

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
 Data File : PO071852.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 20:47
 Operator : DD\AJ
 Sample : L4245-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-27-(0.0-0.5)MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:44:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.334	3.517	1651973	811646	19.251	19.707
2)	SA Decachlor...	9.946	8.694	1785823	948223	15.544	15.600
Target Compounds							
3)	L1 AR-1016-1	5.638	4.739	837480	379778	229.958	215.248m
4)	L1 AR-1016-2	5.660	4.757	1114153	538071	211.020	216.792
5)	L1 AR-1016-3	5.723	4.942	650521	304421	206.158	226.017
6)	L1 AR-1016-4	5.829	4.999	557268	265795	208.040	227.460
7)	L1 AR-1016-5	6.137	5.219	503406	299064	194.541	211.536
26)	L6 AR-1254-1	6.528	5.592	505745	328636	138.108	138.767
27)	L6 AR-1254-2	6.755	5.754	752645	351982	124.830	168.049 #
28)	L6 AR-1254-3	7.132	6.162	706010	387532	111.510	114.526m
29)	L6 AR-1254-4	7.427	6.403	648145	260358	105.203	109.358
30)	L6 AR-1254-5	7.848	6.824	2523448	1255430	424.583	388.135
31)	L7 AR-1260-1	7.294	6.299	1384001	758207	243.562	273.974
32)	L7 AR-1260-2	7.561	6.500	2176004	947954	250.651	268.194
33)	L7 AR-1260-3	7.918	6.646	1324692	831274	183.974	258.584 #
34)	L7 AR-1260-4	8.144	7.122	1473412	578544	222.391	200.523
35)	L7 AR-1260-5	8.460	7.375	2840299	1382261	188.360	186.874

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071852.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 20:47
Operator : DD\AJ
Sample : L4245-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

