

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 10:10
 Operator : DD\AJ
 Sample : L3638-03MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 X445-B1MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 11:29:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.375	3.560	1416119	934868	21.415m	21.218
2)	SA Decachlor...	10.007	8.752	2209439	1330440	25.804	23.968
Target Compounds							
3)	L1 AR-1016-1	5.680	4.788	605838	360514	209.821	179.042
4)	L1 AR-1016-2	5.702	4.807	906024	489326	219.089	172.200
5)	L1 AR-1016-3	5.765	4.992	504900	300025	204.341	196.502
6)	L1 AR-1016-4	5.870	5.049	448732	1190832	214.186m	915.389 #
7)	L1 AR-1016-5	6.180	5.270	998594	638040	478.317	395.132
26)	L6 AR-1254-1	6.571	5.644	3324091	2495468	934.135	712.586
27)	L6 AR-1254-2	6.800	5.806	5390189	2745413	968.080	881.544
28)	L6 AR-1254-3	7.176	6.216	5906848	4163594	1025.686	844.577
29)	L6 AR-1254-4	7.471	6.457	5261864	2701504	1008.708	750.595 #
30)	L6 AR-1254-5	7.892	6.878	7482722	5086748	1416.396	1105.937
31)	L7 AR-1260-1	7.339	6.353	3236245	2335631	778.118	723.317
32)	L7 AR-1260-2	7.605	6.553	4516347	2918735	752.165	678.322
33)	L7 AR-1260-3	7.961	6.697	1715482	2299679	333.311	628.092m#
34)	L7 AR-1260-4	8.186	7.177	3509913	835194	721.811	267.910 #
35)	L7 AR-1260-5	8.504	7.429	3807347	2290809	341.586	283.526

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081120\
Data File : PO070449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 10:10
Operator : DD\AJ
Sample : L3638-03MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

