

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072820\
 Data File : P0070164.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2020 6:32
 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: Jul 29 07:08:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 27 17:35:07 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...	4.386	3.568	2785196	2826615	76.068	74.537
2) SA Decachlor...	10.022	8.761	2839494	2385134	47.445	45.632
Target Compounds						
3) L1 AR-1016-1	5.689	4.796	1195119	1152112	691.762	681.770
4) L1 AR-1016-2	5.712	4.815	1702608	1632369	693.866	690.578
5) L1 AR-1016-3	5.775	5.000	1004529	867146	673.143	656.369
6) L1 AR-1016-4	5.880	5.057	849422	729474	676.618	676.847
7) L1 AR-1016-5	6.190	5.278	804986	876184	653.587	632.504
31) L7 AR-1260-1	7.348	6.360	1354668	1609582	559.722m	603.755
32) L7 AR-1260-2	7.614	6.560	1972271	2075977	555.123	616.485
33) L7 AR-1260-3	7.973	6.708	1648101	1722894	544.898	575.631
34) L7 AR-1260-4	8.200	7.185	1532858	1401447	530.884	561.895
35) L7 AR-1260-5	8.514	7.436	3668083	3574384	537.616	556.492

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

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Data File : PO070164.D
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Acq On : 29 Jul 2020 6:32
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

