

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102420\
 Data File : PO072761.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2020 11:19
 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 26 02:12:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.317	3.499	4268855	1922015	50.329	45.630
2) SA Decachlor...	9.921	8.665	5322408	2346982	48.252	45.401
Target Compounds						
3) L1 AR-1016-1	5.620	4.718	1691887	779600	513.316	453.324
4) L1 AR-1016-2	5.642	4.735	2509327	1126474	536.933	458.600
5) L1 AR-1016-3	5.704	4.919	1486764	558195	557.858	455.309
6) L1 AR-1016-4	5.811	4.977	1283801	531768	540.837	505.037
7) L1 AR-1016-5	6.118	5.196	1119391	606999	551.262m	460.954
31) L7 AR-1260-1	7.274	6.274	2652323	1292432	544.265m	505.208
32) L7 AR-1260-2	7.541	6.475	4019020	1560711	523.804m	484.011
33) L7 AR-1260-3	7.898	6.621	3329153	1404428	519.471	467.945
34) L7 AR-1260-4	8.126	7.095	3029609	1220926	497.794	463.086
35) L7 AR-1260-5	8.442	7.349	6979734	2948593	480.457	451.316

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

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Acq On : 24 Oct 2020 11:19
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

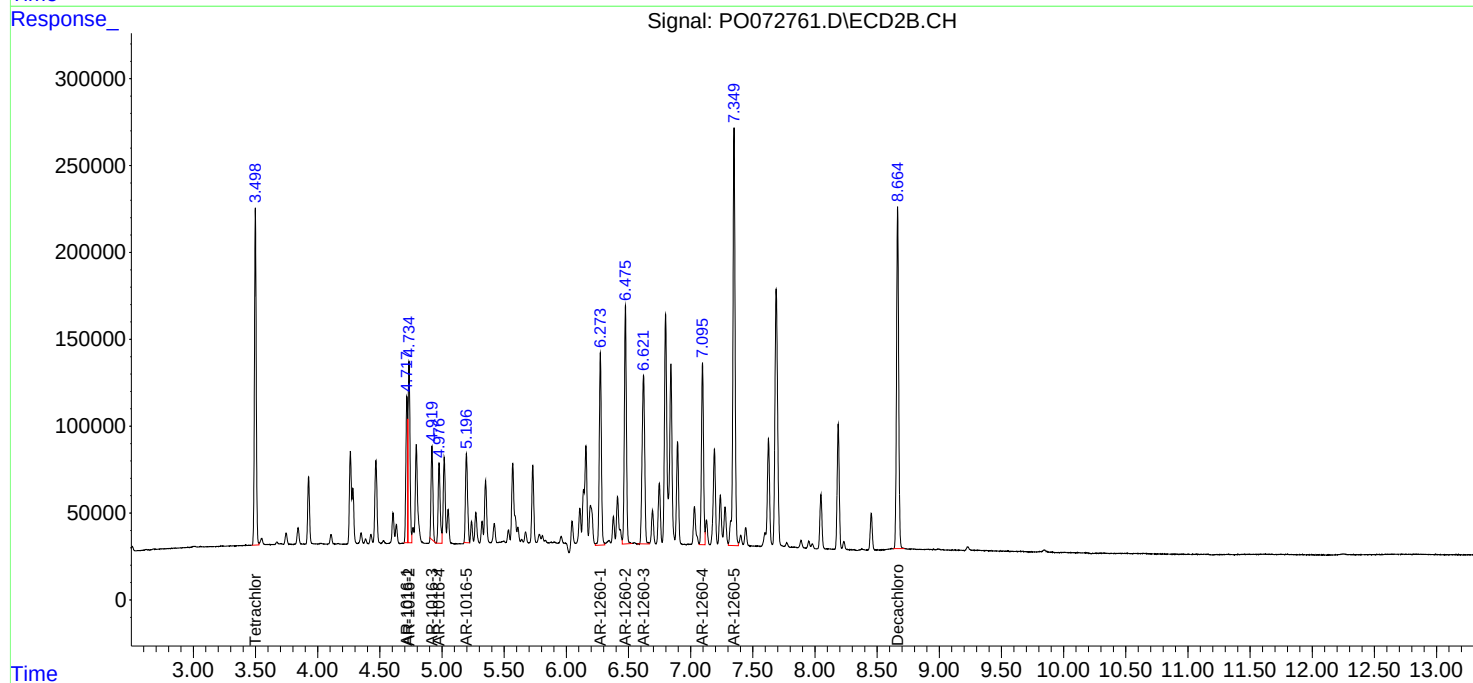
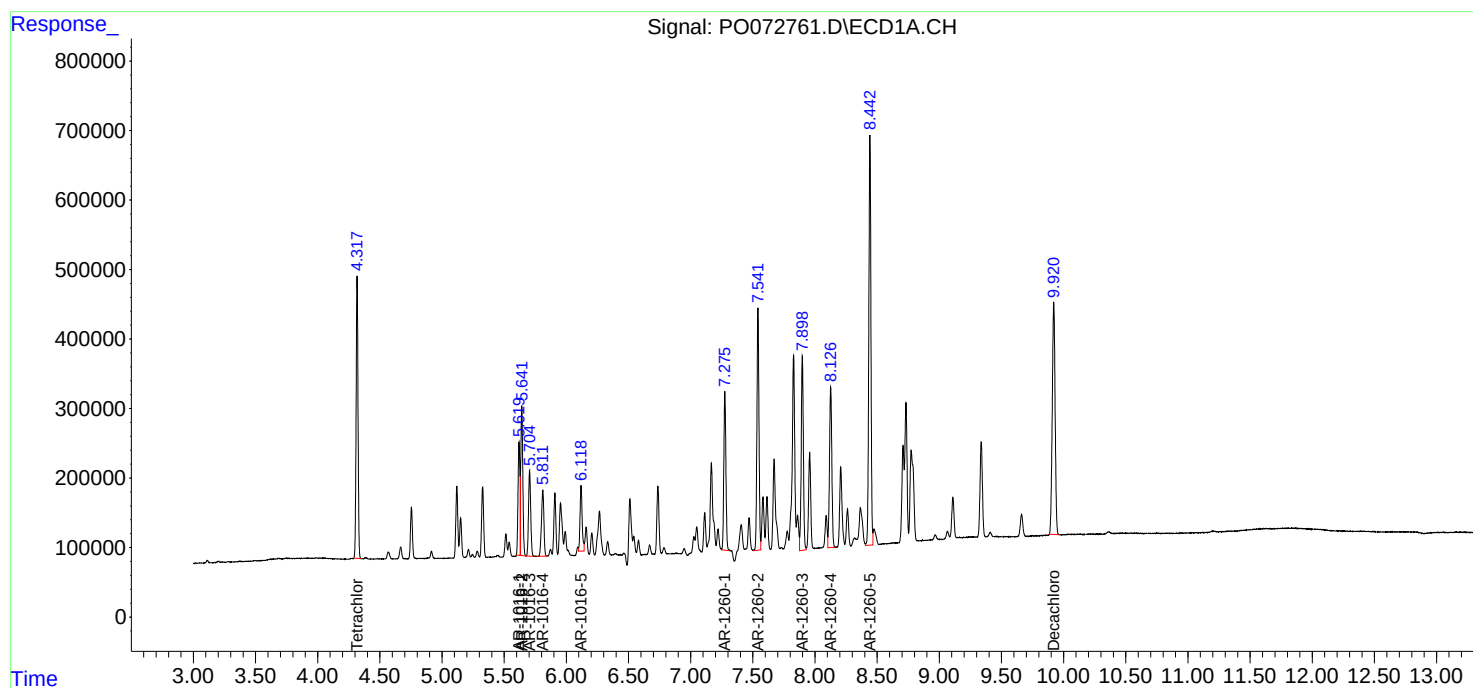
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