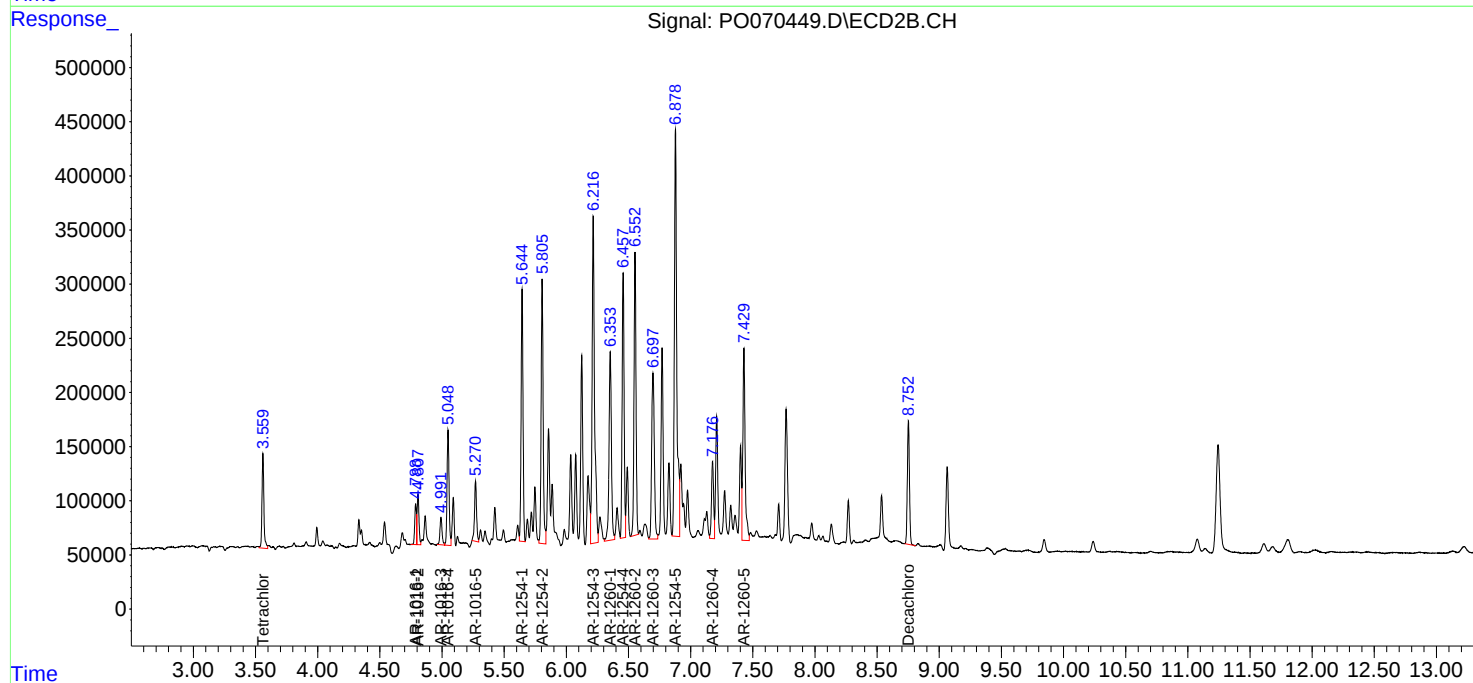
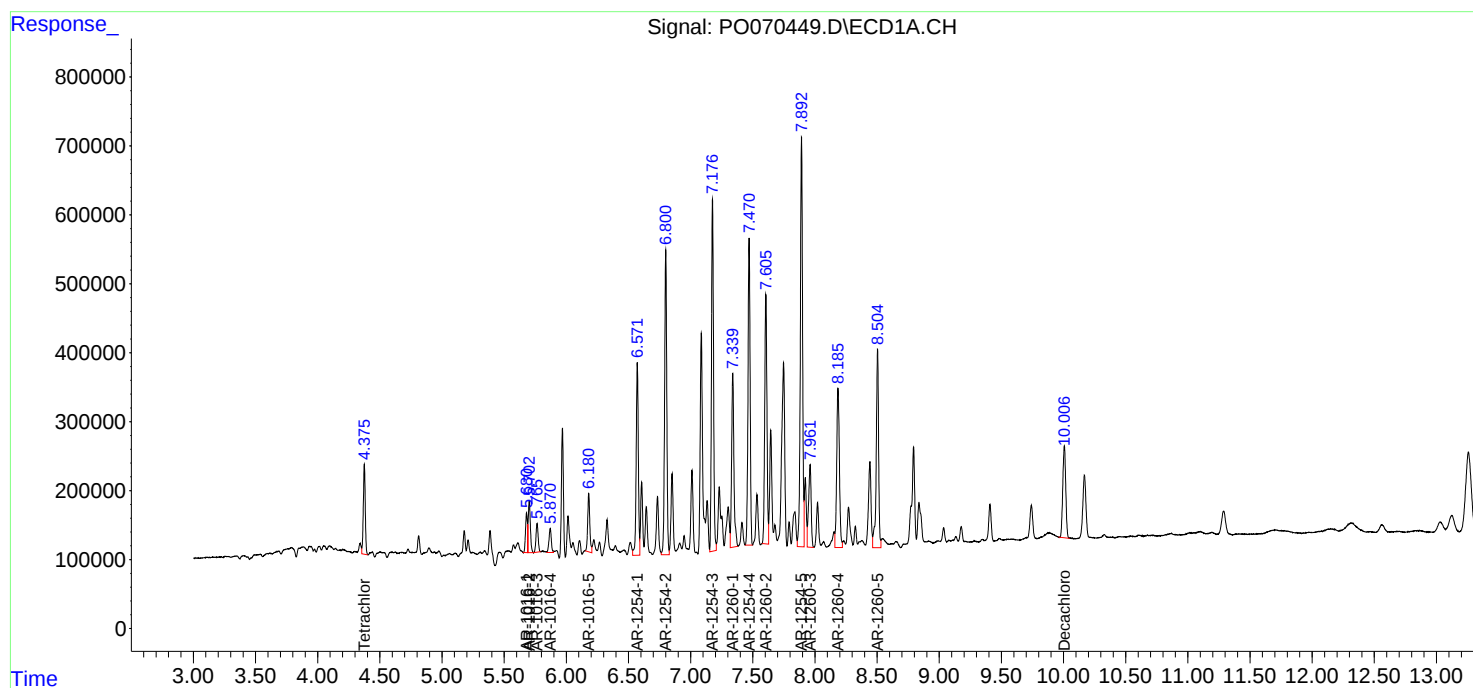
Instrument :
ECD_O
ClientSampled :
X445-B1MSD

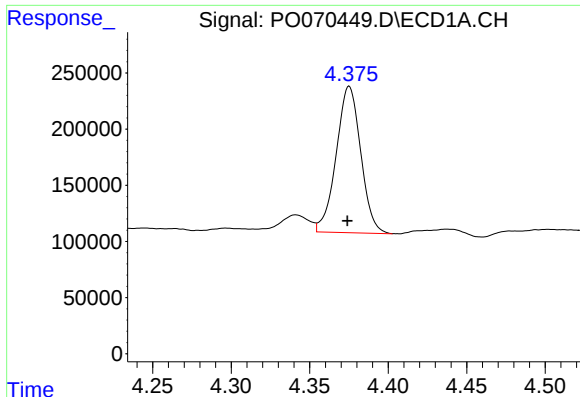
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 11:29:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response 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