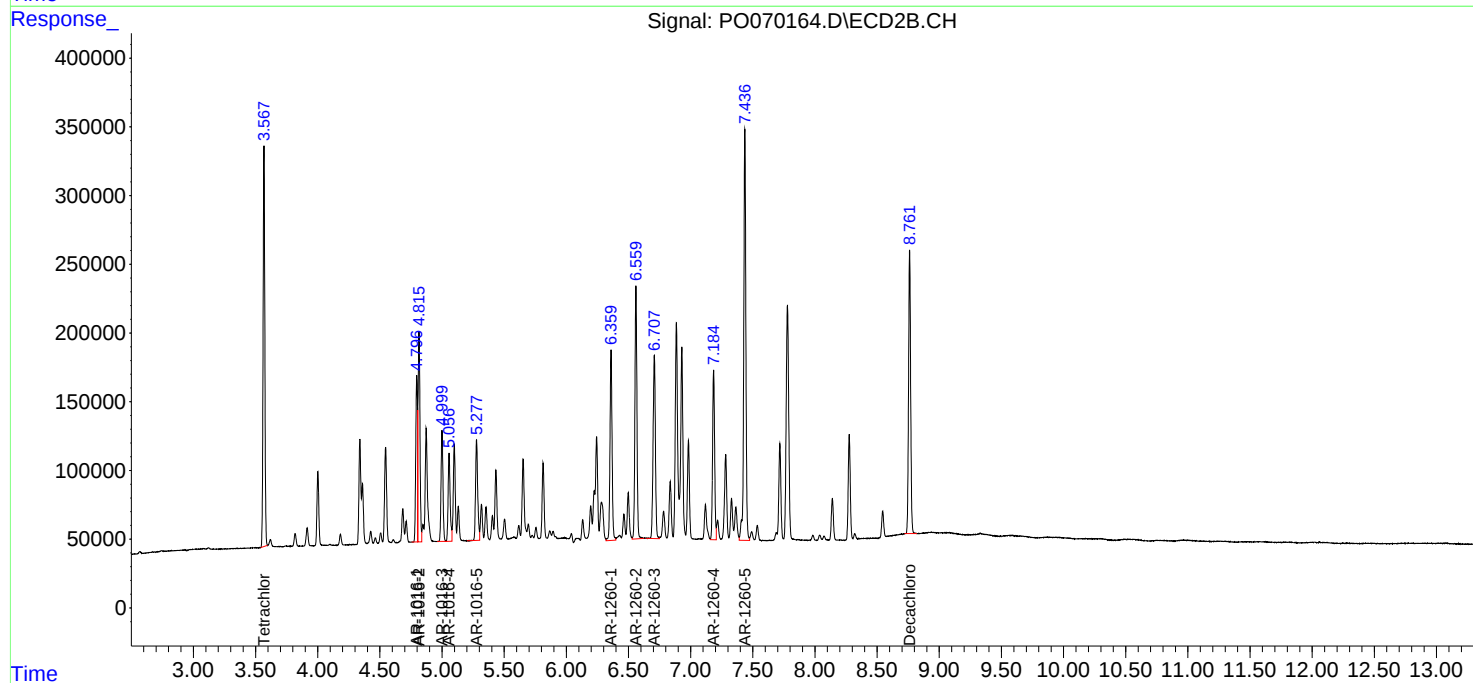
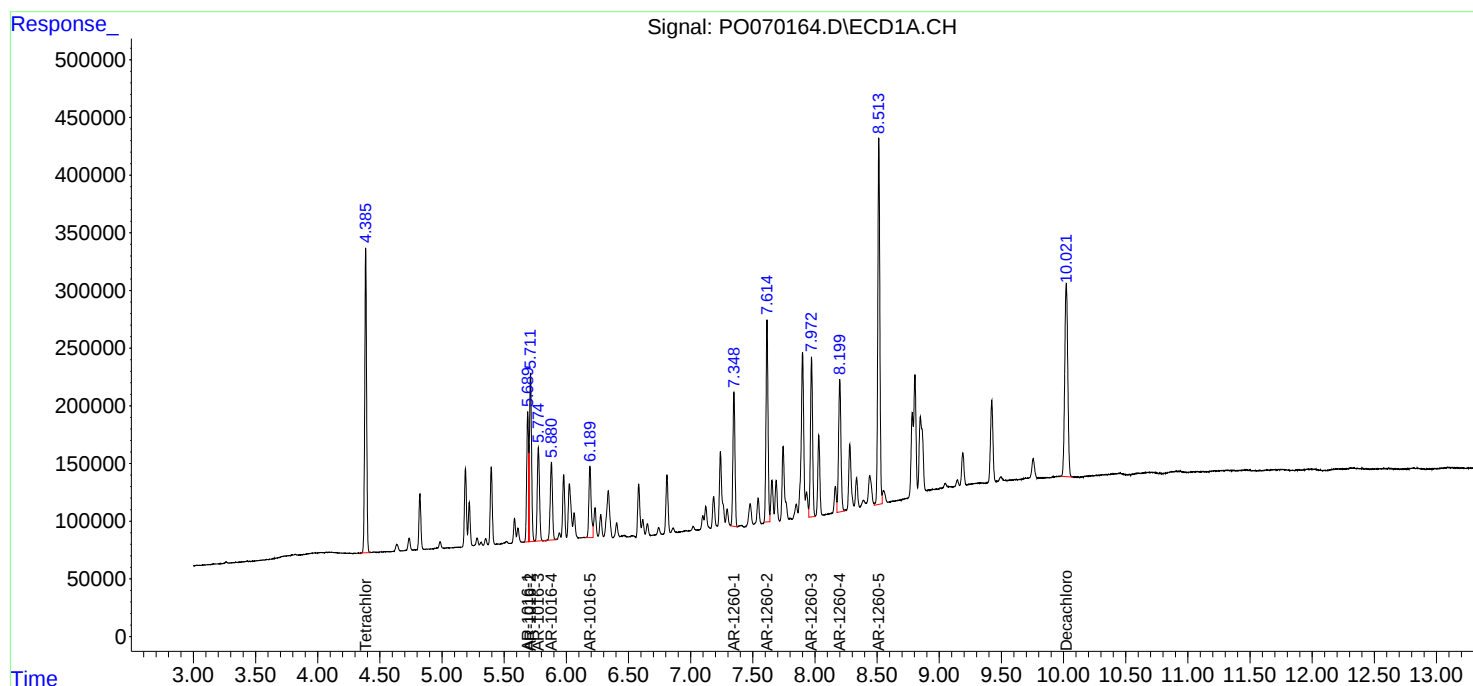
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

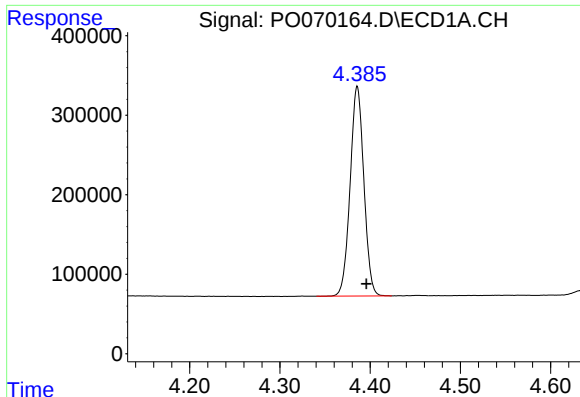
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 07:08:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 2020
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