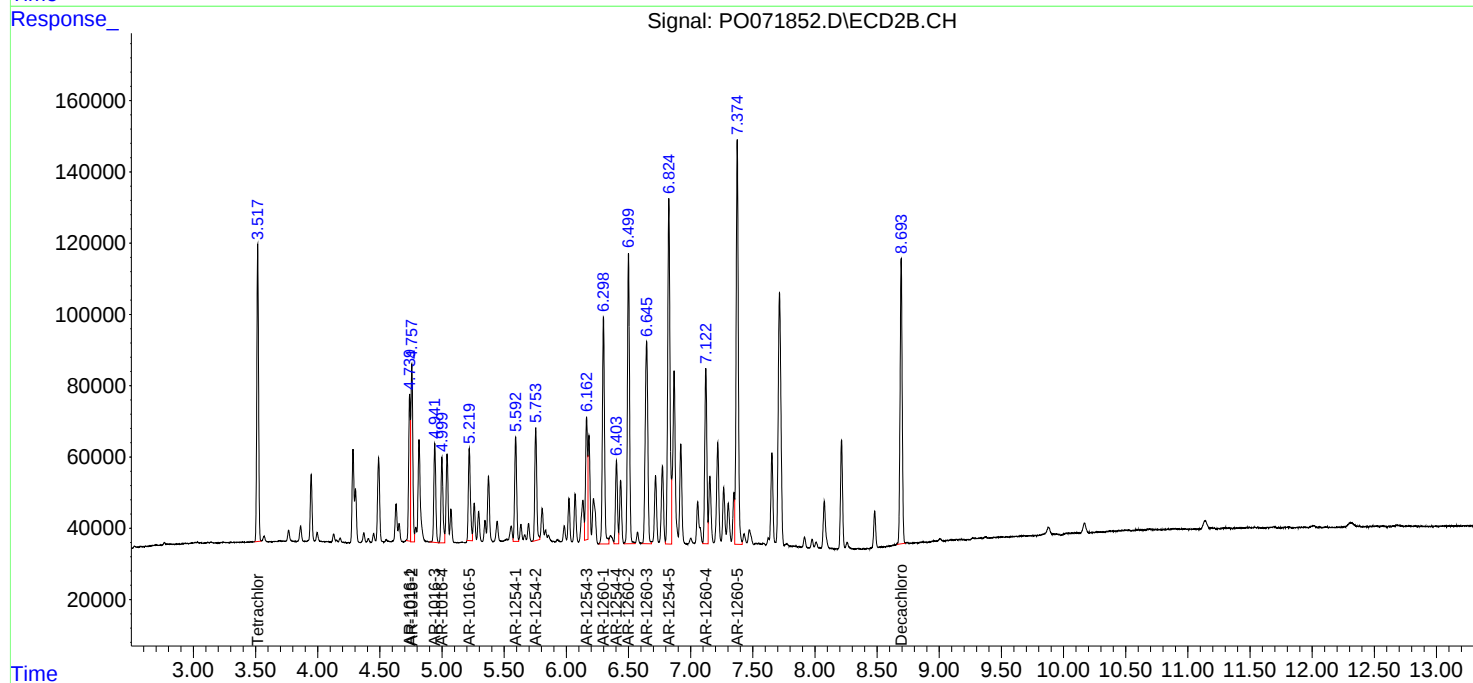
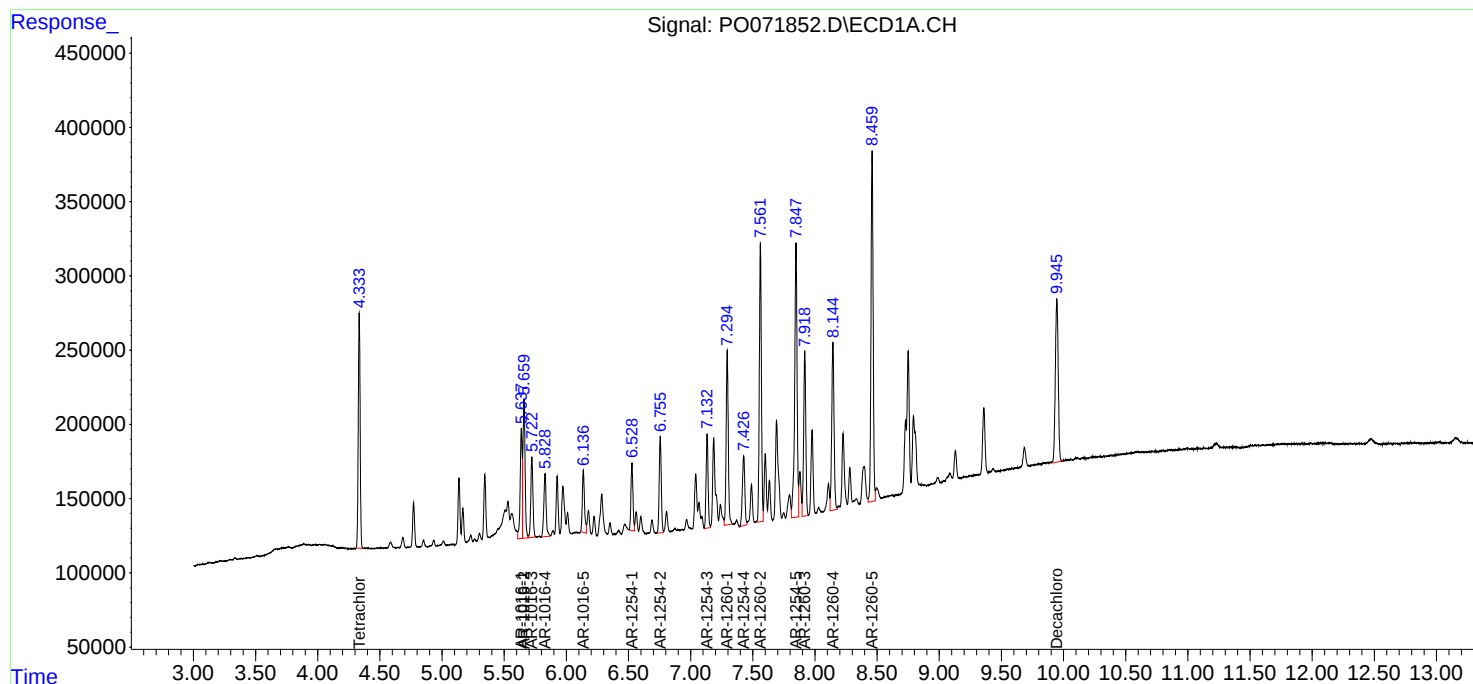
Instrument :
ECD_O
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PE-27-(0.0-0.5)MSD