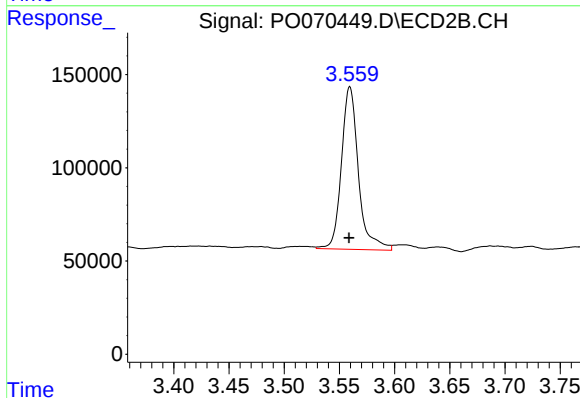
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 1416119
Conc: 21.42 ng/ml m

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

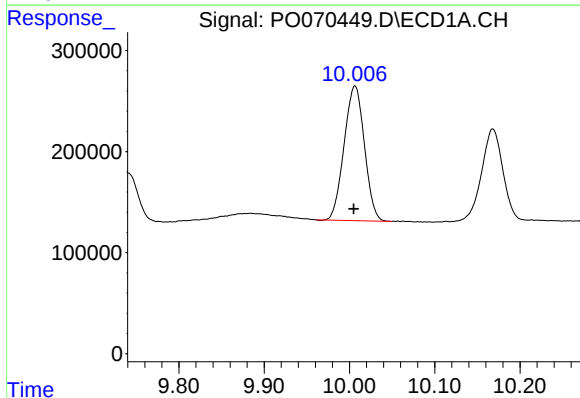
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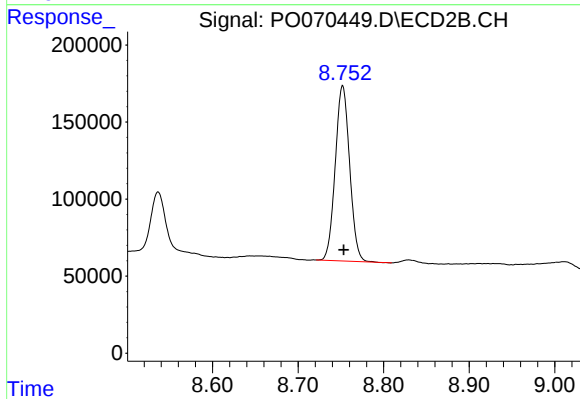
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 934868
Conc: 21.22 ng/ml



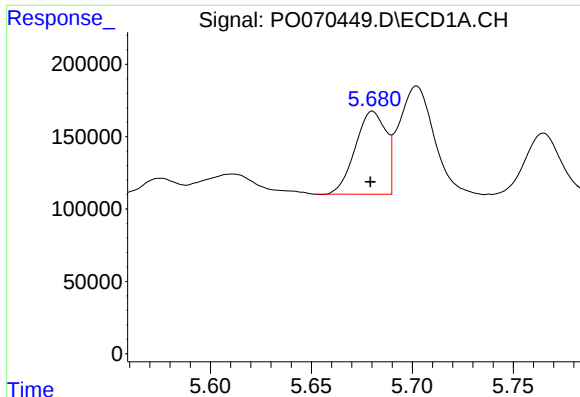
#2 Decachlorobiphenyl

R.T.: 10.007 min
Delta R.T.: 0.002 min
Response: 2209439
Conc: 25.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 1330440
Conc: 23.97 ng/ml



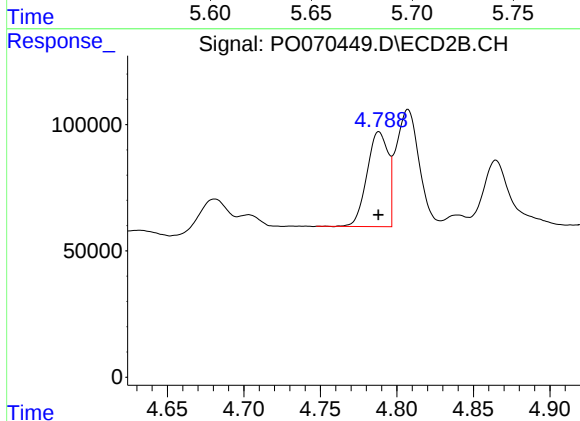
#3 AR-1016-1

R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 605838
Conc: 209.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