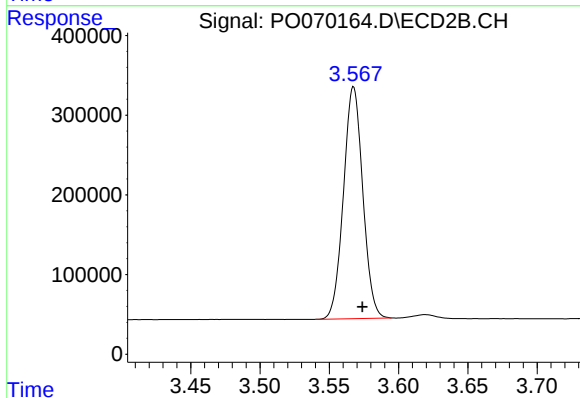
#1 Tetrachloro-m-xylene

R.T.: 4.386 min
Delta R.T.: -0.010 min
Response: 2785196
Conc: 76.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

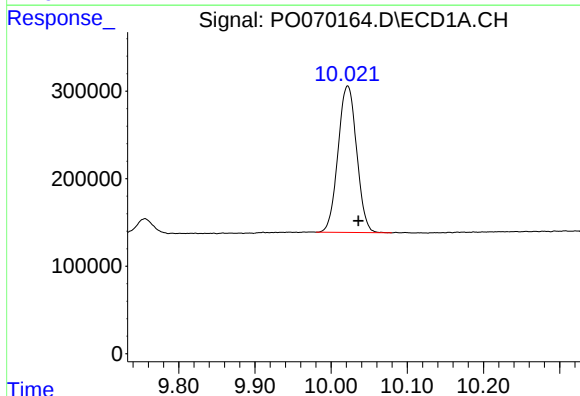
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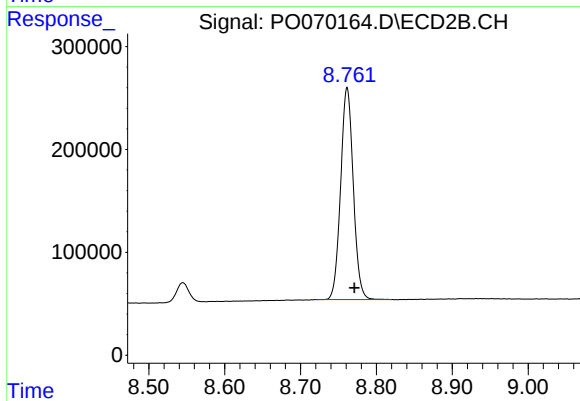
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: -0.006 min
Response: 2826615
Conc: 74.54 ng/ml



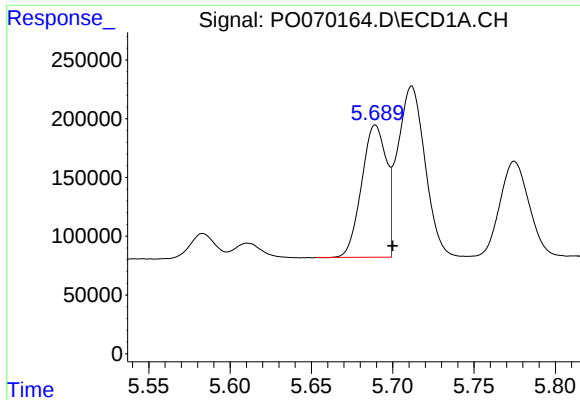
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.014 min
Response: 2839494
Conc: 47.45 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.010 min
Response: 2385134
Conc: 45.63 ng/ml



