

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080720\
 Data File : P0070400.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Aug 2020 18:38
 Operator : DD\AJ
 Sample : L3609-02MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 X068-B15MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 04:45:16 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	1737718	1046045	26.279	23.742
2)	SA Decachlor...	10.003	8.752	1320514	867570	15.422	15.630
Target Compounds							
3)	L1 AR-1016-1	5.679	4.788	850733	478172	294.636	237.474
4)	L1 AR-1016-2	5.701	4.806	1130210	717983	273.301	252.667
5)	L1 AR-1016-3	5.764	4.992	643007	411036	260.235	269.209
6)	L1 AR-1016-4	5.869	5.048	614439	894171	293.280m	687.347 #
7)	L1 AR-1016-5	6.180	5.270	766860	588813	367.319	364.646
26)	L6 AR-1254-1	6.570	5.645	4125250	3384264	1159.277	966.384
27)	L6 AR-1254-2	6.799	5.806	7157189	4474419	1285.433	1436.724
28)	L6 AR-1254-3	7.175	6.216	8786400	6246751	1525.702	1267.141
29)	L6 AR-1254-4	7.469	6.457	7482639	5034707	1434.435	1398.861
30)	L6 AR-1254-5	7.890	6.878	20846880	14356030	3946.083	3121.221
31)	L7 AR-1260-1	7.337	6.352	11659036	8822542	2803.282	2732.237
32)	L7 AR-1260-2	7.604	6.553	19333847	13155074	3219.912m	3057.275
33)	L7 AR-1260-3	7.961	6.700	17925712	9524957	3482.887	2601.472 #
34)	L7 AR-1260-4	8.188	7.177	16335161	9292864	3359.314	2980.929
35)	L7 AR-1260-5	8.503	7.429	31131254	21998621	2793.023	2722.698

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080720\
Data File : PO070400.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Aug 2020 18:38
Operator : DD\AJ
Sample : L3609-02MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