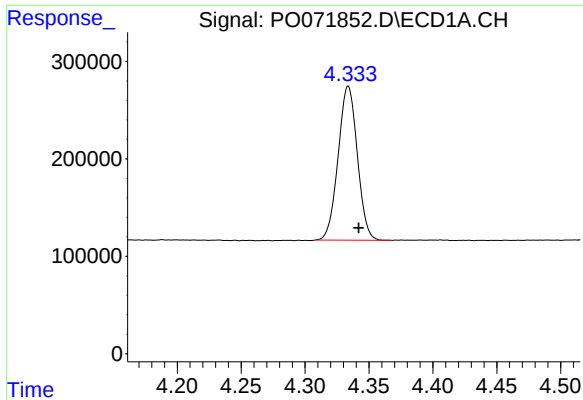
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:44:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





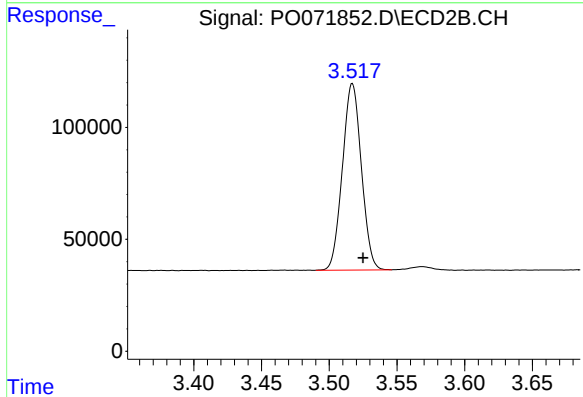
#1 Tetrachloro-m-xylene

R.T.: 4.334 min
Delta R.T.: -0.008 min
Response: 1651973
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

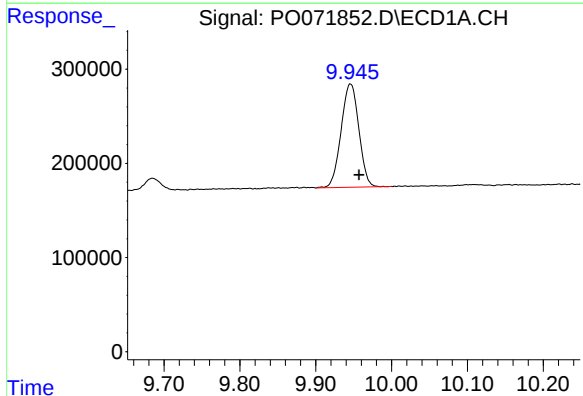
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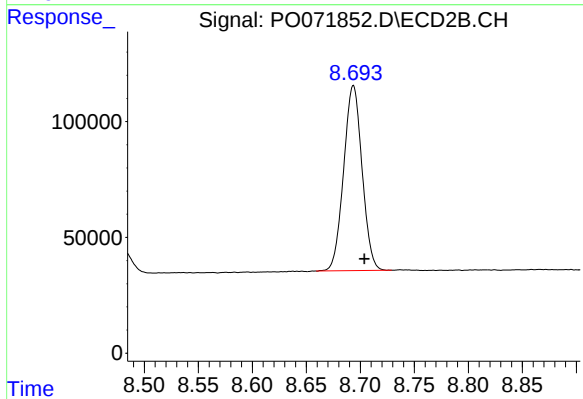
#1 Tetrachloro-m-xylene

R.T.: 3.517 min
Delta R.T.: -0.008 min
Response: 811646
Conc: 19.71 ng/ml



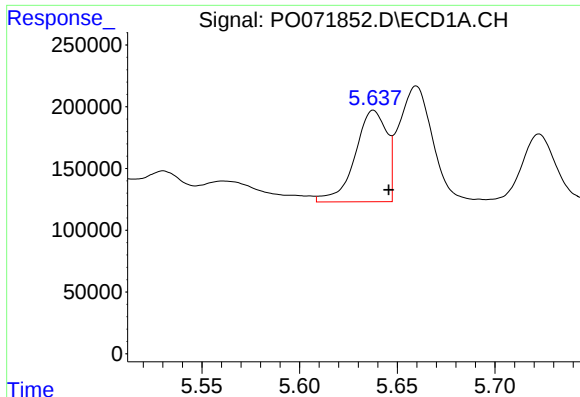
#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: -0.012 min
Response: 1785823
Conc: 15.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.694 min
Delta R.T.: -0.010 min
Response: 948223
Conc: 15.60 ng/ml



