

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100720\
 Data File : PO072104.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2020 18:02
 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: Oct 08 08:44:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 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...	4.328	3.512	3951074	1990085	55.009	53.131
2) SA Decachlor...	9.937	8.686	5134198	2809565	46.629	49.395
Target Compounds						
3) L1 AR-1016-1	5.630	4.733	1570256	802506	518.236	493.973
4) L1 AR-1016-2	5.652	4.750	2217889	1139484	507.797	501.888
5) L1 AR-1016-3	5.716	4.935	1326695	611827	517.315	497.321
6) L1 AR-1016-4	5.822	4.993	1110416	543613	511.426	509.316
7) L1 AR-1016-5	6.130	5.212	1100172	631924	497.006	498.681
31) L7 AR-1260-1	7.287	6.291	2366790	1573677	493.835	614.620m
32) L7 AR-1260-2	7.554	6.493	3774142	2010710	503.880	628.526
33) L7 AR-1260-3	7.911	6.639	2834444	1802600	444.598	610.798 #
34) L7 AR-1260-4	8.138	7.115	2557631	1377649	426.091	520.686
35) L7 AR-1260-5	8.453	7.368	5893829	3365623	425.333	506.573

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

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2020 18:02
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

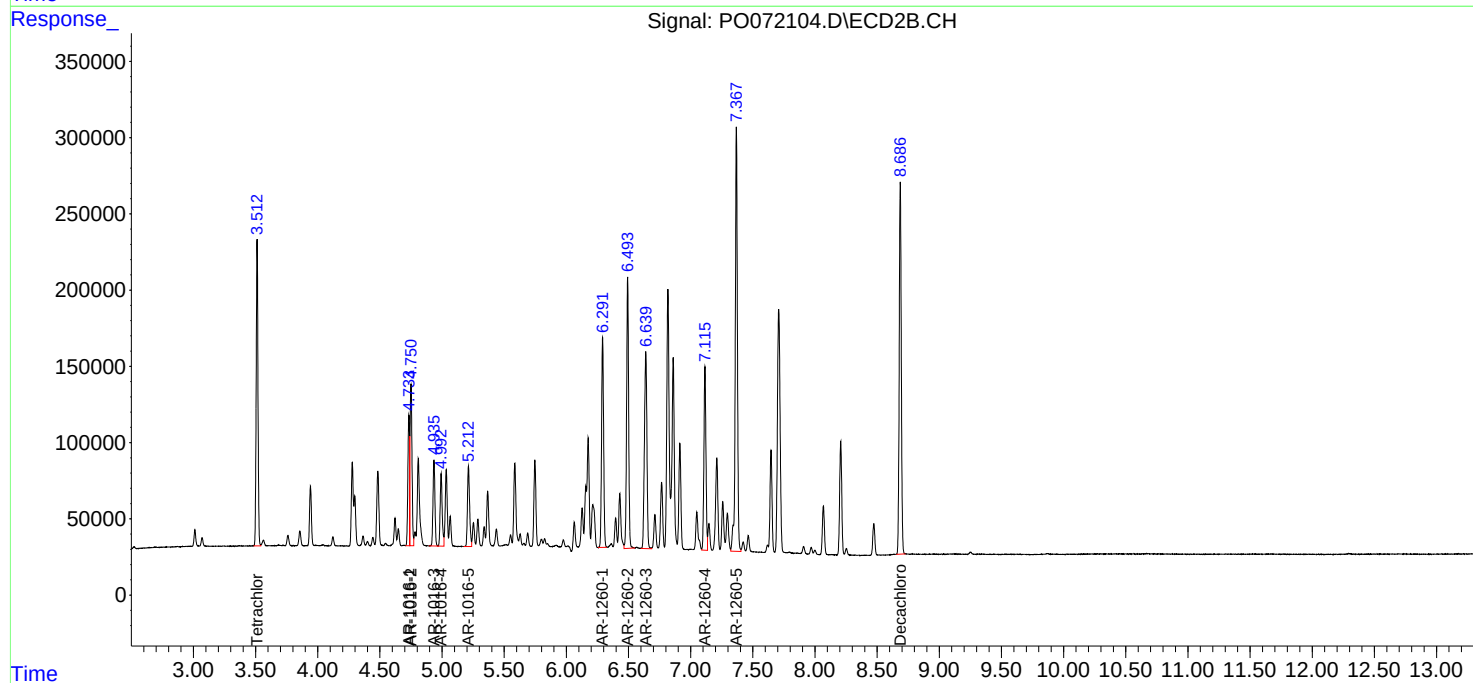
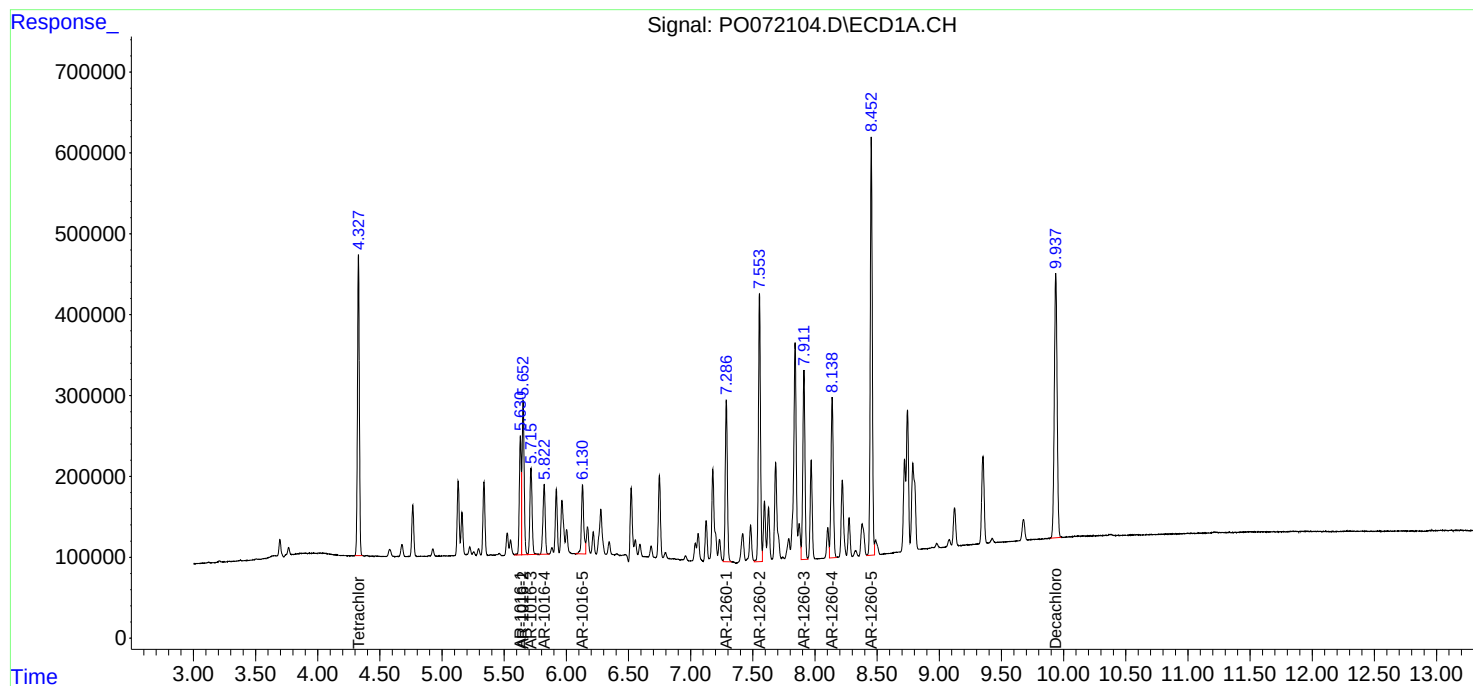
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

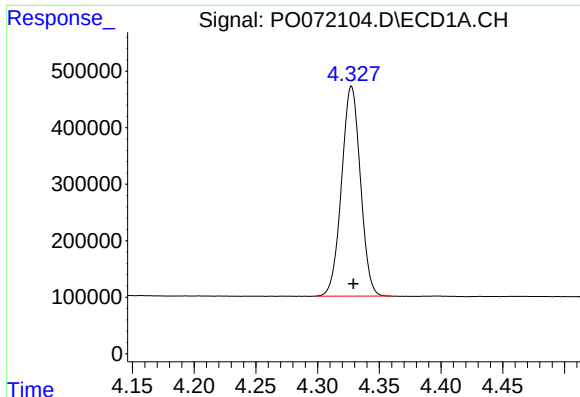
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 08:44:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response 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