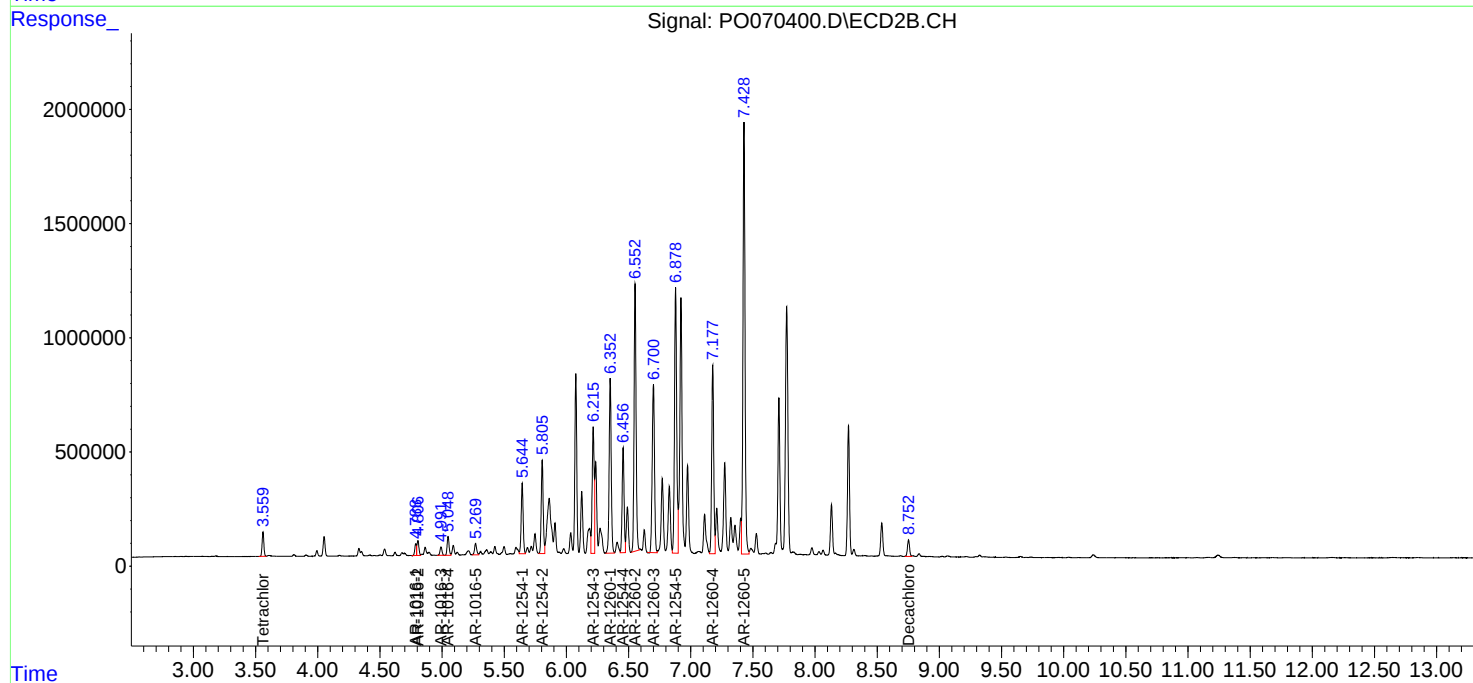
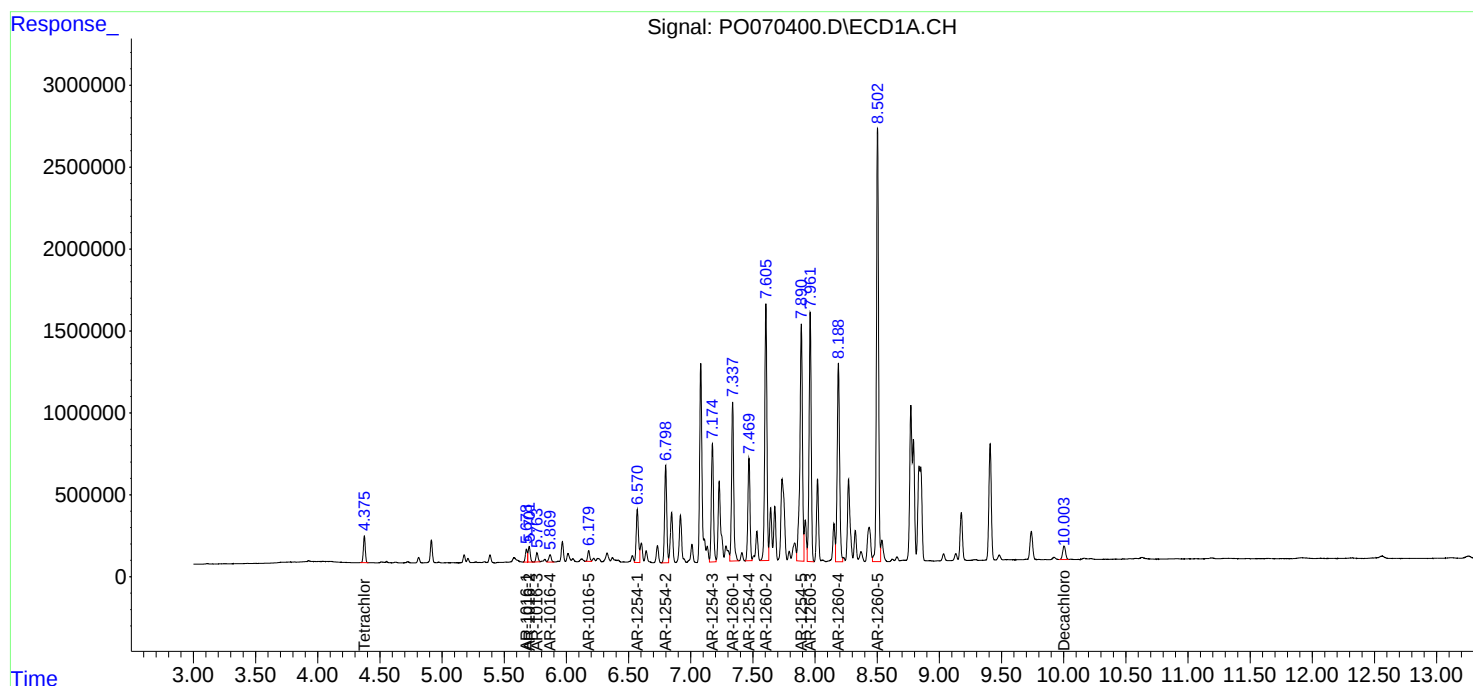
Instrument :
ECD_O
ClientSampled :
X068-B15MSD

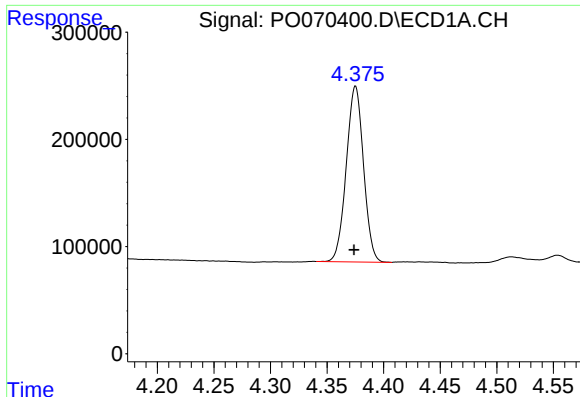
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:45:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
Response 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