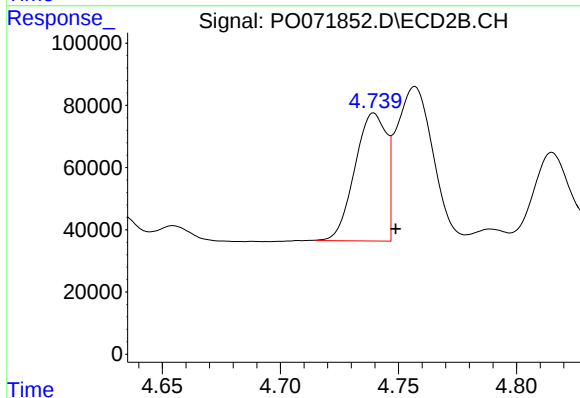
#3 AR-1016-1

R.T.: 5.638 min
Delta R.T.: -0.008 min
Response: 837480
Conc: 229.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

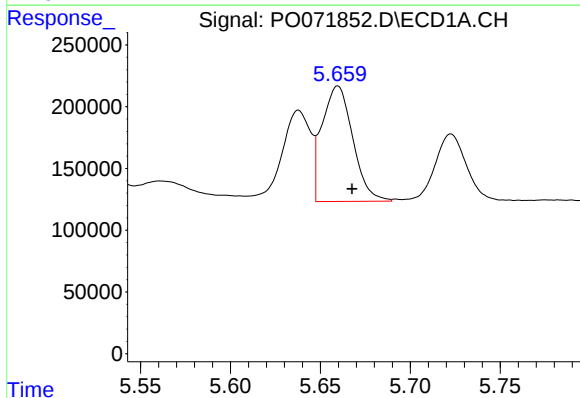
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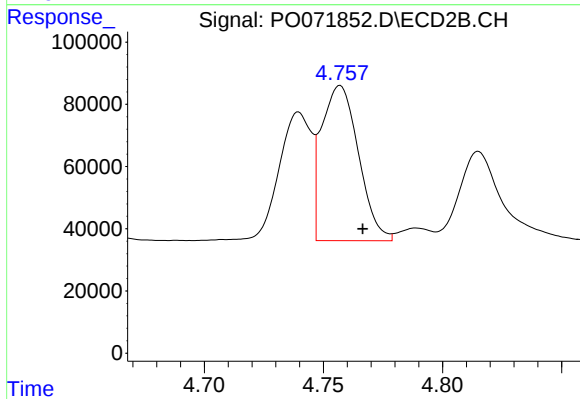
#3 AR-1016-1

R.T.: 4.739 min
Delta R.T.: -0.010 min
Response: 379778
Conc: 215.25 ng/ml m



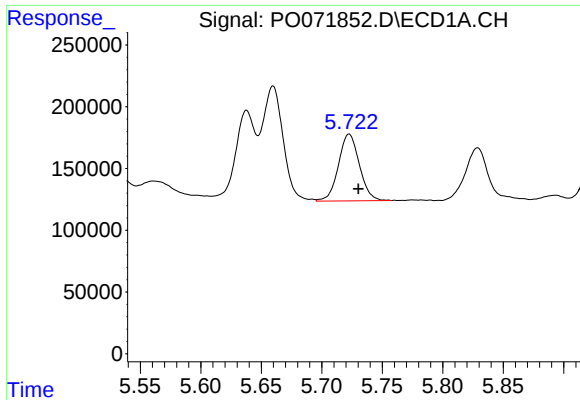
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.008 min
Response: 1114153
Conc: 211.02 ng/ml



