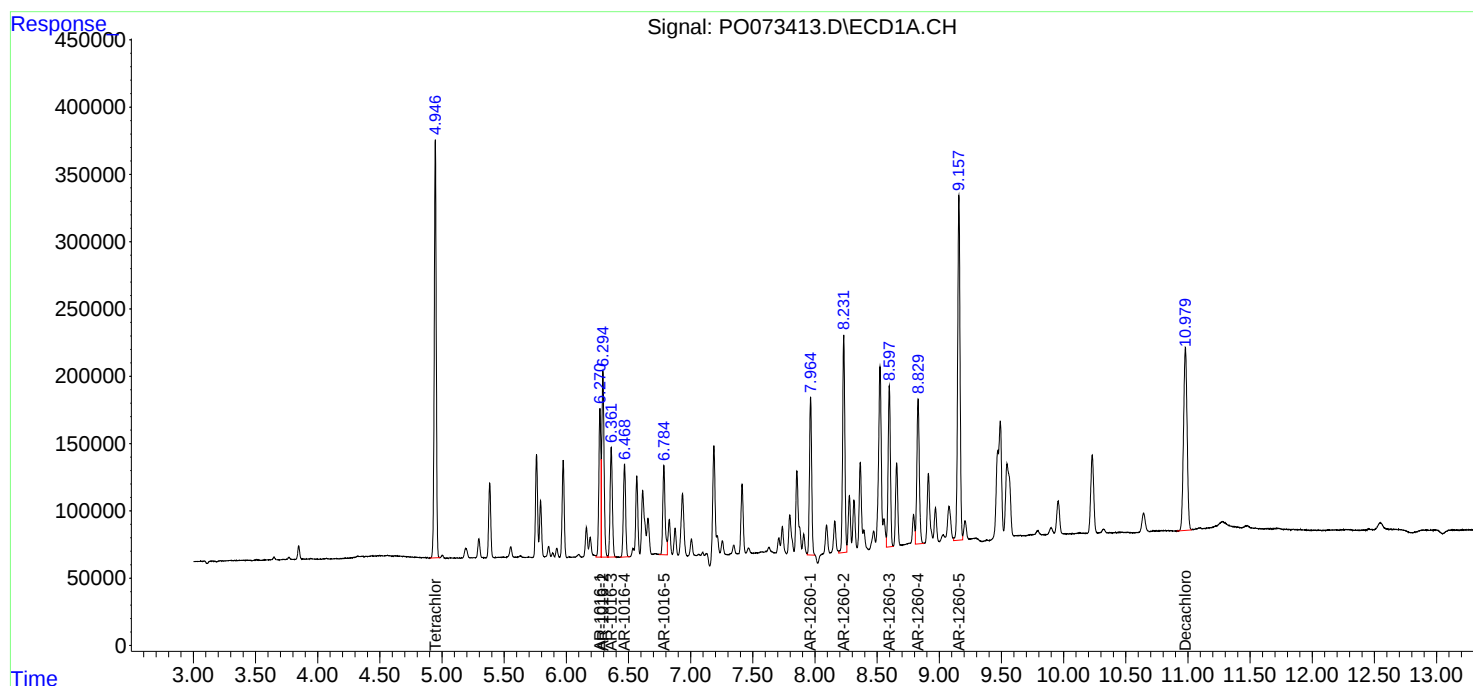
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