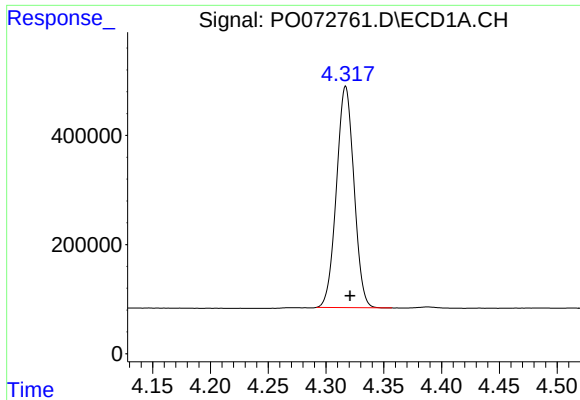
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:12:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
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Volume Inj. : 2 µl
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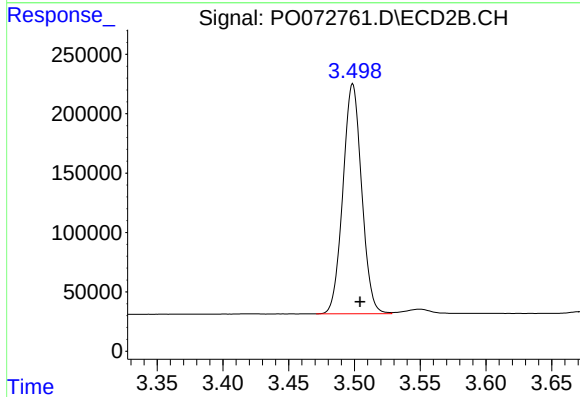
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.004 min
Response: 4268855
Conc: 50.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

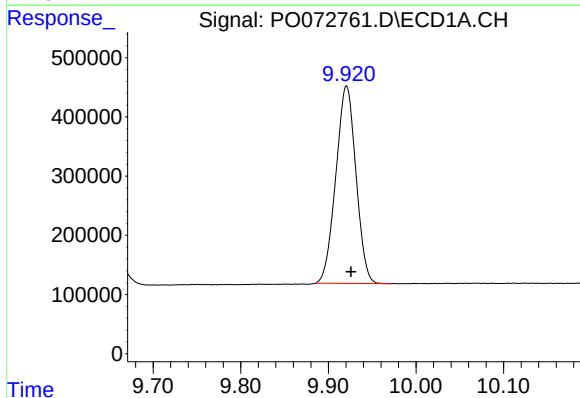
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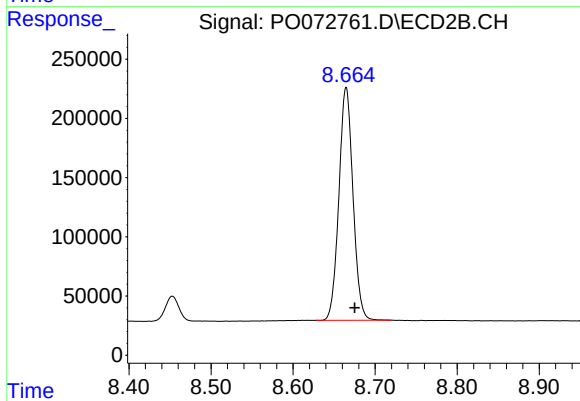
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.005 min
Response: 1922015
Conc: 45.63 ng/ml



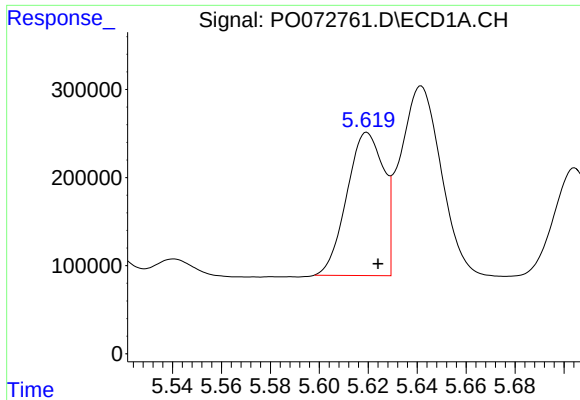
#2 Decachlorobiphenyl

R.T.: 9.921 min
Delta R.T.: -0.005 min
Response: 5322408
Conc: 48.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.010 min
Response: 2346982
Conc: 45.40 ng/ml