#4 AR-1016-2

R.T.: 4.757 min
Delta R.T.: -0.009 min
Response: 538071
Conc: 216.79 ng/ml



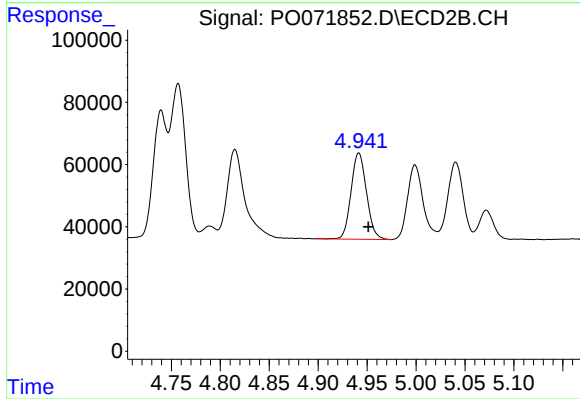
#5 AR-1016-3

R.T.: 5.723 min
Delta R.T.: -0.008 min
Response: 650521
Conc: 206.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

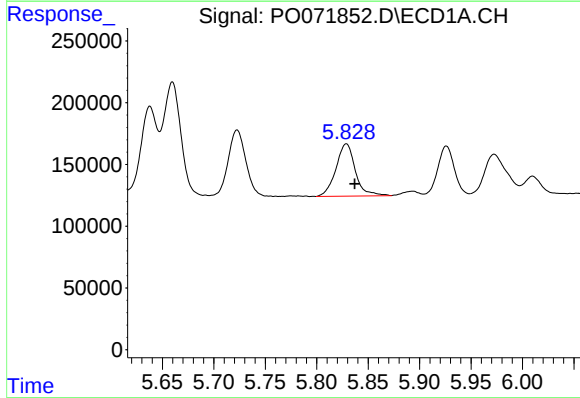
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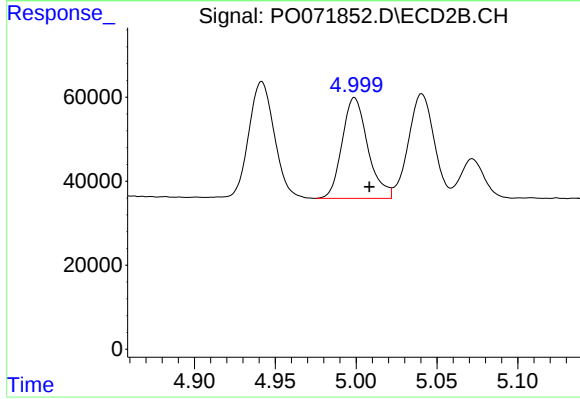
#5 AR-1016-3

R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 304421
Conc: 226.02 ng/ml



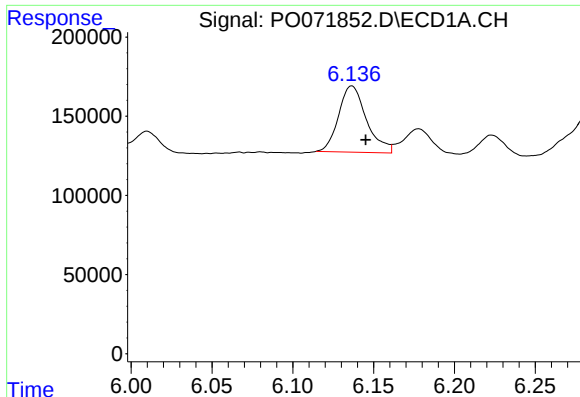
#6 AR-1016-4

R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 557268
Conc: 208.04 ng/ml



#6 AR-1016-4

R.T.: 4.999 min
Delta R.T.: -0.009 min
Response: 265795
Conc: 227.46 ng/ml



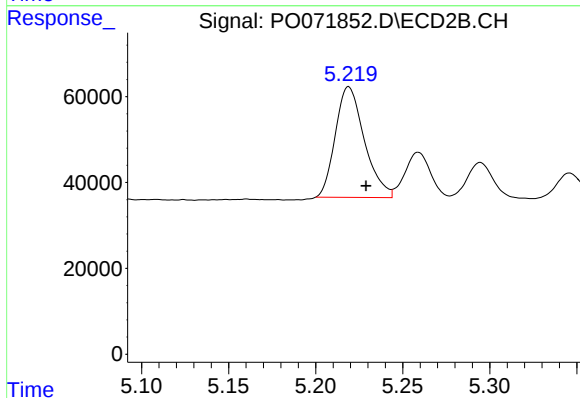
#7 AR-1016-5

R.T.: 6.137 min
Delta R.T.: -0.009 min
Response: 503406
Conc: 194.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