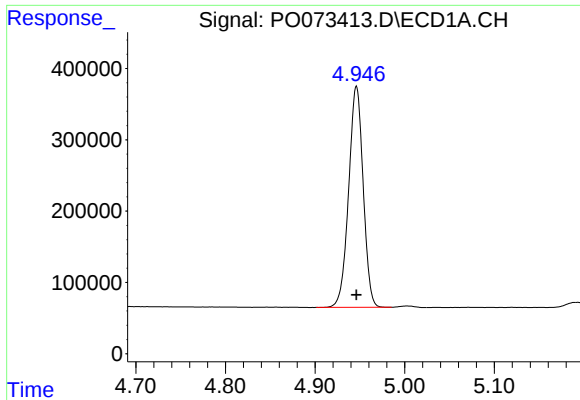
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:03:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
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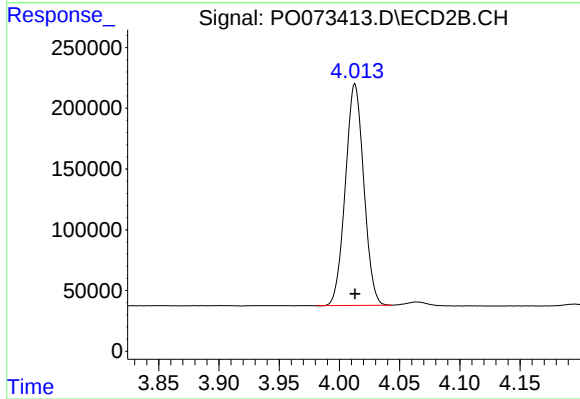
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 3485604
Conc: 55.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

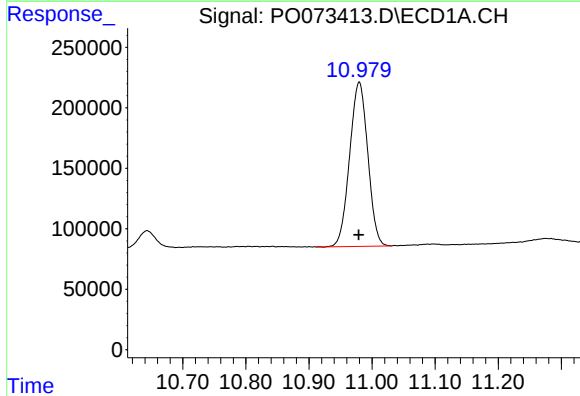
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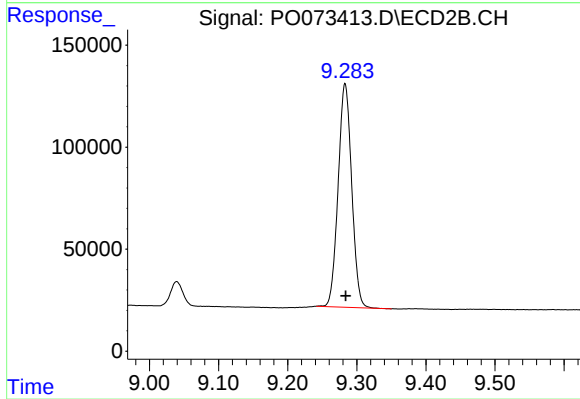
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 1942528
Conc: 54.11 ng/ml



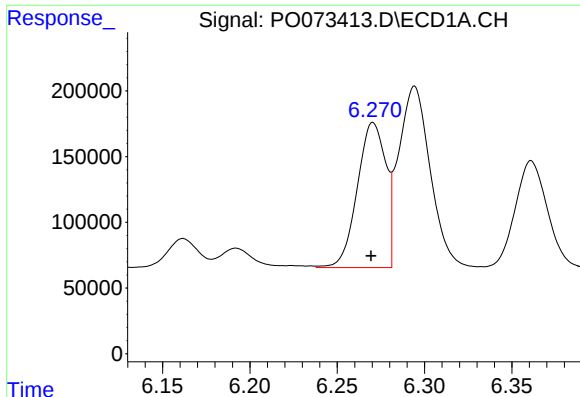
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: 0.000 min
Response: 2717053
Conc: 50.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 1490708
Conc: 42.67 ng/ml



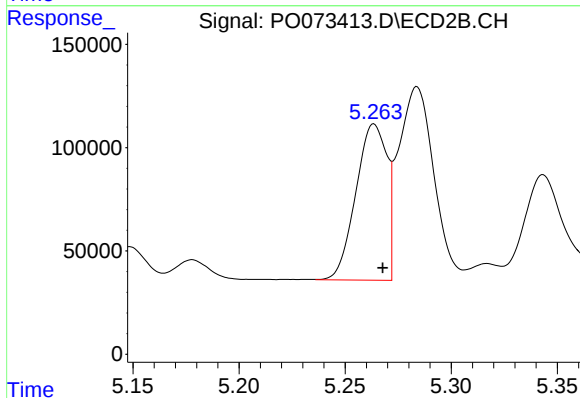
#3 AR-1016-1

R.T.: 6.271 min
Delta R.T.: 0.001 min
Response: 1251888
Conc: 478.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