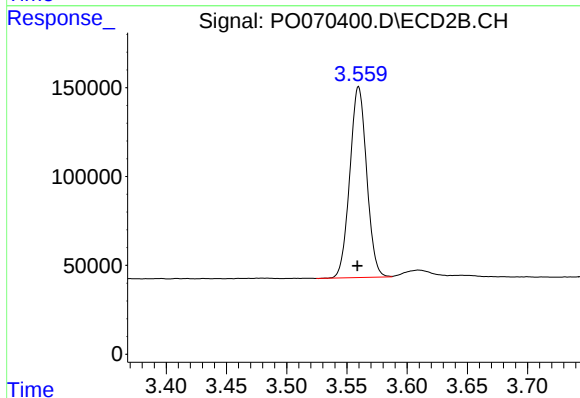
#1 Tetrachloro-m-xylene

R.T.: 4.375 min
Delta R.T.: 0.001 min
Response: 1737718
Conc: 26.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

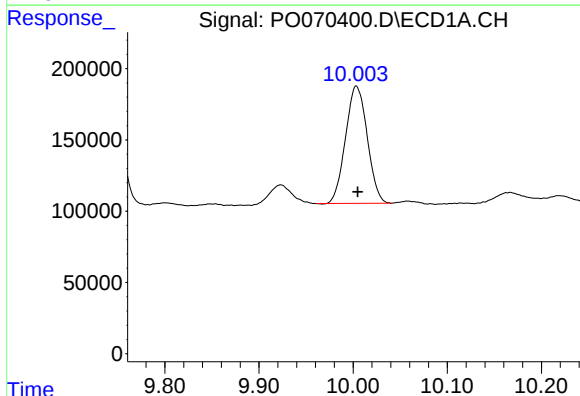
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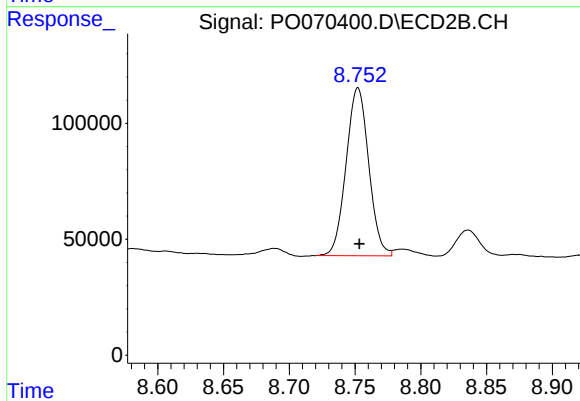
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.000 min
Response: 1046045
Conc: 23.74 ng/ml



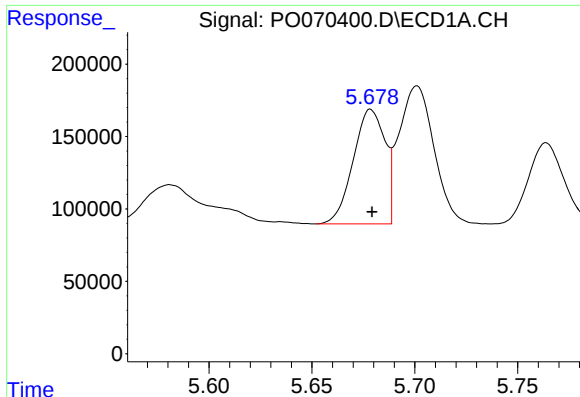
#2 Decachlorobiphenyl

R.T.: 10.003 min
Delta R.T.: -0.002 min
Response: 1320514
Conc: 15.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.752 min
Delta R.T.: -0.001 min
Response: 867570
Conc: 15.63 ng/ml



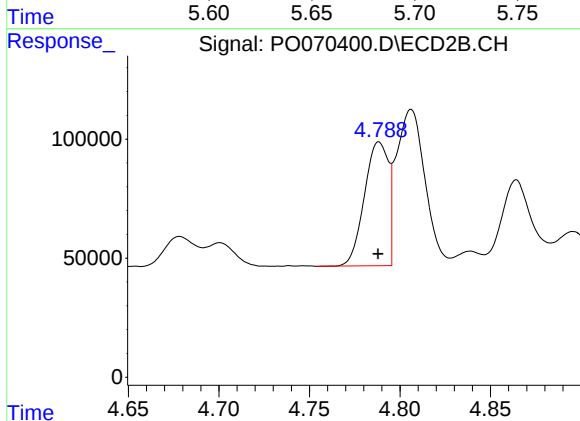
#3 AR-1016-1

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 850733
Conc: 294.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