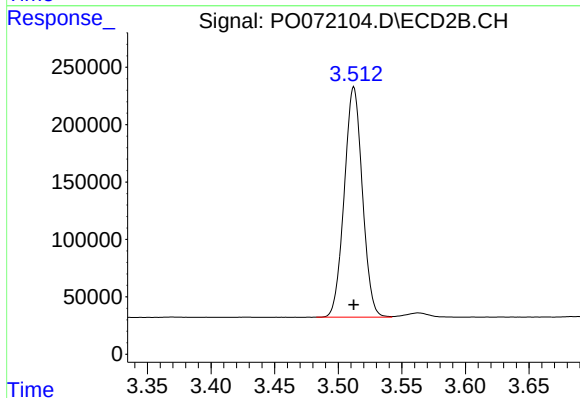
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 3951074
Conc: 55.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

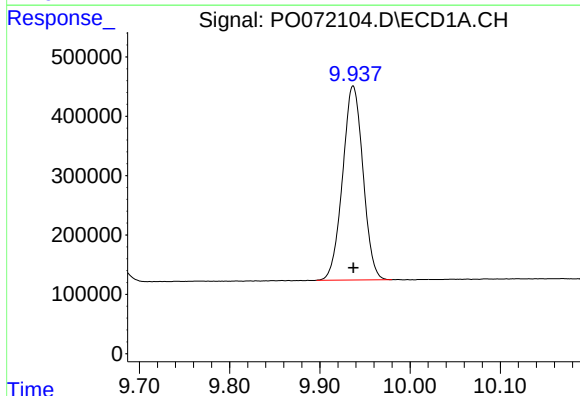
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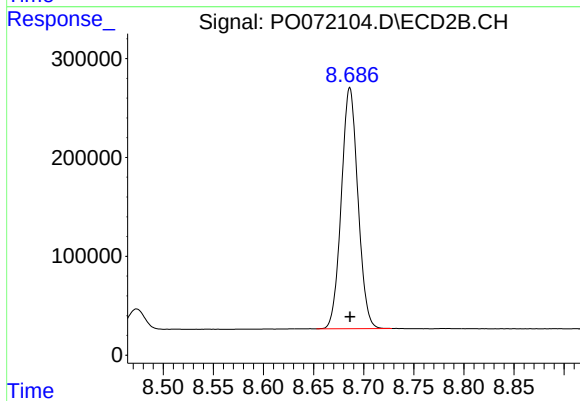
#1 Tetrachloro-m-xylene

R.T.: 3.512 min
Delta R.T.: 0.000 min
Response: 1990085
Conc: 53.13 ng/ml



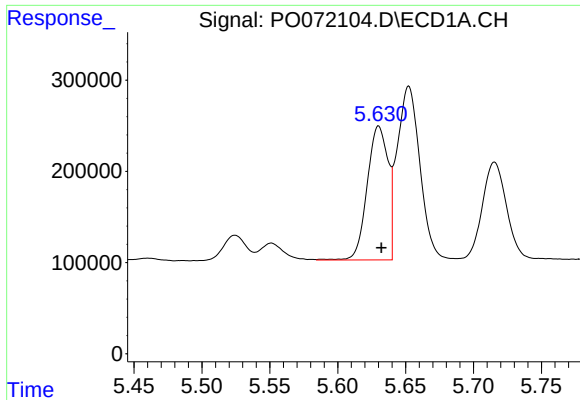
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 5134198
Conc: 46.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 2809565
Conc: 49.40 ng/ml