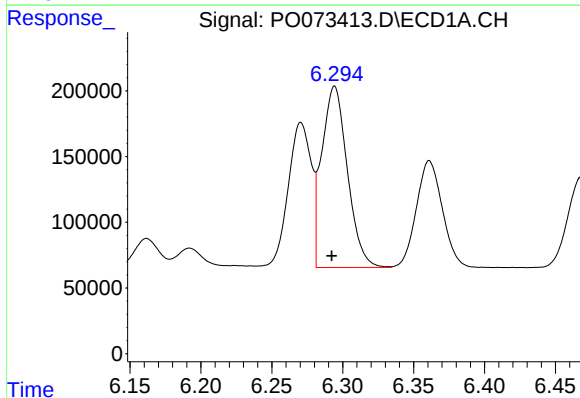
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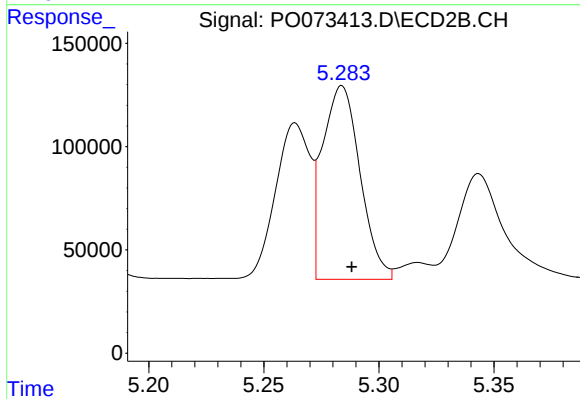
#3 AR-1016-1

R.T.: 5.263 min
Delta R.T.: -0.005 min
Response: 787727
Conc: 512.21 ng/ml m



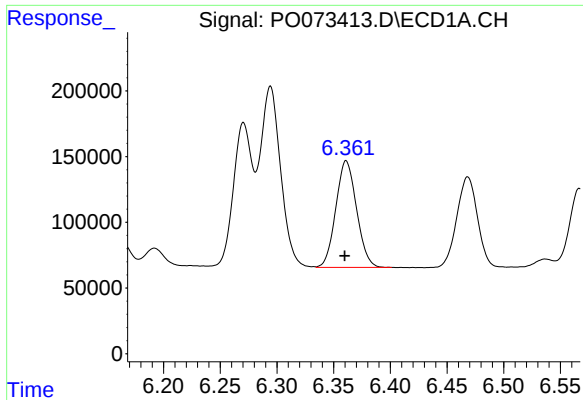
#4 AR-1016-2

R.T.: 6.294 min
Delta R.T.: 0.002 min
Response: 1733206
Conc: 495.40 ng/ml



#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 1046341
Conc: 498.54 ng/ml m



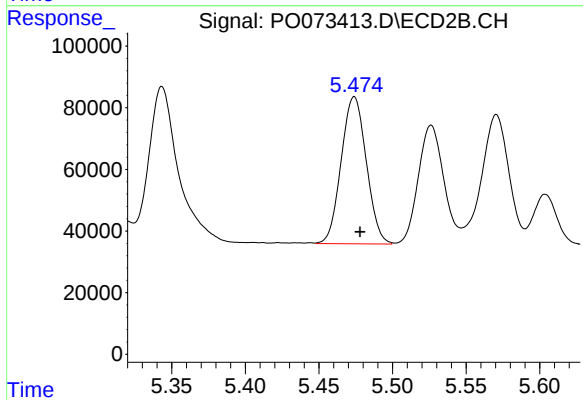
#5 AR-1016-3

R.T.: 6.361 min
Delta R.T.: 0.001 min
Response: 1034759
Conc: 495.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