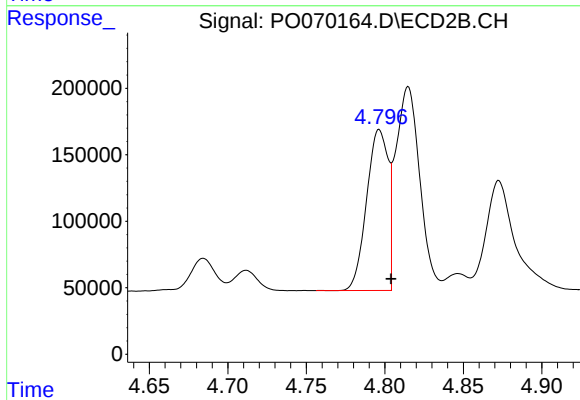
#3 AR-1016-1

R.T.: 5.689 min
Delta R.T.: -0.011 min
Response: 1195119
Conc: 691.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

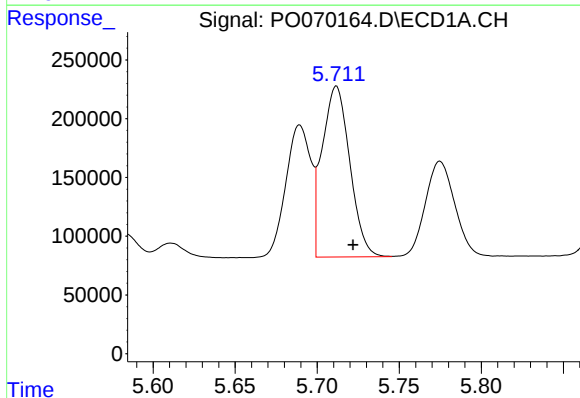
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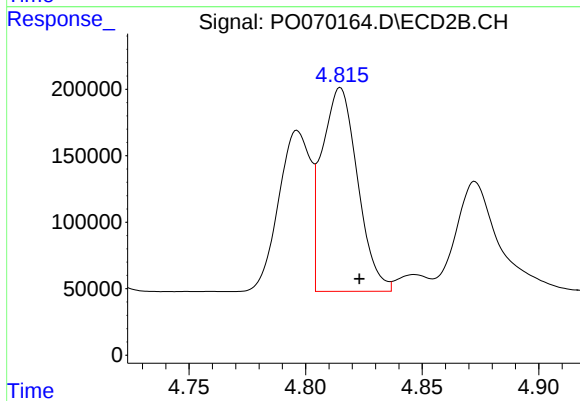
#3 AR-1016-1

R.T.: 4.796 min
Delta R.T.: -0.008 min
Response: 1152112
Conc: 681.77 ng/ml



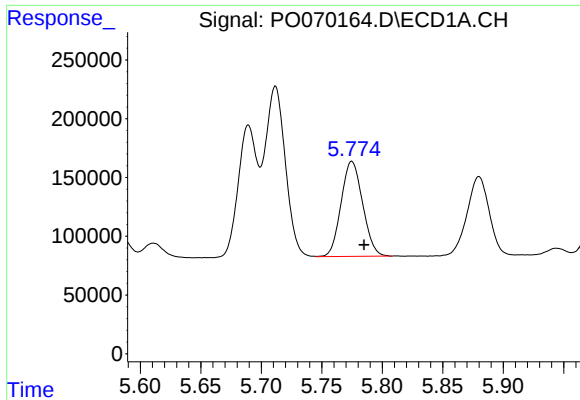
#4 AR-1016-2

R.T.: 5.712 min
Delta R.T.: -0.010 min
Response: 1702608
Conc: 693.87 ng/ml



#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: -0.008 min
Response: 1632369
Conc: 690.58 ng/ml



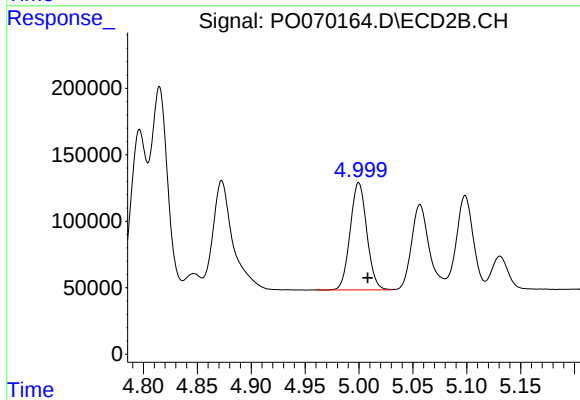
#5 AR-1016-3

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 1004529
Conc: 673.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