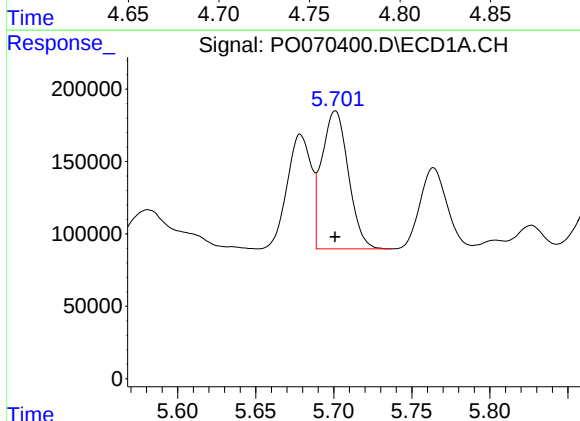
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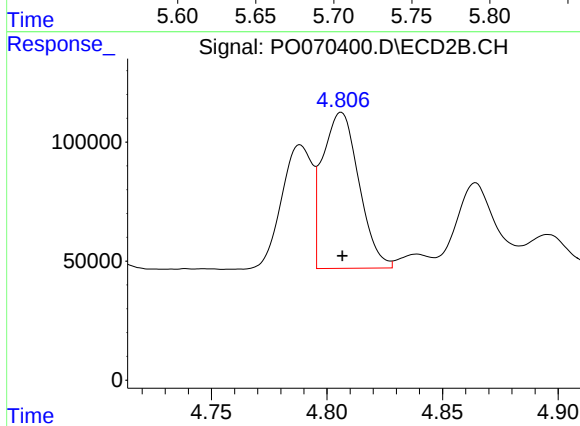
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 478172
Conc: 237.47 ng/ml



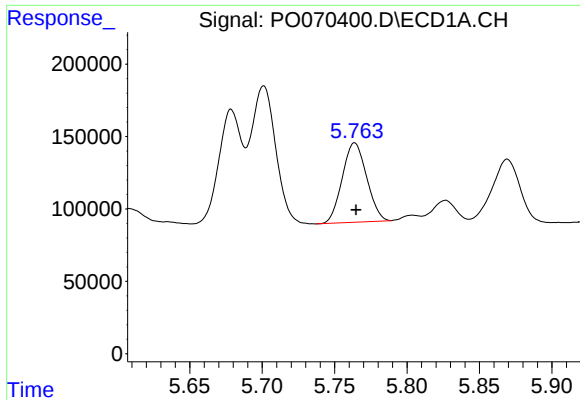
#4 AR-1016-2

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 1130210
Conc: 273.30 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 717983
Conc: 252.67 ng/ml



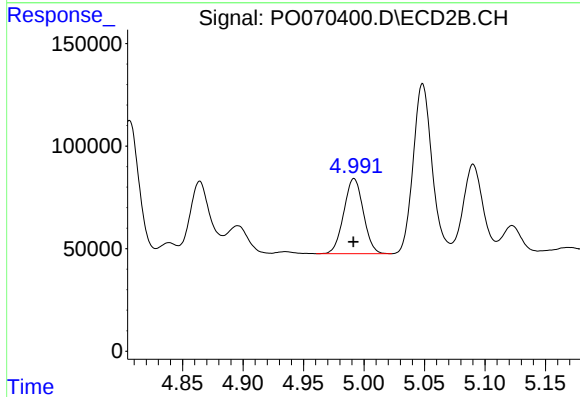
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: -0.001 min
Response: 643007
Conc: 260.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

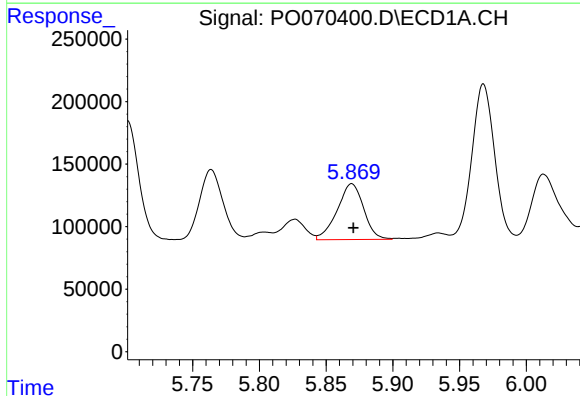
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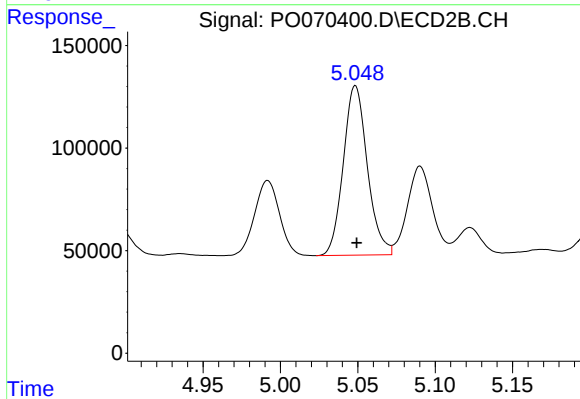
#5 AR-1016-3