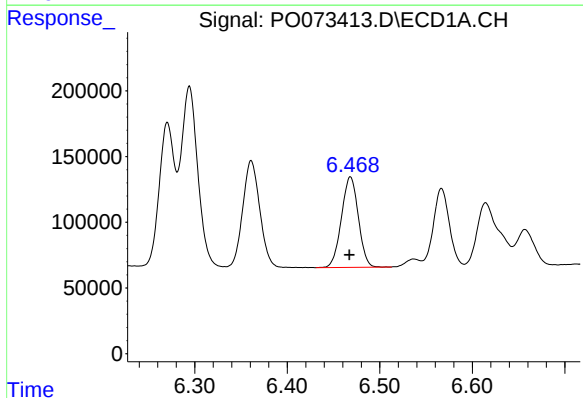
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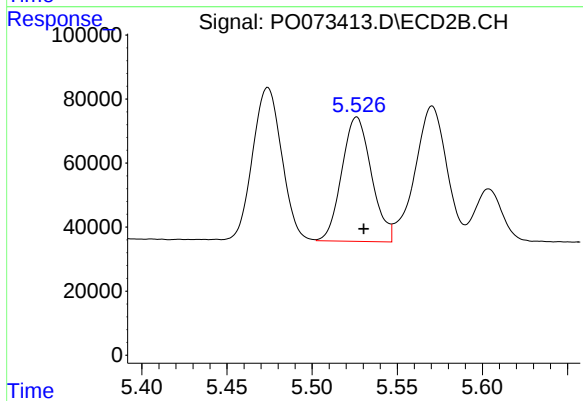
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: -0.004 min
Response: 567316
Conc: 570.19 ng/ml m



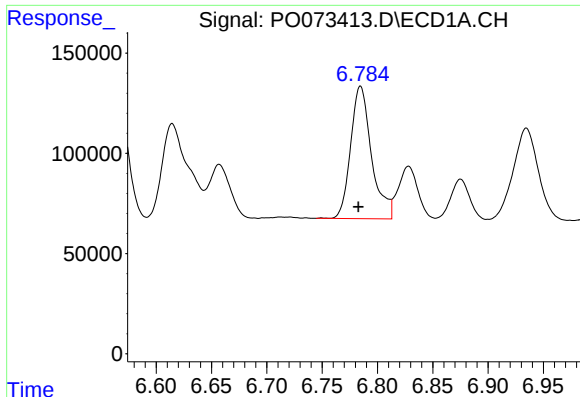
#6 AR-1016-4

R.T.: 6.468 min
Delta R.T.: 0.001 min
Response: 872034
Conc: 507.21 ng/ml



#6 AR-1016-4

R.T.: 5.526 min
Delta R.T.: -0.004 min
Response: 473527
Conc: 523.04 ng/ml m



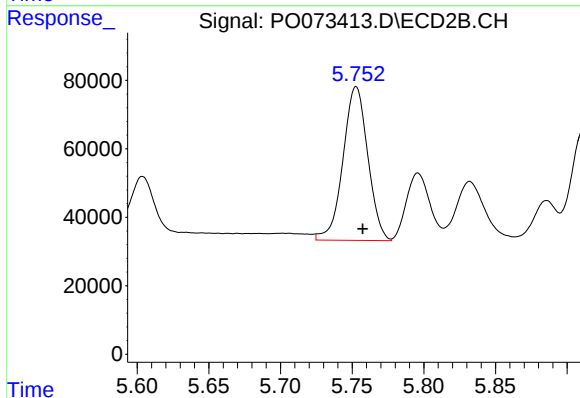
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 870035
Conc: 559.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