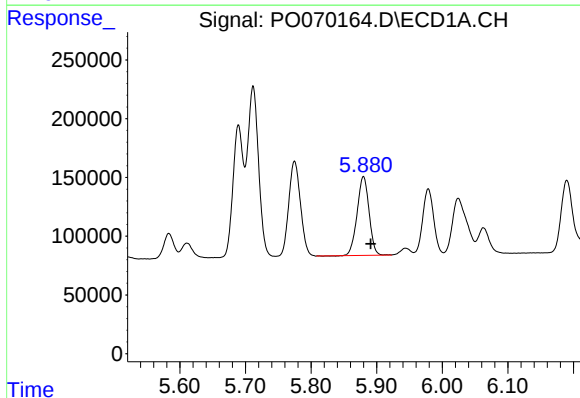
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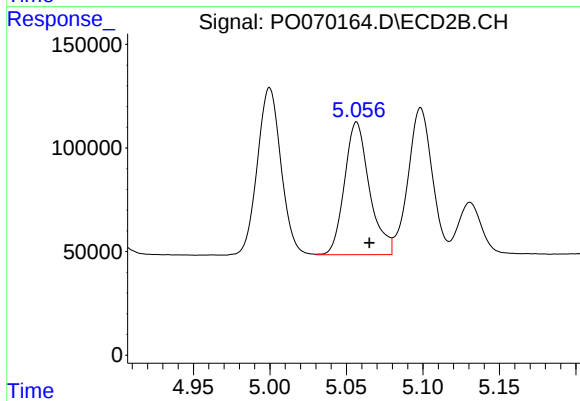
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.008 min
Response: 867146
Conc: 656.37 ng/ml



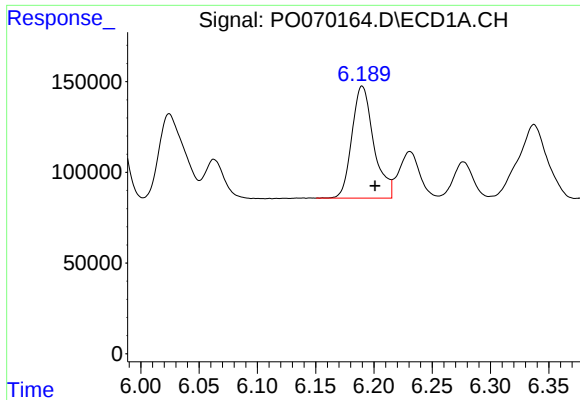
#6 AR-1016-4

R.T.: 5.880 min
Delta R.T.: -0.011 min
Response: 849422
Conc: 676.62 ng/ml



#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.008 min
Response: 729474
Conc: 676.85 ng/ml



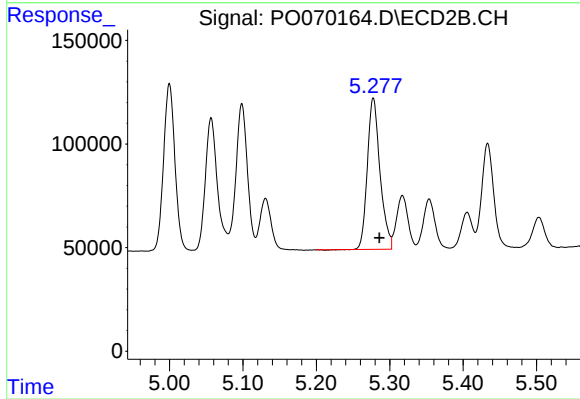
#7 AR-1016-5

R.T.: 6.190 min
Delta R.T.: -0.011 min
Response: 804986
Conc: 653.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