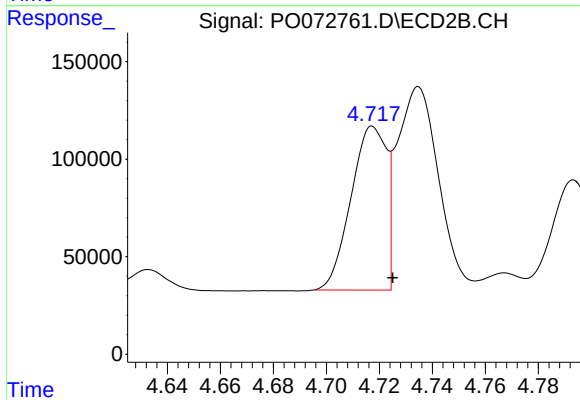
#3 AR-1016-1

R.T.: 5.620 min
Delta R.T.: -0.005 min
Response: 1691887
Conc: 513.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

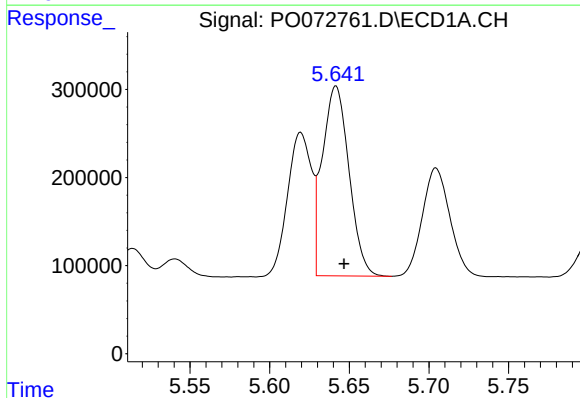
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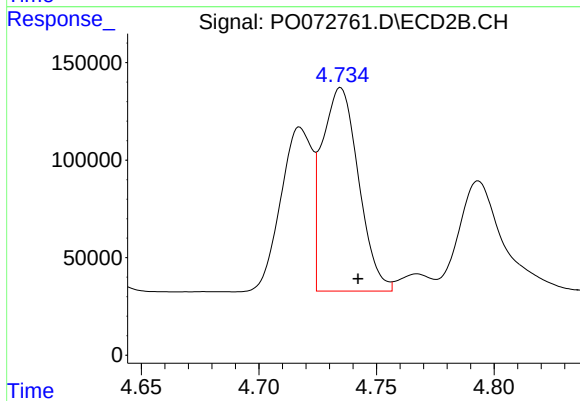
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 779600
Conc: 453.32 ng/ml



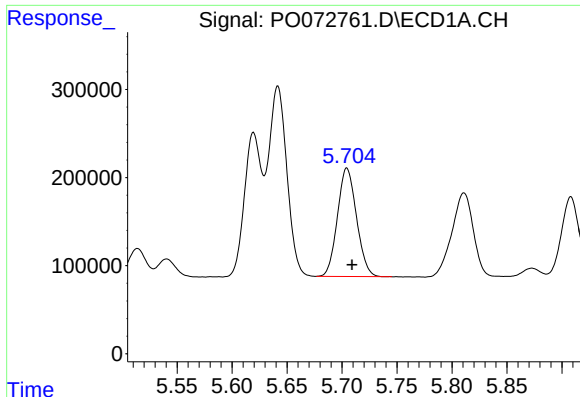
#4 AR-1016-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 2509327
Conc: 536.93 ng/ml



#4 AR-1016-2

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 1126474
Conc: 458.60 ng/ml



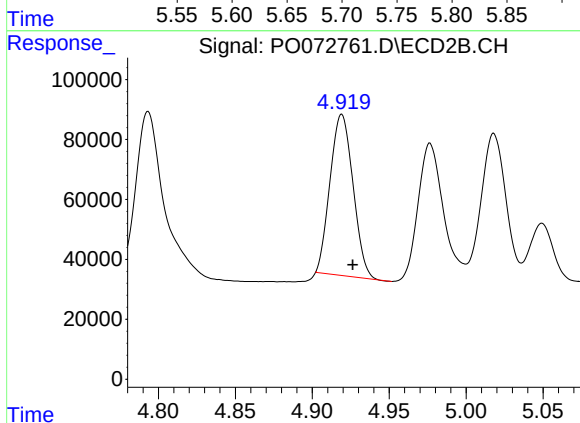
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 1486764
Conc: 557.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