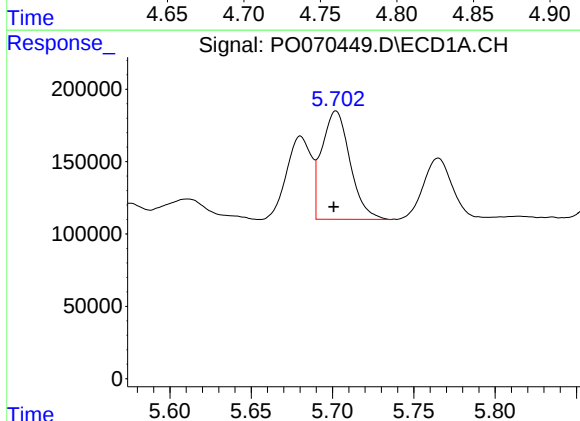
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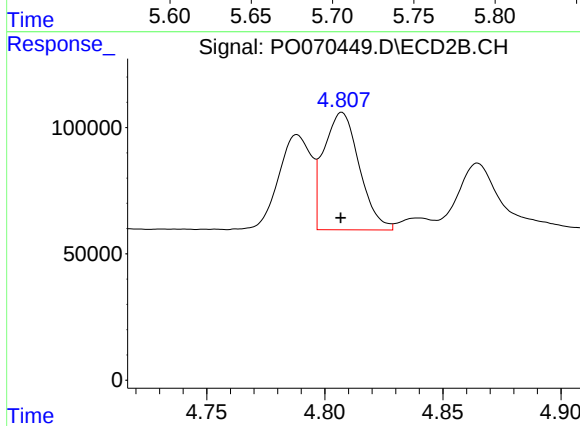
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 360514
Conc: 179.04 ng/ml



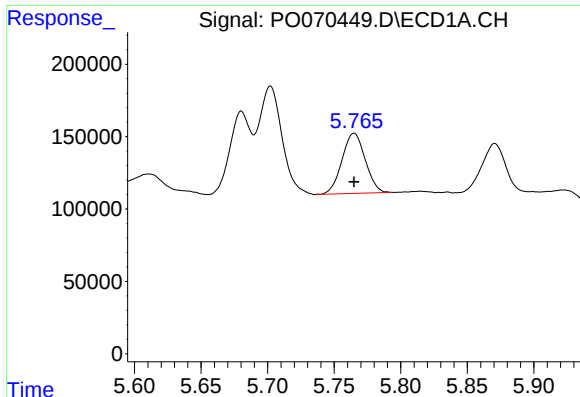
#4 AR-1016-2

R.T.: 5.702 min
Delta R.T.: 0.001 min
Response: 906024
Conc: 219.09 ng/ml



#4 AR-1016-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 489326
Conc: 172.20 ng/ml



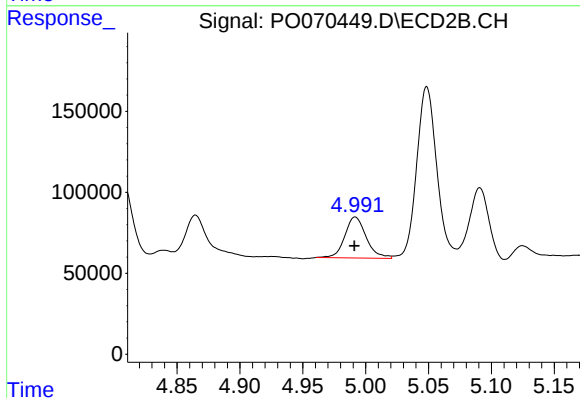
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 504900
Conc: 204.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

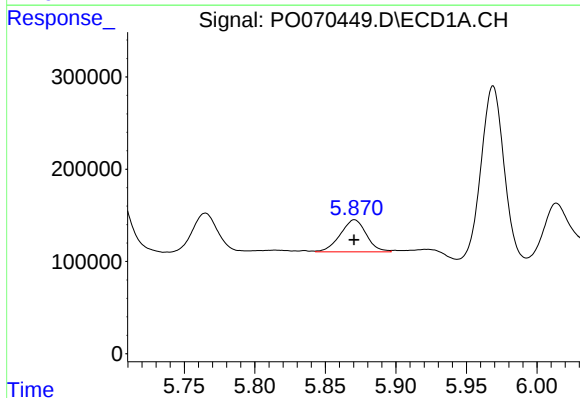
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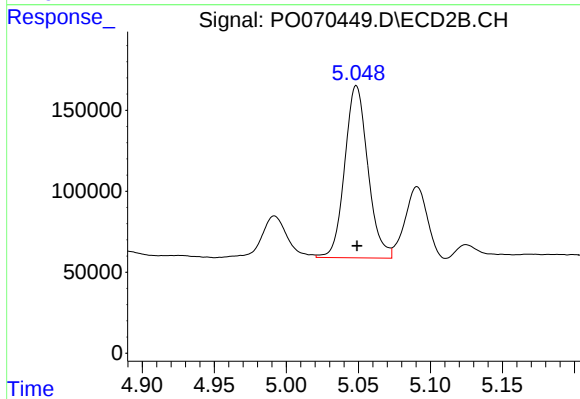
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 300025
Conc: 196.50 ng/ml