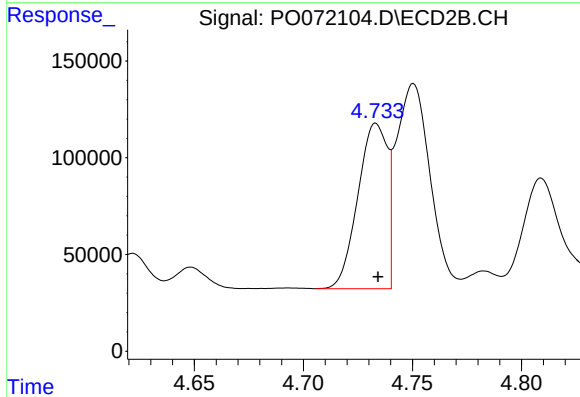
#3 AR-1016-1

R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 1570256
Conc: 518.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

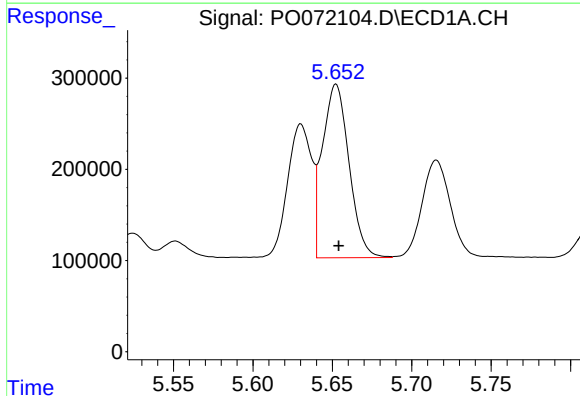
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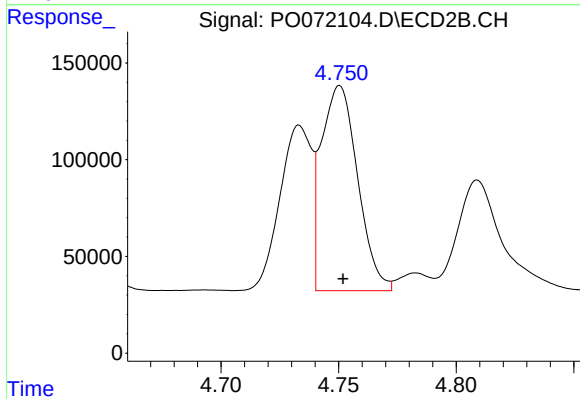
#3 AR-1016-1

R.T.: 4.733 min
Delta R.T.: -0.001 min
Response: 802506
Conc: 493.97 ng/ml



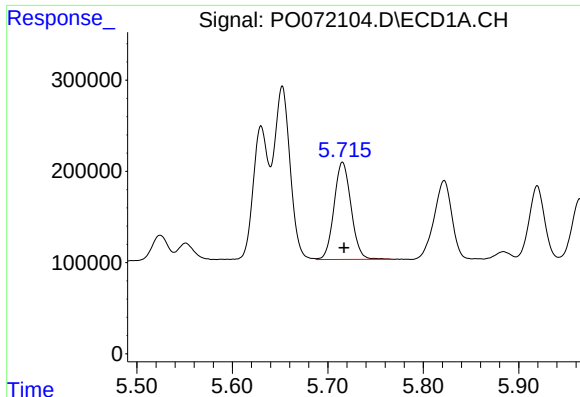
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: -0.002 min
Response: 2217889
Conc: 507.80 ng/ml



#4 AR-1016-2

R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 1139484
Conc: 501.89 ng/ml



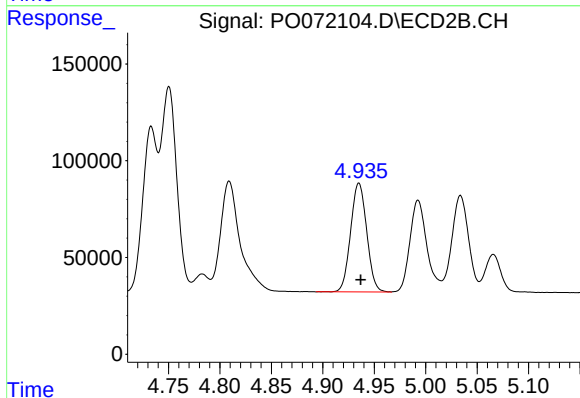
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 1326695
Conc: 517.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