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 411036
Conc: 269.21 ng/ml



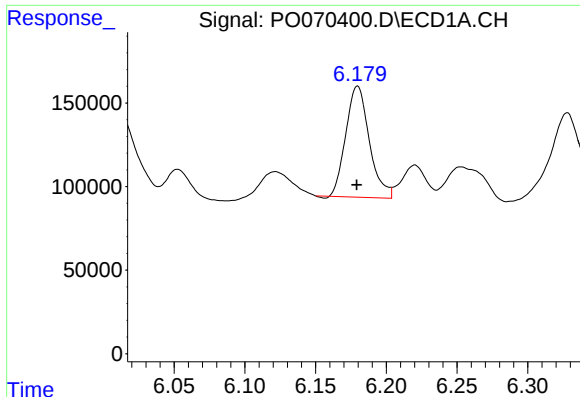
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 614439
Conc: 293.28 ng/ml m



#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 894171
Conc: 687.35 ng/ml



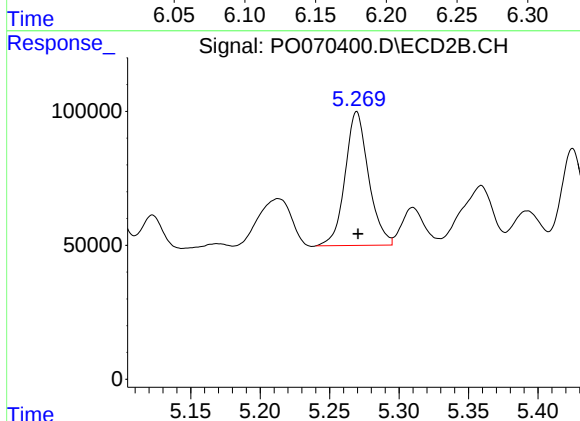
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 766860
Conc: 367.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

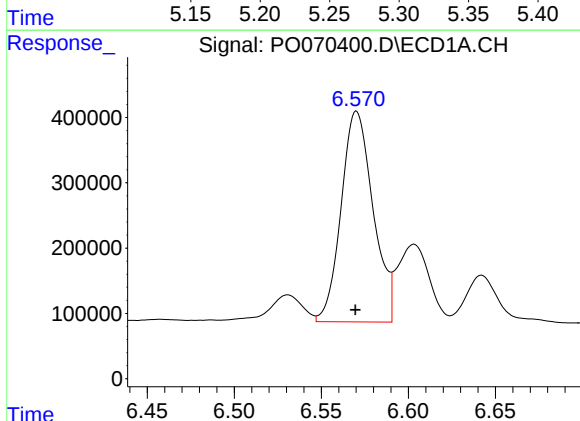
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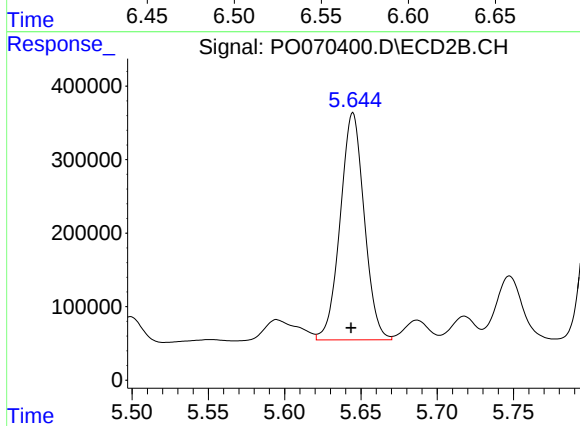
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 588813
Conc: 364.65 ng/ml



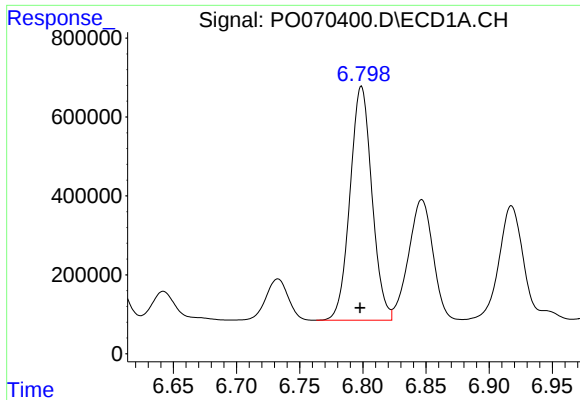
#26 AR-1254-1

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 4125250
Conc: 1159.28 ng/ml



#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: 0.001 min
Response: 3384264
Conc: 966.38 ng/ml



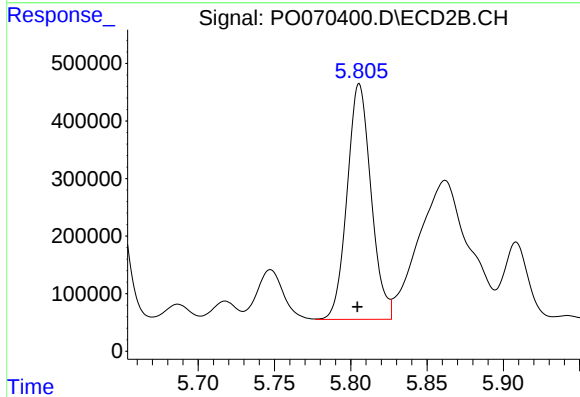
#27 AR-1254-2

R.T.: 6.799 min
Delta R.T.: 0.001 min
Response: 7157189
Conc: 1285.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