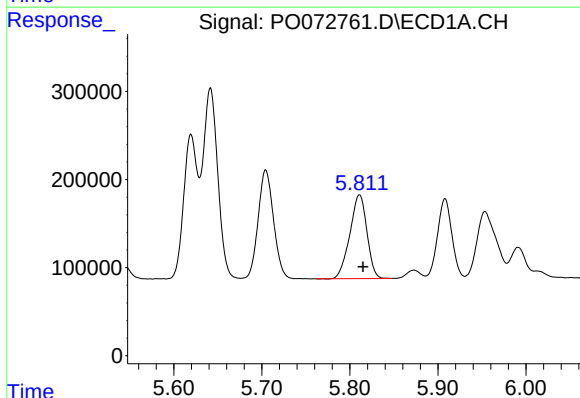
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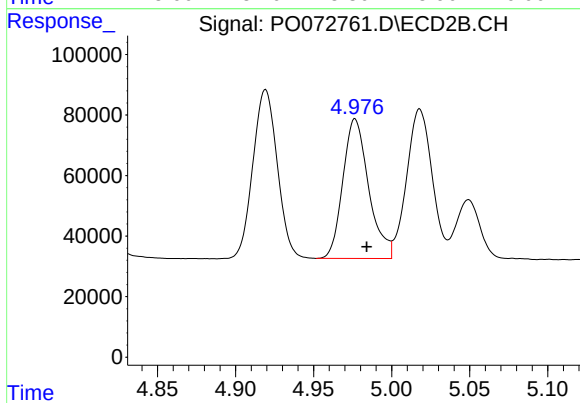
#5 AR-1016-3

R.T.: 4.919 min
Delta R.T.: -0.007 min
Response: 558195
Conc: 455.31 ng/ml



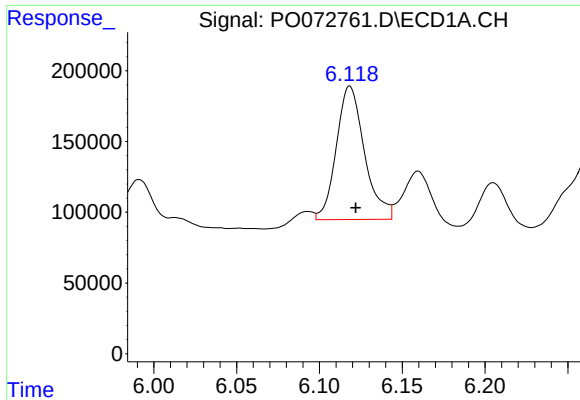
#6 AR-1016-4

R.T.: 5.811 min
Delta R.T.: -0.004 min
Response: 1283801
Conc: 540.84 ng/ml



#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.007 min
Response: 531768
Conc: 505.04 ng/ml



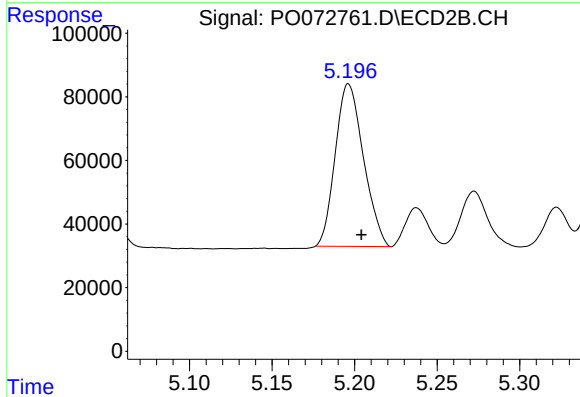
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1119391
Conc: 551.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

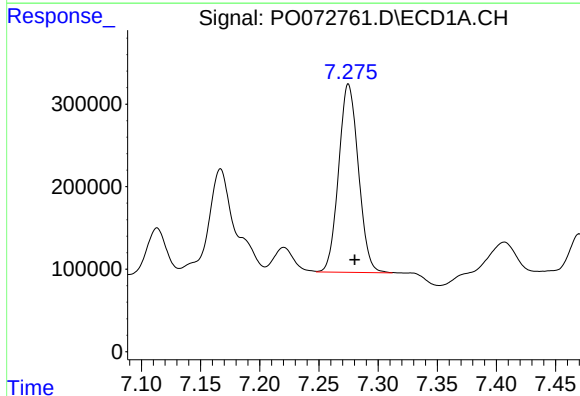
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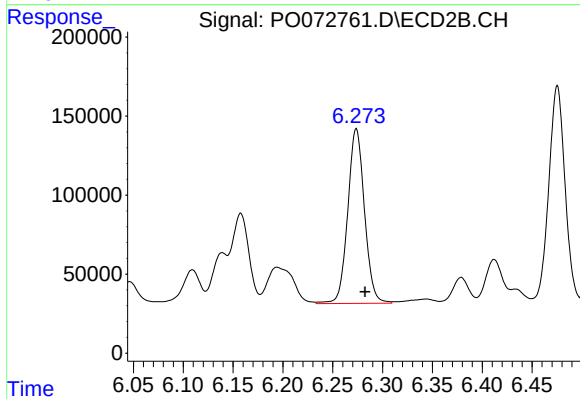
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.008 min
Response: 606999
Conc: 460.95 ng/ml