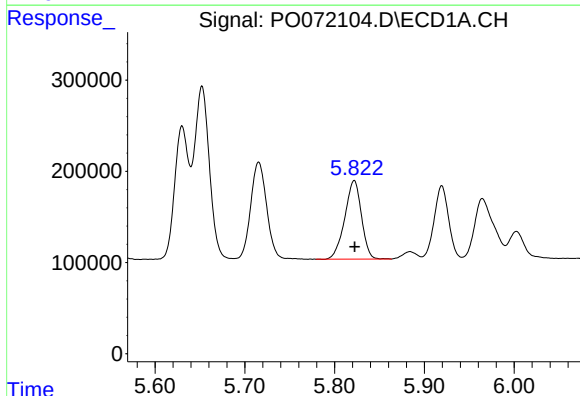
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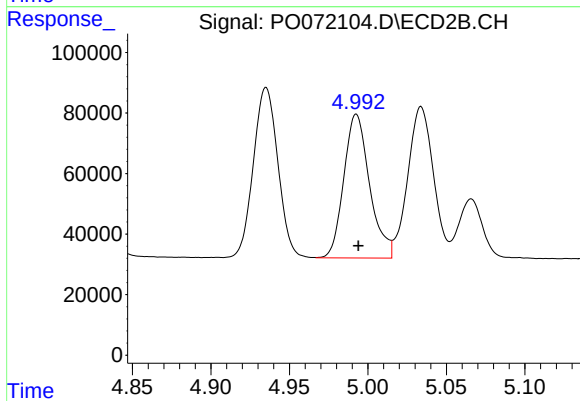
#5 AR-1016-3

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 611827
Conc: 497.32 ng/ml



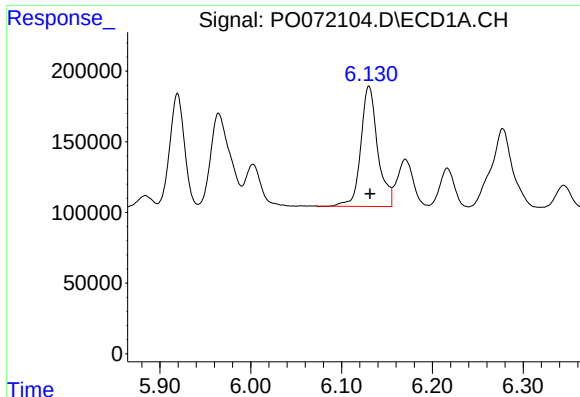
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 1110416
Conc: 511.43 ng/ml



#6 AR-1016-4

R.T.: 4.993 min
Delta R.T.: -0.001 min
Response: 543613
Conc: 509.32 ng/ml



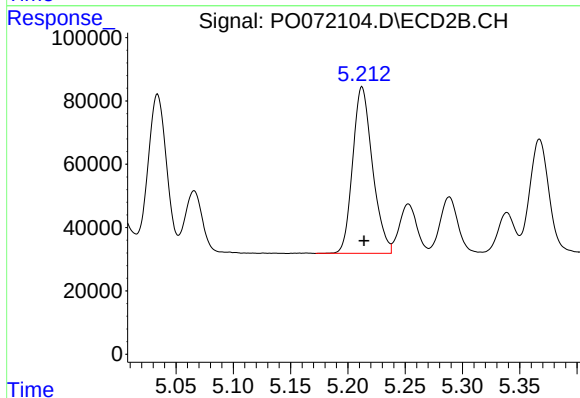
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 1100172
Conc: 497.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