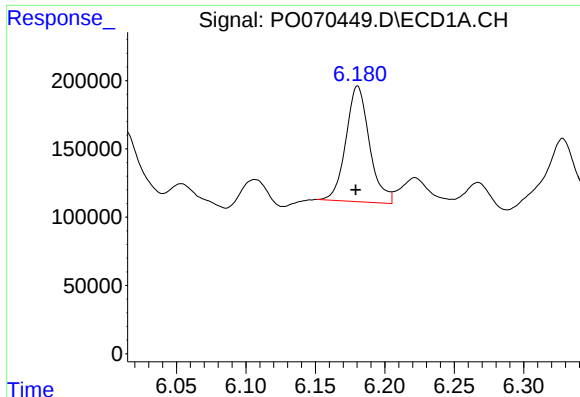
#6 AR-1016-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 448732
Conc: 214.19 ng/ml m



#6 AR-1016-4

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 1190832
Conc: 915.39 ng/ml



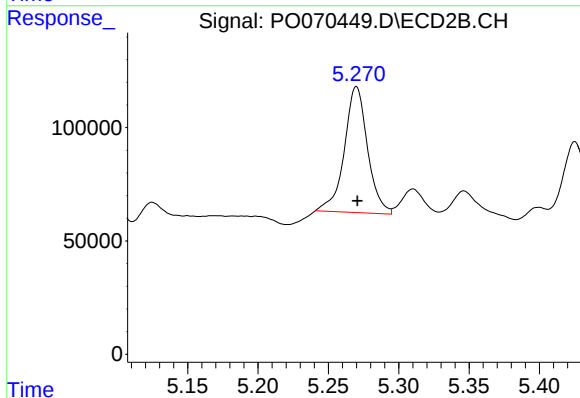
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.001 min
Response: 998594
Conc: 478.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

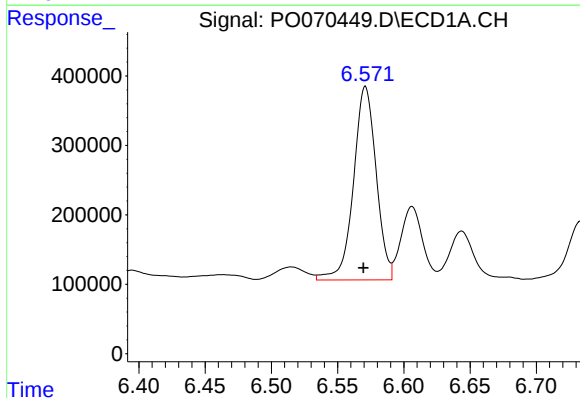
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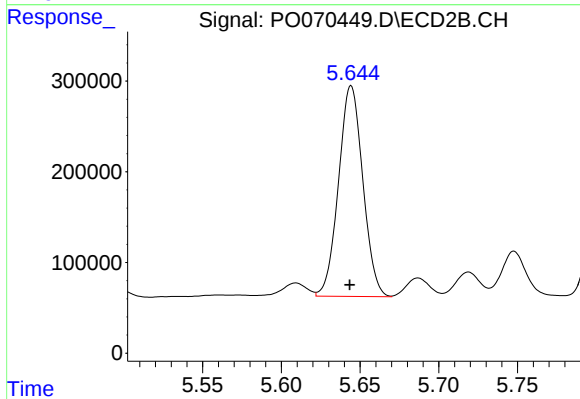
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 638040
Conc: 395.13 ng/ml



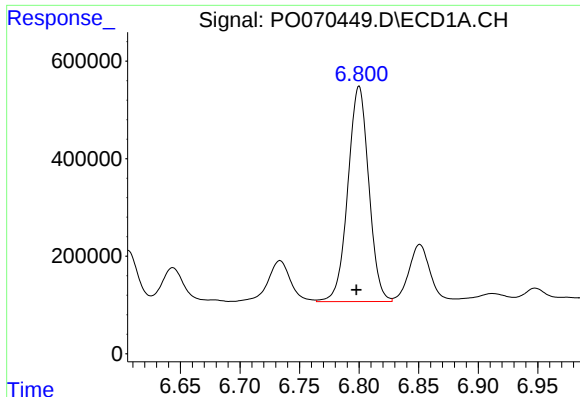
#26 AR-1254-1

R.T.: 6.571 min
Delta R.T.: 0.001 min
Response: 3324091
Conc: 934.14 ng/ml



#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 2495468
Conc: 712.59 ng/ml



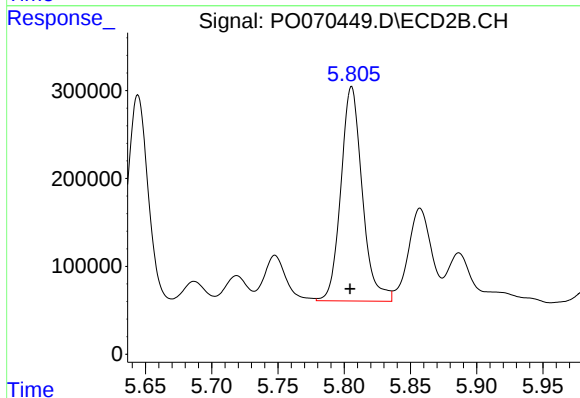
#27 AR-1254-2

R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 5390189
Conc: 968.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