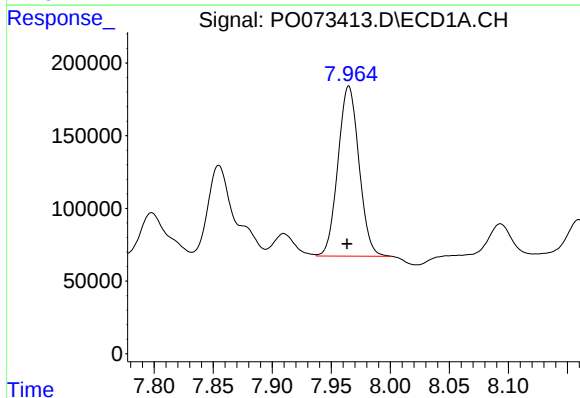
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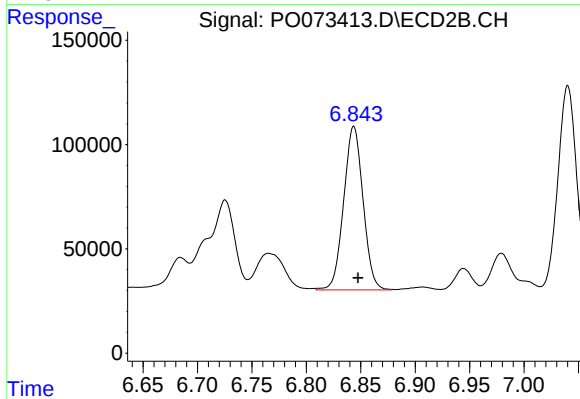
#7 AR-1016-5

R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 541451
Conc: 473.38 ng/ml m



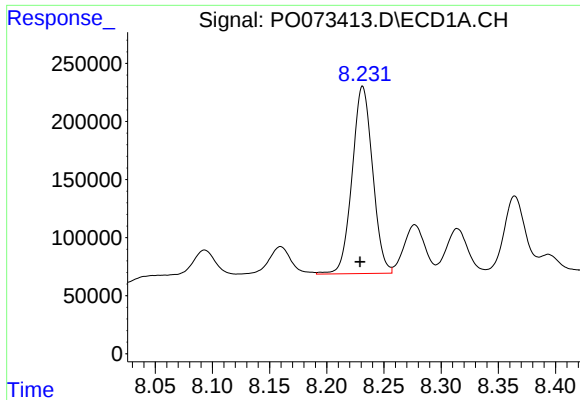
#31 AR-1260-1

R.T.: 7.965 min
Delta R.T.: 0.001 min
Response: 1448797
Conc: 484.45 ng/ml



#31 AR-1260-1

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 972014
Conc: 428.86 ng/ml m



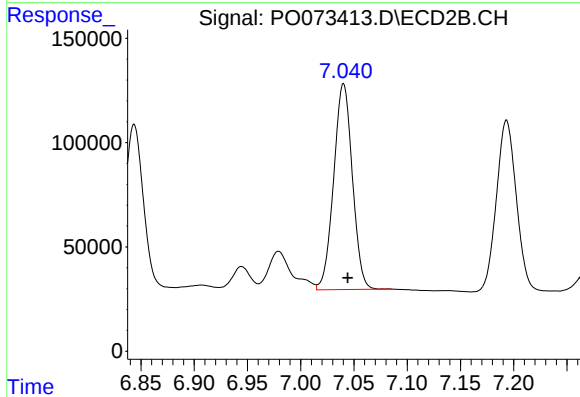
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 2010865
Conc: 469.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

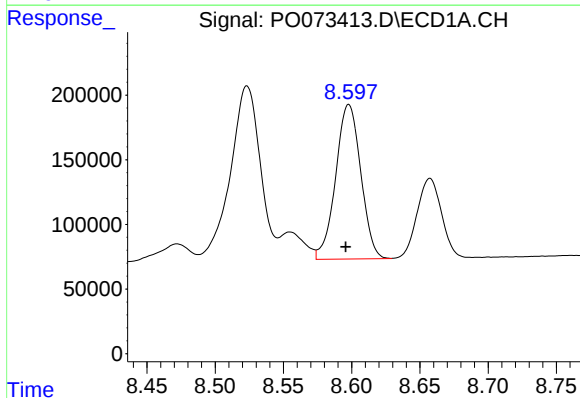
Manual Integrations
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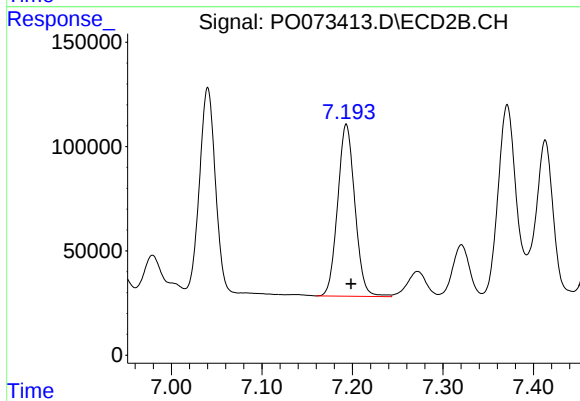
#32 AR-1260-2