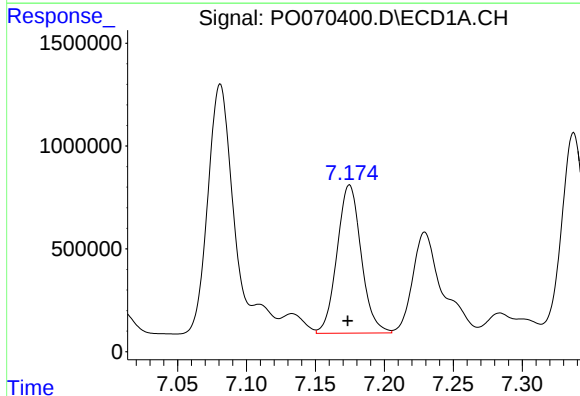
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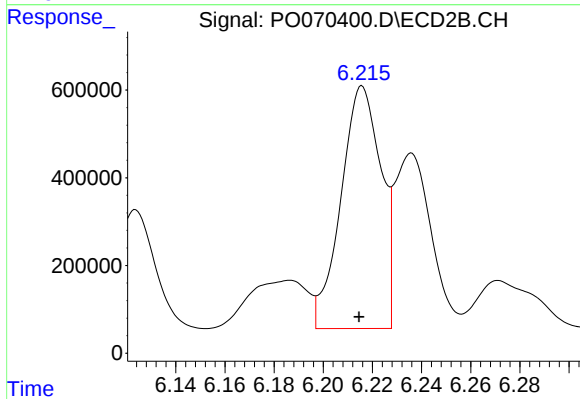
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: 0.001 min
Response: 4474419
Conc: 1436.72 ng/ml



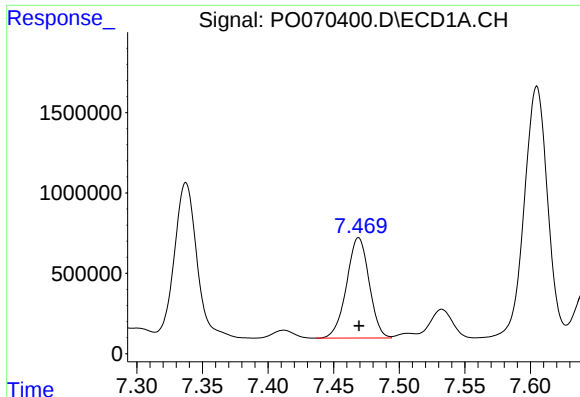
#28 AR-1254-3

R.T.: 7.175 min
Delta R.T.: 0.001 min
Response: 8786400
Conc: 1525.70 ng/ml



#28 AR-1254-3

R.T.: 6.216 min
Delta R.T.: 0.001 min
Response: 6246751
Conc: 1267.14 ng/ml



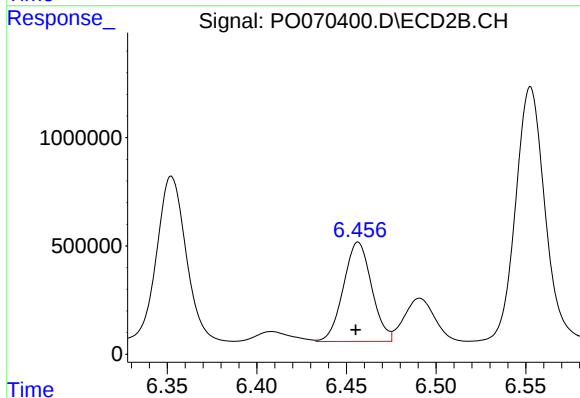
#29 AR-1254-4

R.T.: 7.469 min
Delta R.T.: 0.000 min
Response: 7482639
Conc: 1434.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

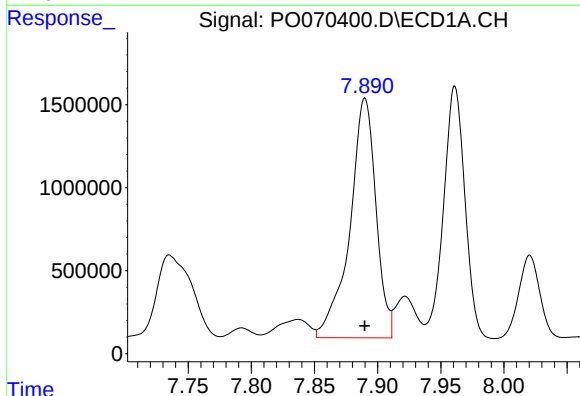
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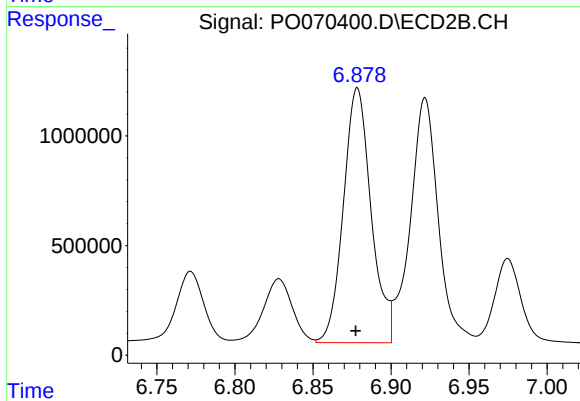
#29 AR-1254-4