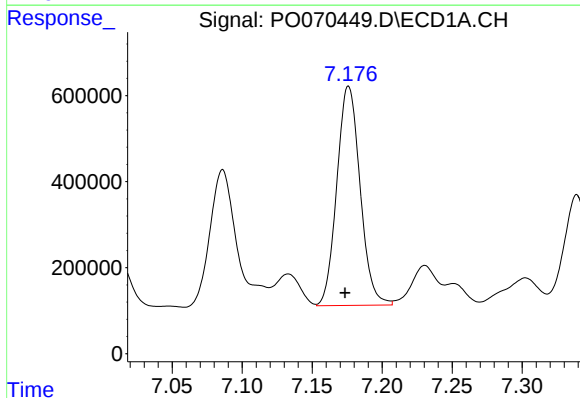
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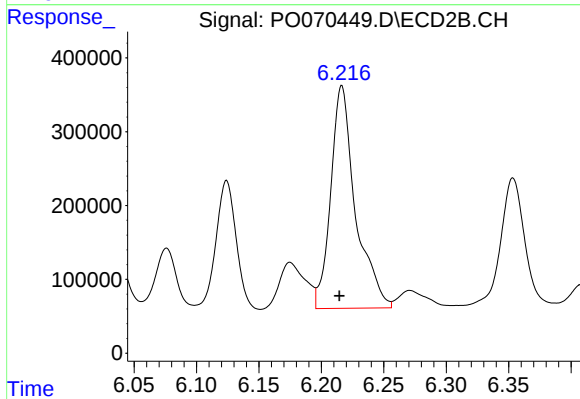
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: 0.001 min
Response: 2745413
Conc: 881.54 ng/ml



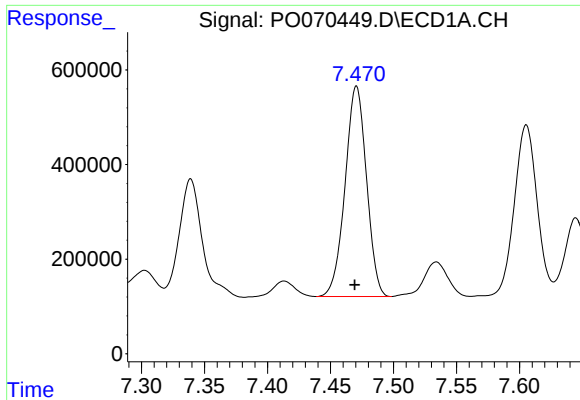
#28 AR-1254-3

R.T.: 7.176 min
Delta R.T.: 0.003 min
Response: 5906848
Conc: 1025.69 ng/ml



#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: 0.002 min
Response: 4163594
Conc: 844.58 ng/ml



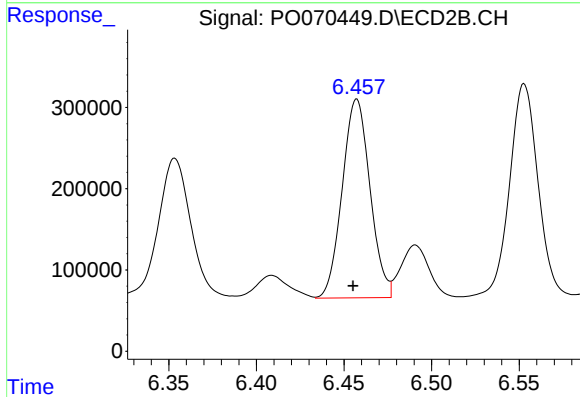
#29 AR-1254-4

R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 5261864
Conc: 1008.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

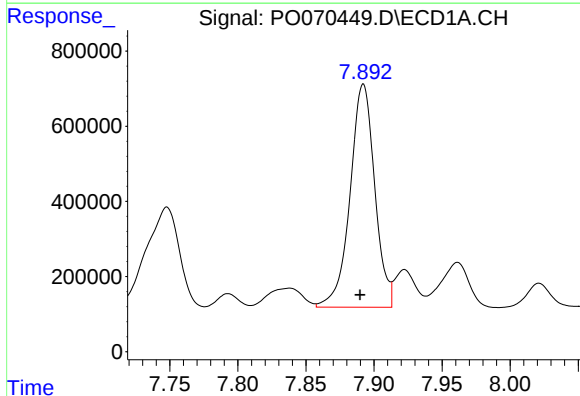
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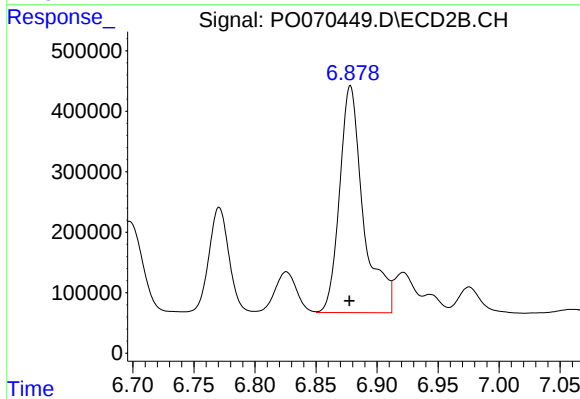
#29 AR-1254-4