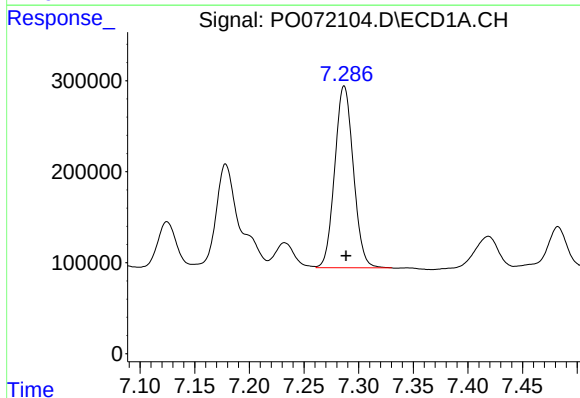
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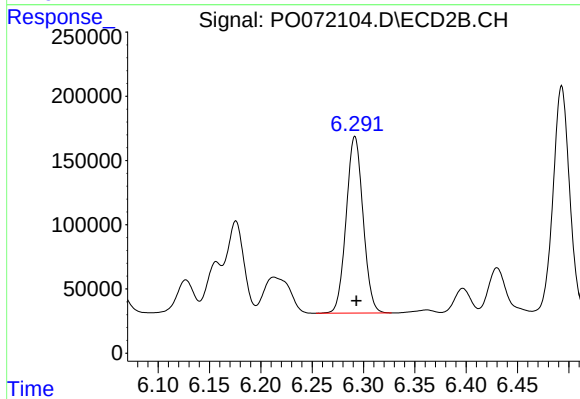
#7 AR-1016-5

R.T.: 5.212 min
Delta R.T.: -0.002 min
Response: 631924
Conc: 498.68 ng/ml



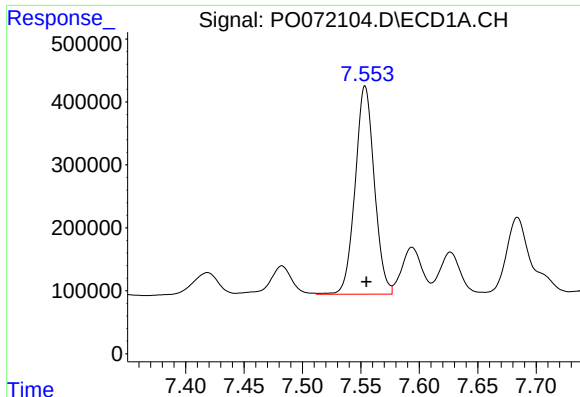
#31 AR-1260-1

R.T.: 7.287 min
Delta R.T.: -0.002 min
Response: 2366790
Conc: 493.83 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 1573677
Conc: 614.62 ng/ml m



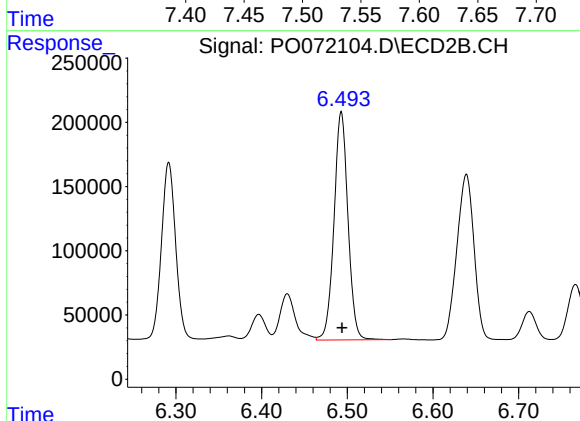
#32 AR-1260-2

R.T.: 7.554 min
Delta R.T.: -0.001 min
Response: 3774142
Conc: 503.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

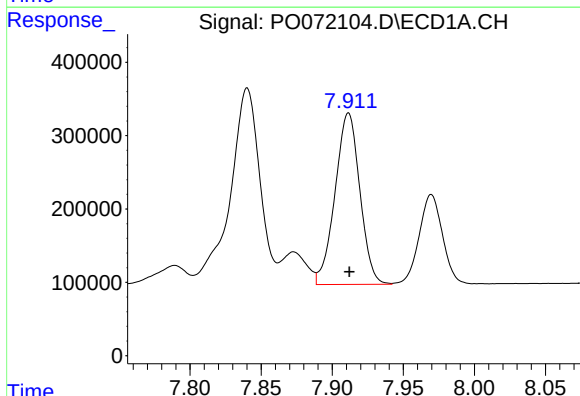
Manual Integrations
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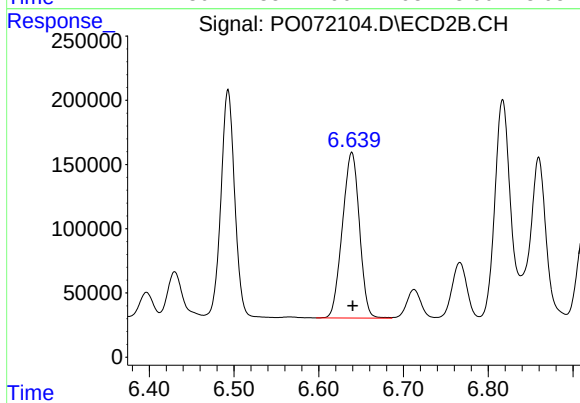
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.001 min
Response: 2010710
Conc: 628.53 ng/ml