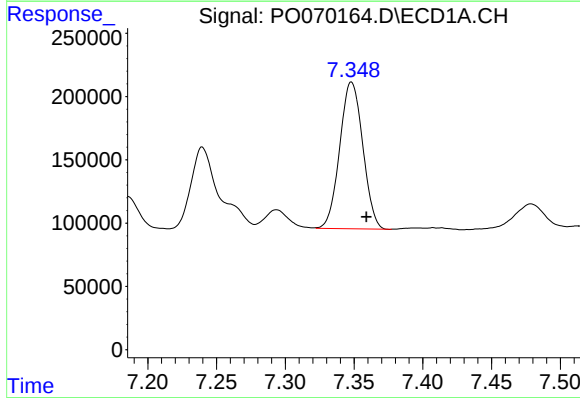
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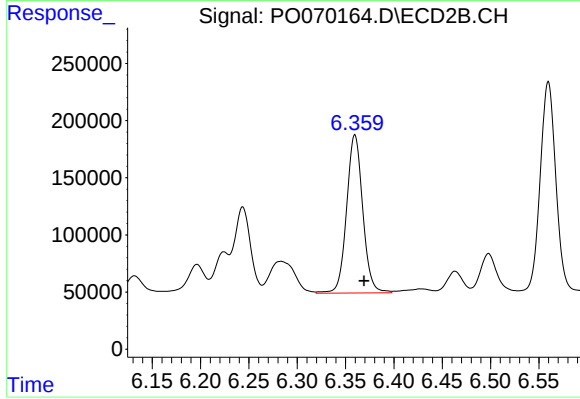
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.008 min
Response: 876184
Conc: 632.50 ng/ml



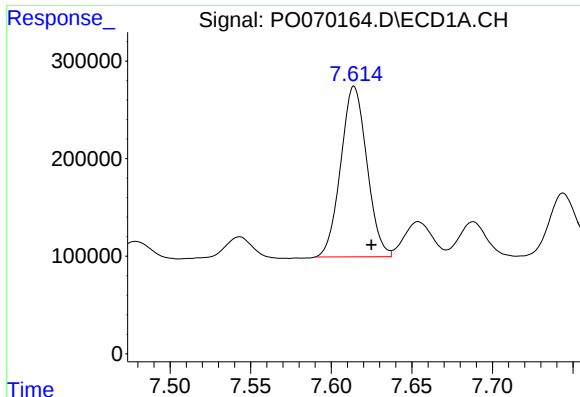
#31 AR-1260-1

R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 1354668
Conc: 559.72 ng/ml m



#31 AR-1260-1

R.T.: 6.360 min
Delta R.T.: -0.009 min
Response: 1609582
Conc: 603.75 ng/ml



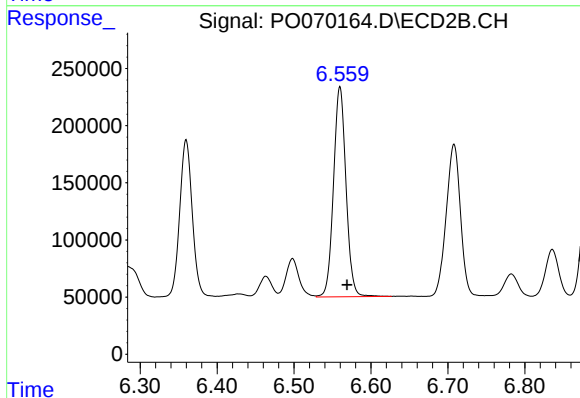
#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: -0.011 min
Response: 1972271
Conc: 555.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

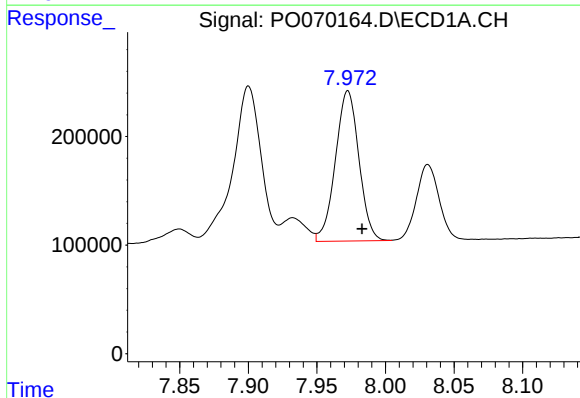
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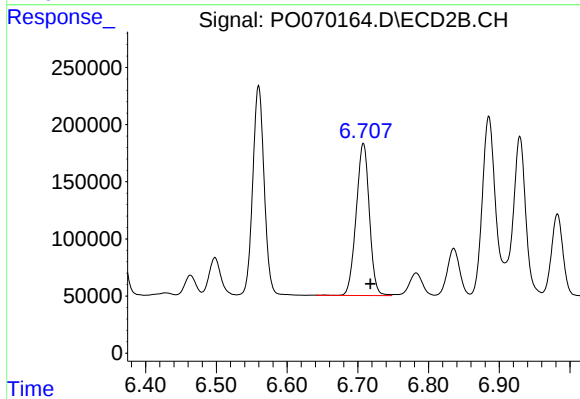
#32 AR-1260-2