R.T.: 6.457 min
Delta R.T.: 0.002 min
Response: 2701504
Conc: 750.60 ng/ml



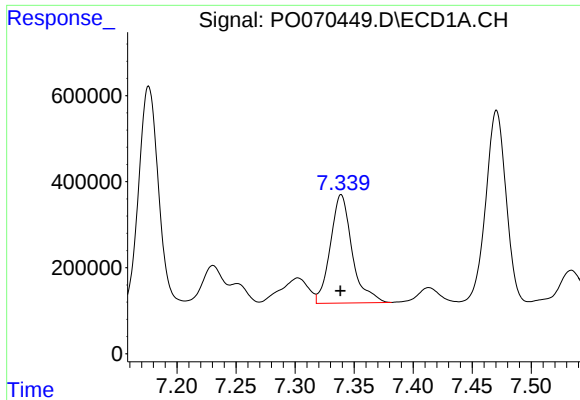
#30 AR-1254-5

R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 7482722
Conc: 1416.40 ng/ml



#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 5086748
Conc: 1105.94 ng/ml



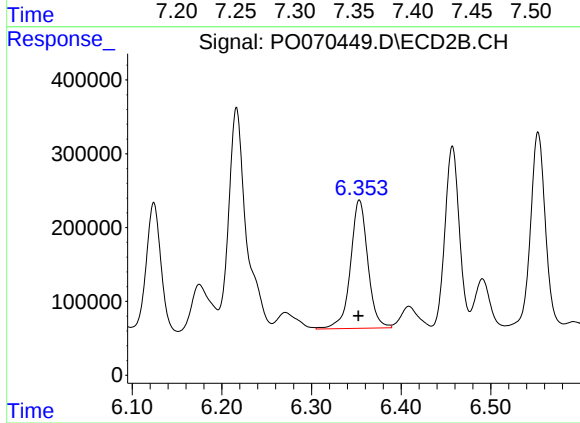
#31 AR-1260-1

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 3236245
Conc: 778.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

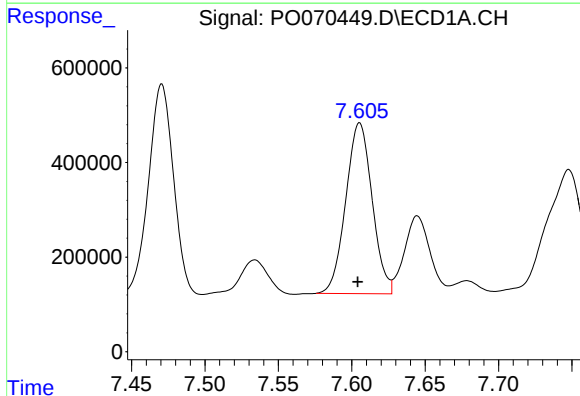
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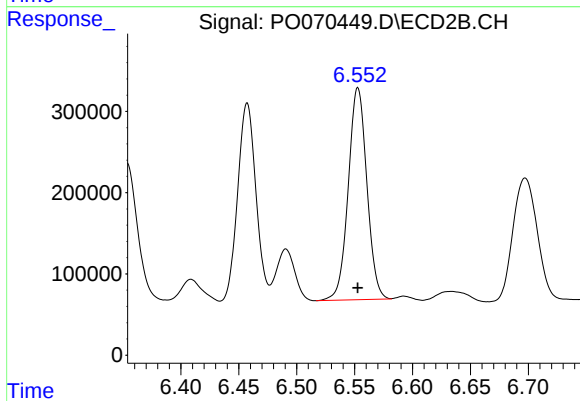
#31 AR-1260-1

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 2335631
Conc: 723.32 ng/ml



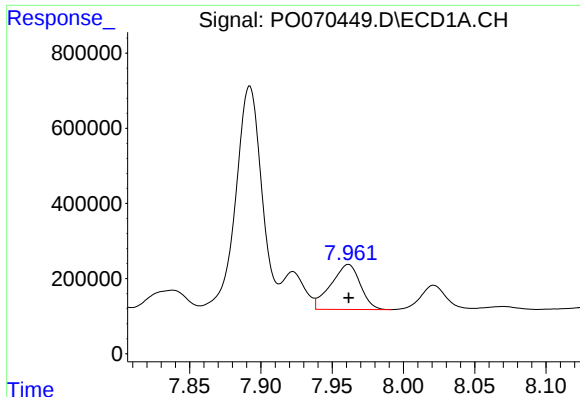
#32 AR-1260-2

R.T.: 7.605 min
Delta R.T.: 0.001 min
Response: 4516347
Conc: 752.16 ng/ml



#32 AR-1260-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 2918735
Conc: 678.32 ng/ml