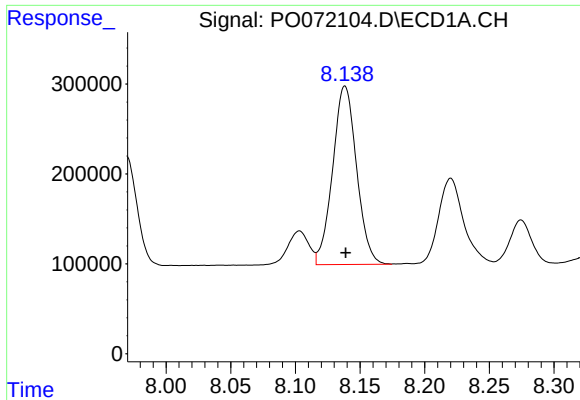
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 2834444
Conc: 444.60 ng/ml



#33 AR-1260-3

R.T.: 6.639 min
Delta R.T.: -0.001 min
Response: 1802600
Conc: 610.80 ng/ml



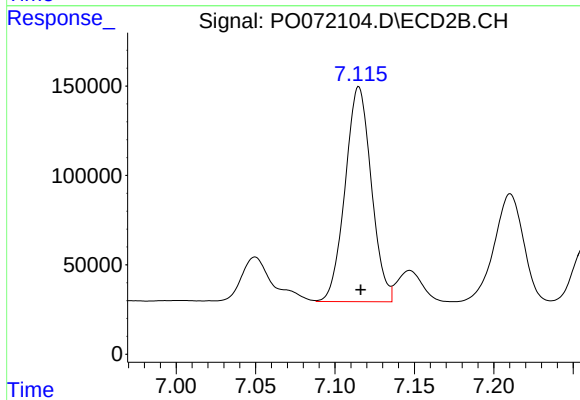
#34 AR-1260-4

R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 2557631
Conc: 426.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

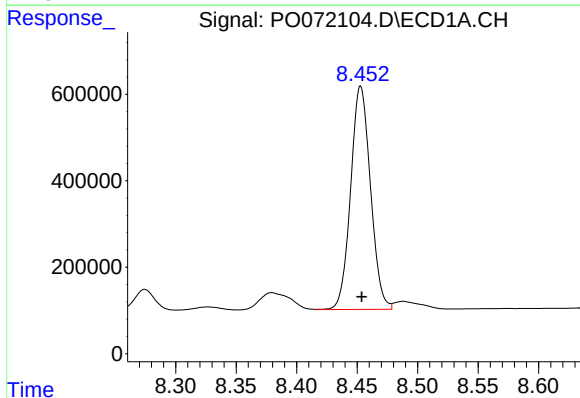
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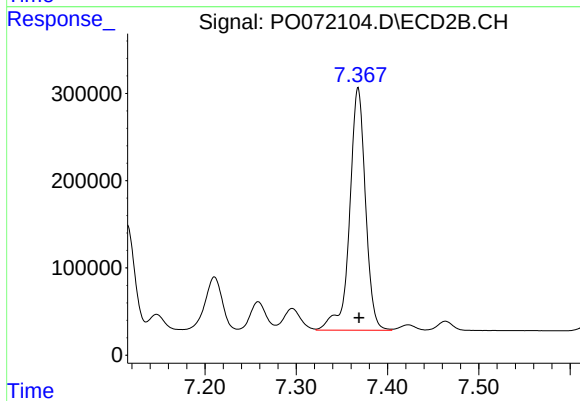
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.001 min
Response: 1377649
Conc: 520.69 ng/ml



#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 5893829
Conc: 425.33 ng/ml



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 3365623
Conc: 506.57 ng/ml