R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 1203758
Conc: 447.11 ng/ml



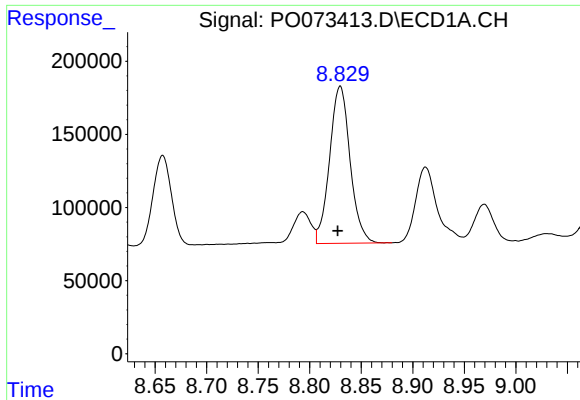
#33 AR-1260-3

R.T.: 8.598 min
Delta R.T.: 0.002 min
Response: 1530967
Conc: 472.94 ng/ml



#33 AR-1260-3

R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 1090100
Conc: 442.65 ng/ml



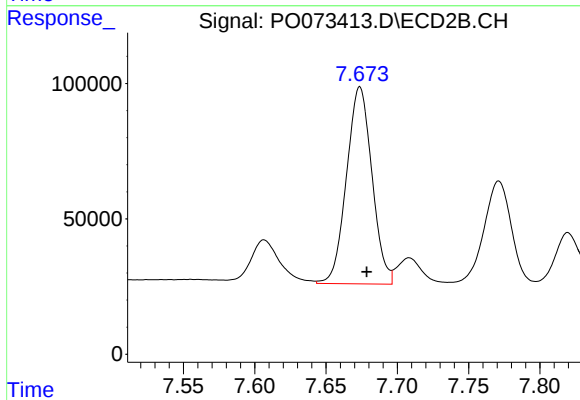
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.002 min
Response: 1491373
Conc: 478.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

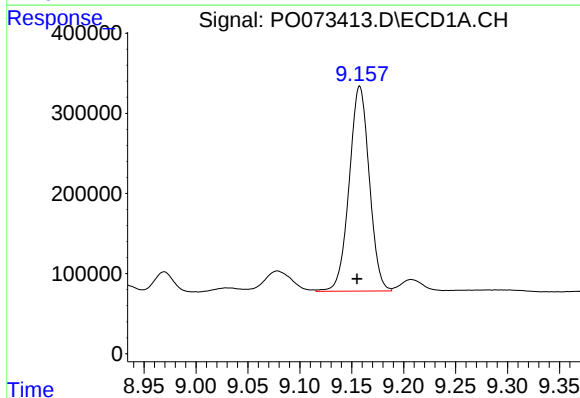
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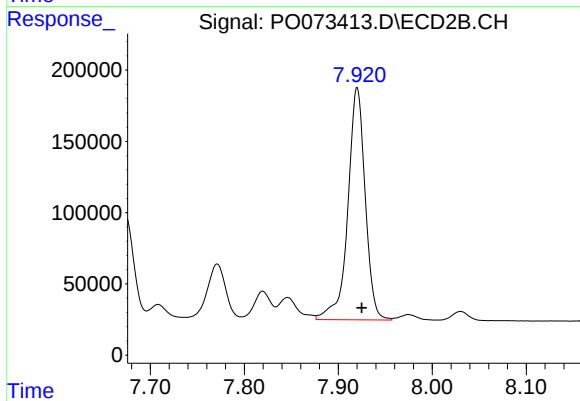
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.005 min
Response: 905115
Conc: 444.11 ng/ml



#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 3444350
Conc: 479.31 ng/ml



#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.005 min
Response: 2094394
Conc: 442.48 ng/ml