R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 2075977
Conc: 616.48 ng/ml



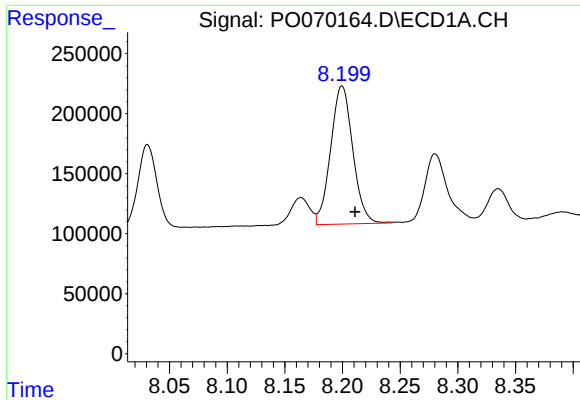
#33 AR-1260-3

R.T.: 7.973 min
Delta R.T.: -0.010 min
Response: 1648101
Conc: 544.90 ng/ml



#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.010 min
Response: 1722894
Conc: 575.63 ng/ml



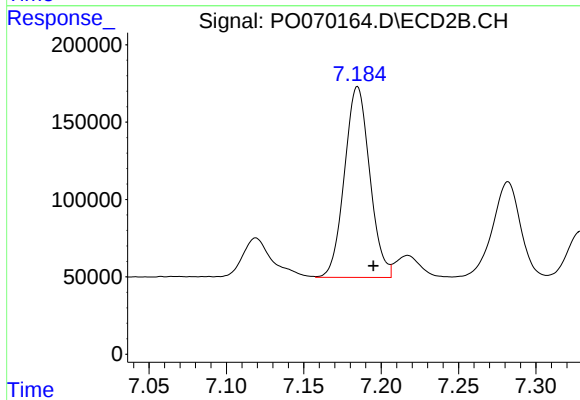
#34 AR-1260-4

R.T.: 8.200 min
Delta R.T.: -0.011 min
Response: 1532858
Conc: 530.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

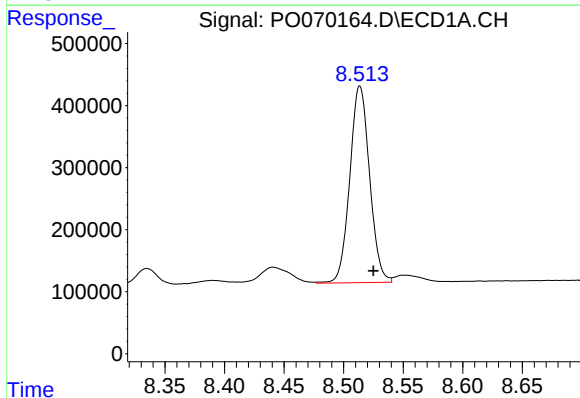
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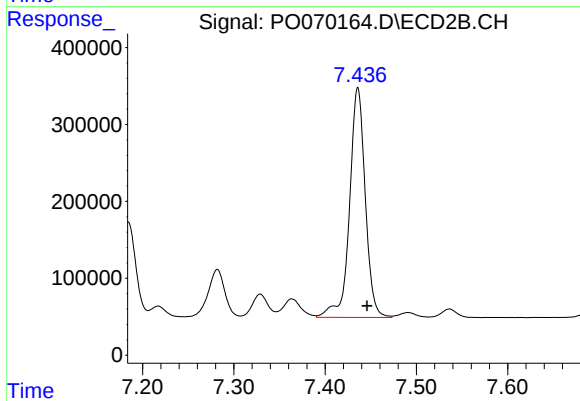
#34 AR-1260-4

R.T.: 7.185 min
Delta R.T.: -0.010 min
Response: 1401447
Conc: 561.89 ng/ml



#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.011 min
Response: 3668083
Conc: 537.62 ng/ml



#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.010 min
Response: 3574384
Conc: 556.49 ng/ml