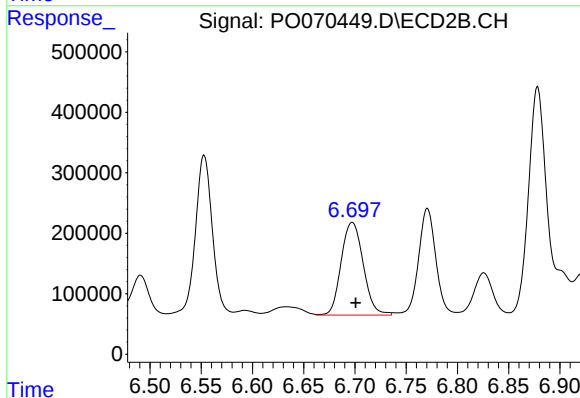
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 1715482
Conc: 333.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

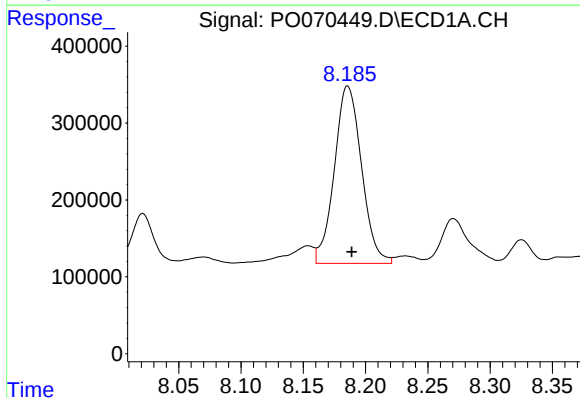
Manual Integrations
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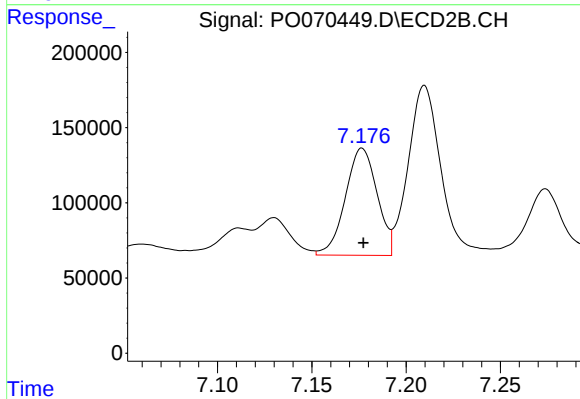
#33 AR-1260-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 2299679
Conc: 628.09 ng/ml m



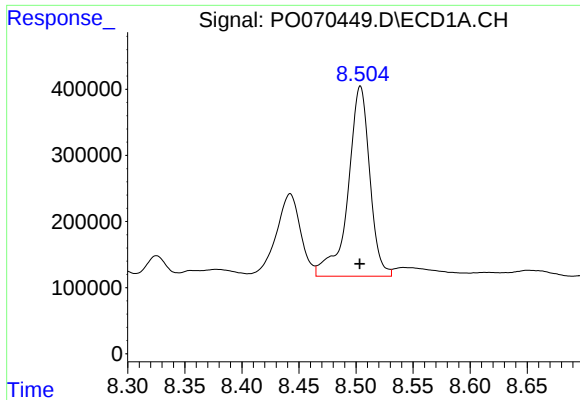
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 3509913
Conc: 721.81 ng/ml



#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 835194
Conc: 267.91 ng/ml



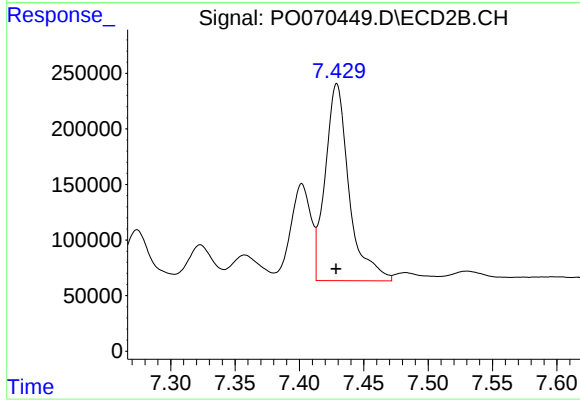
#35 AR-1260-5

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 3807347
Conc: 341.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
X445-B1MSD

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#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 2290809
Conc: 283.53 ng/ml