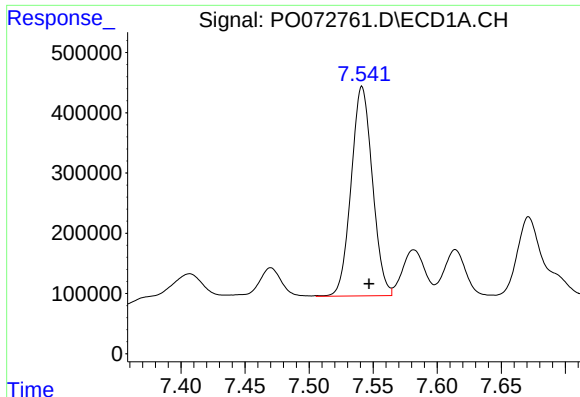
#31 AR-1260-1

R.T.: 7.274 min
Delta R.T.: -0.006 min
Response: 2652323
Conc: 544.27 ng/ml m



#31 AR-1260-1

R.T.: 6.274 min
Delta R.T.: -0.009 min
Response: 1292432
Conc: 505.21 ng/ml



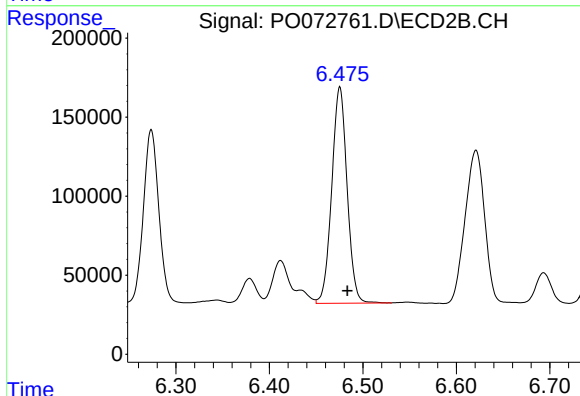
#32 AR-1260-2

R.T.: 7.541 min
Delta R.T.: -0.006 min
Response: 4019020
Conc: 523.80 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

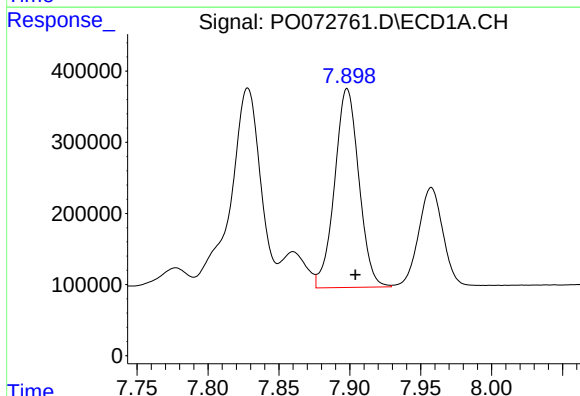
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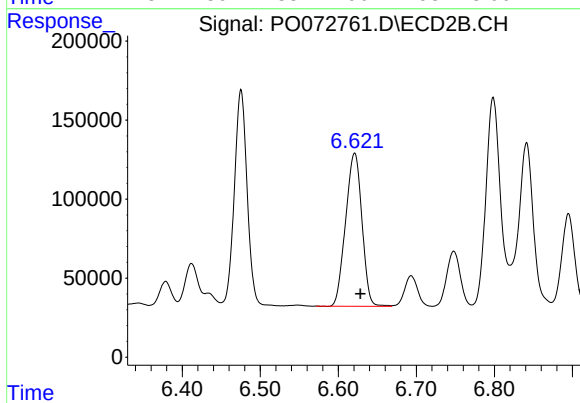
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.008 min
Response: 1560711
Conc: 484.01 ng/ml