R.T.: 6.457 min
Delta R.T.: 0.001 min
Response: 5034707
Conc: 1398.86 ng/ml



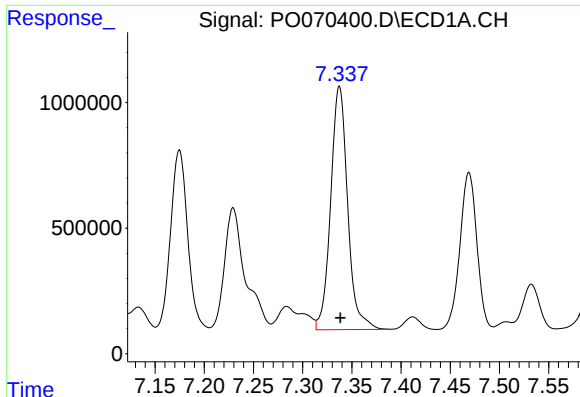
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 20846880
Conc: 3946.08 ng/ml



#30 AR-1254-5

R.T.: 6.878 min
Delta R.T.: 0.001 min
Response: 14356030
Conc: 3121.22 ng/ml



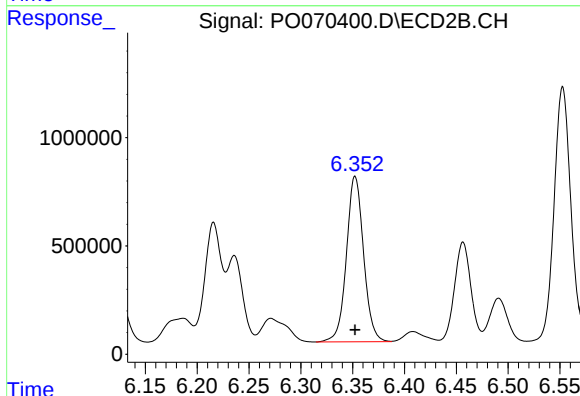
#31 AR-1260-1

R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 11659036
Conc: 2803.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

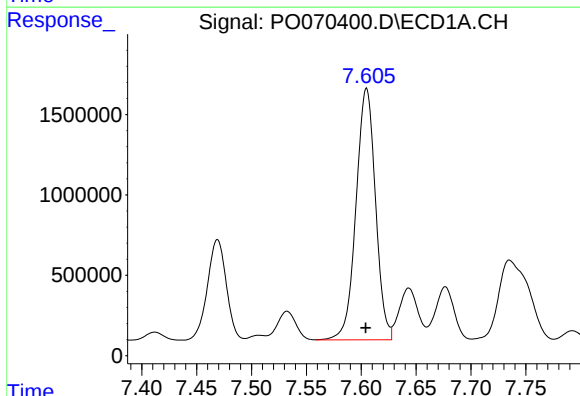
Manual Integrations
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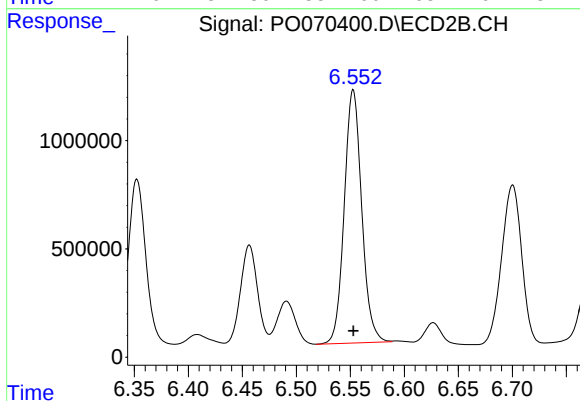
#31 AR-1260-1

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 8822542
Conc: 2732.24 ng/ml



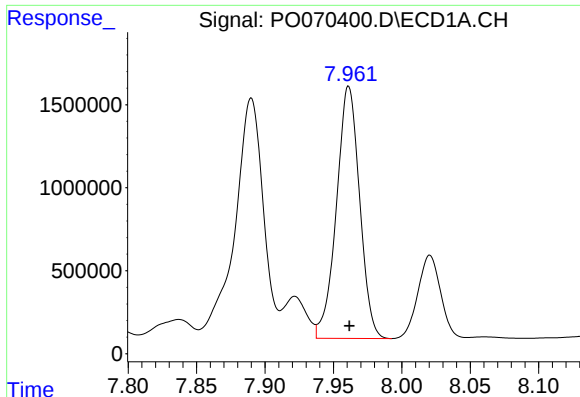
#32 AR-1260-2

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 19333847
Conc: 3219.91 ng/ml m