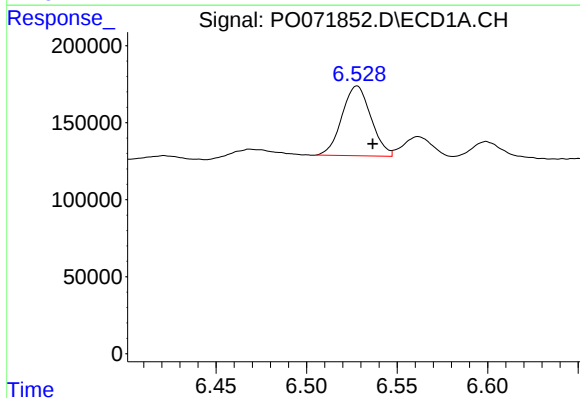
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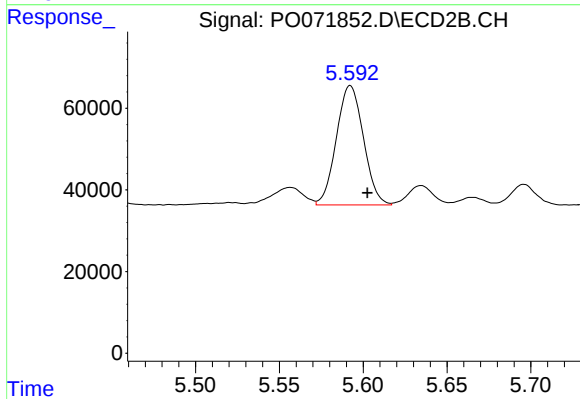
#7 AR-1016-5

R.T.: 5.219 min
Delta R.T.: -0.010 min
Response: 299064
Conc: 211.54 ng/ml



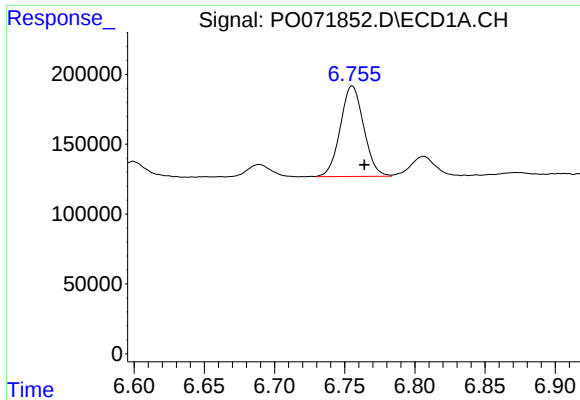
#26 AR-1254-1

R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 505745
Conc: 138.11 ng/ml



#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: -0.010 min
Response: 328636
Conc: 138.77 ng/ml



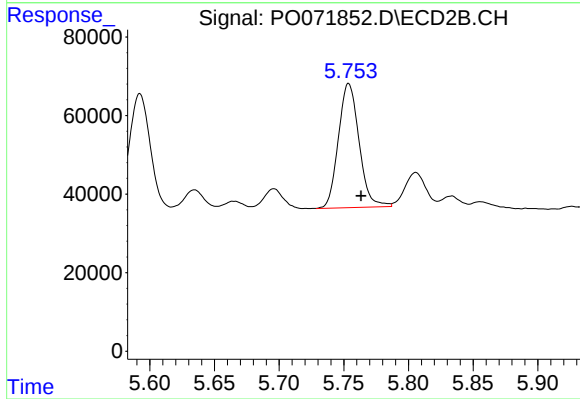
#27 AR-1254-2

R.T.: 6.755 min
Delta R.T.: -0.009 min
Response: 752645
Conc: 124.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