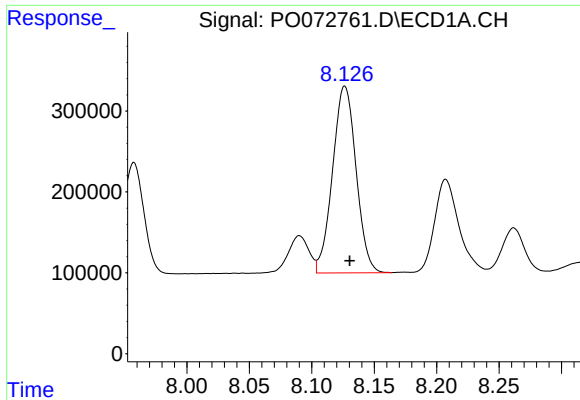
#33 AR-1260-3

R.T.: 7.898 min
Delta R.T.: -0.006 min
Response: 3329153
Conc: 519.47 ng/ml



#33 AR-1260-3

R.T.: 6.621 min
Delta R.T.: -0.007 min
Response: 1404428
Conc: 467.95 ng/ml



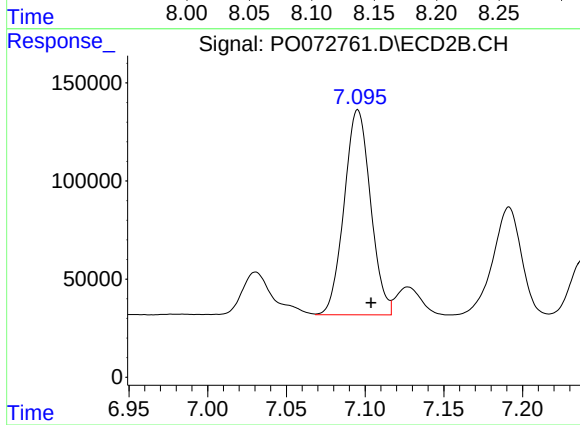
#34 AR-1260-4

R.T.: 8.126 min
Delta R.T.: -0.004 min
Response: 3029609
Conc: 497.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

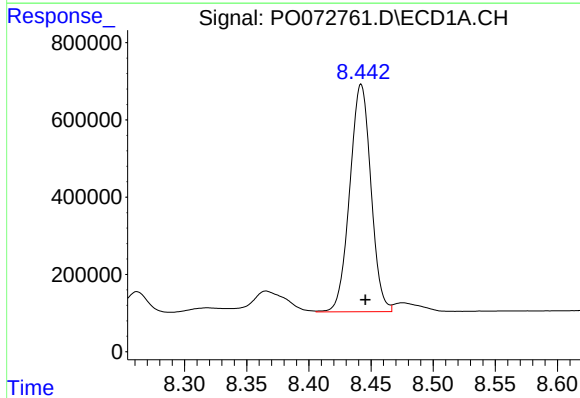
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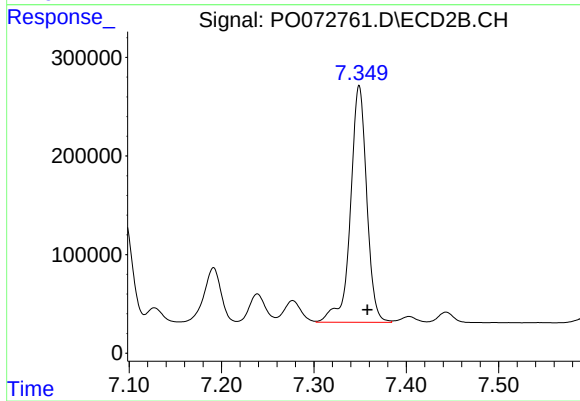
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.008 min
Response: 1220926
Conc: 463.09 ng/ml



#35 AR-1260-5

R.T.: 8.442 min
Delta R.T.: -0.003 min
Response: 6979734
Conc: 480.46 ng/ml



#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: -0.009 min
Response: 2948593
Conc: 451.32 ng/ml