#32 AR-1260-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 13155074
Conc: 3057.28 ng/ml



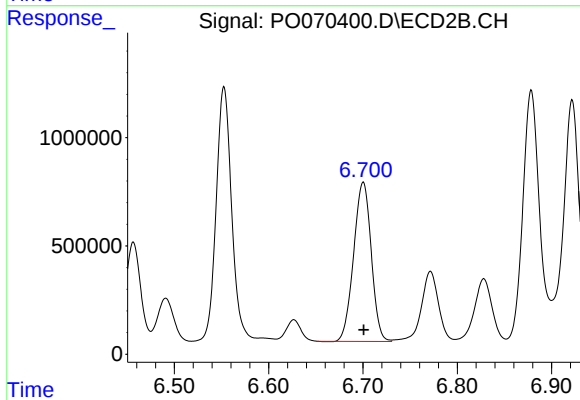
#33 AR-1260-3

R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 17925712
Conc: 3482.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

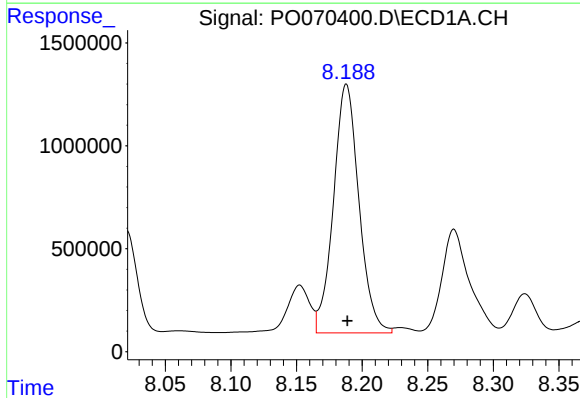
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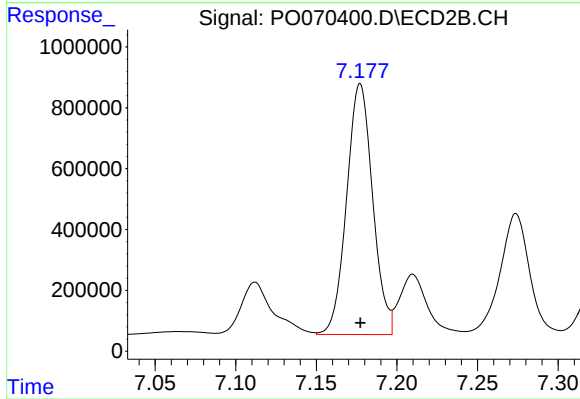
#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 9524957
Conc: 2601.47 ng/ml



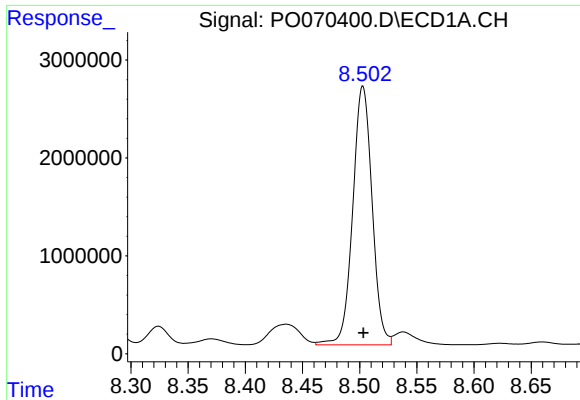
#34 AR-1260-4

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 16335161
Conc: 3359.31 ng/ml



#34 AR-1260-4

R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 9292864
Conc: 2980.93 ng/ml



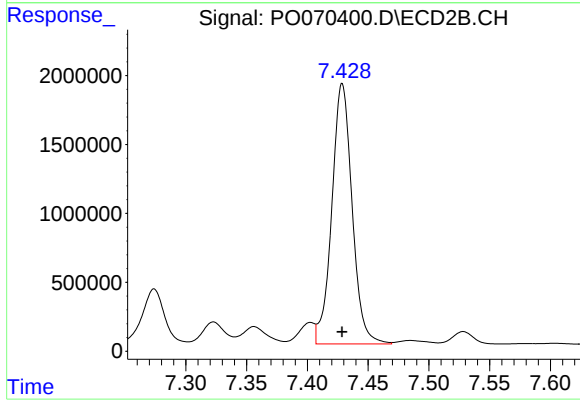
#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: 0.000 min
Response: 31131254
Conc: 2793.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
X068-B15MSD

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#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 21998621
Conc: 2722.70 ng/ml