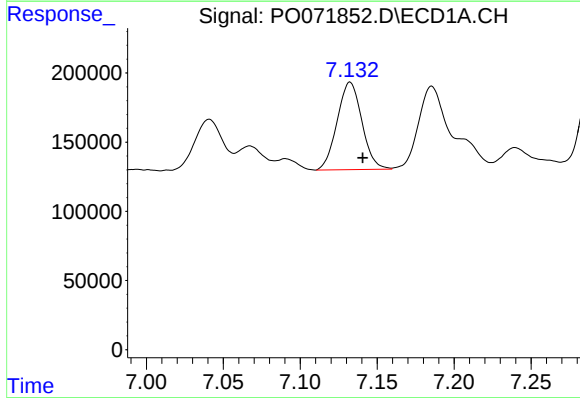
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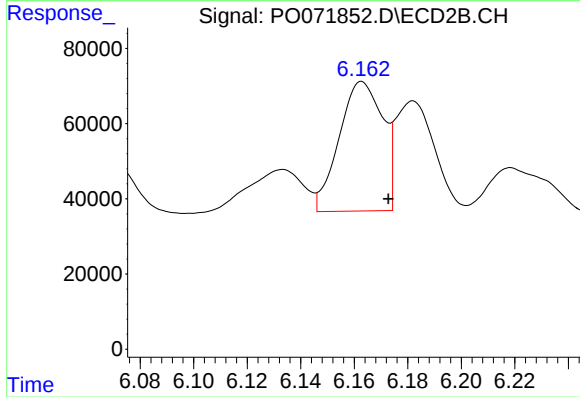
#27 AR-1254-2

R.T.: 5.754 min
Delta R.T.: -0.010 min
Response: 351982
Conc: 168.05 ng/ml



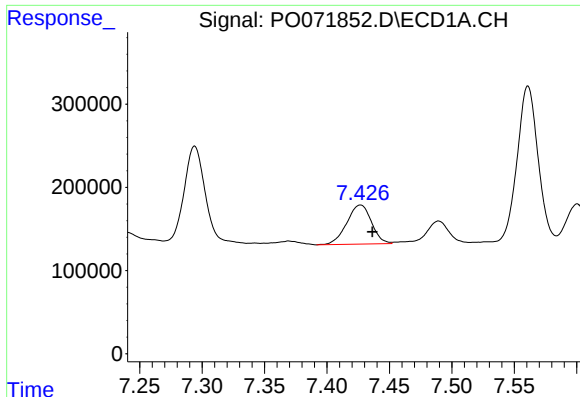
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.008 min
Response: 706010
Conc: 111.51 ng/ml



#28 AR-1254-3

R.T.: 6.162 min
Delta R.T.: -0.010 min
Response: 387532
Conc: 114.53 ng/ml m



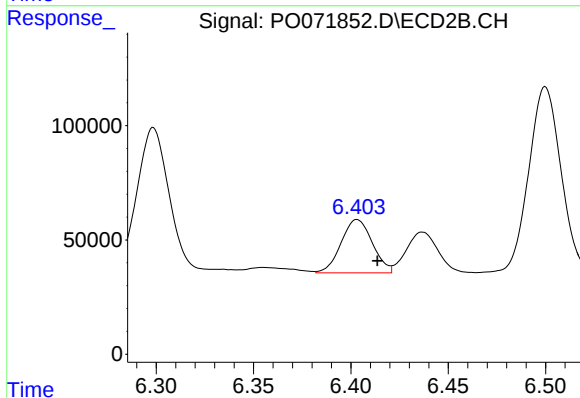
#29 AR-1254-4

R.T.: 7.427 min
Delta R.T.: -0.009 min
Response: 648145
Conc: 105.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

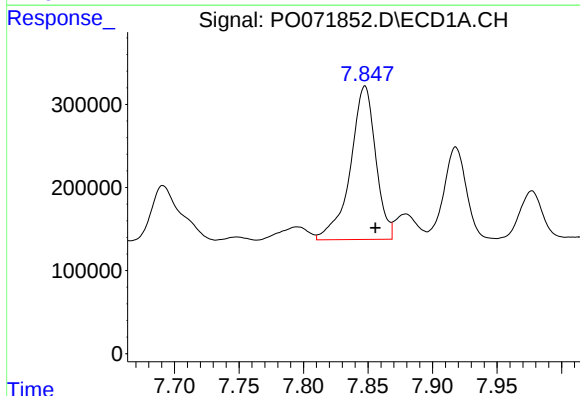
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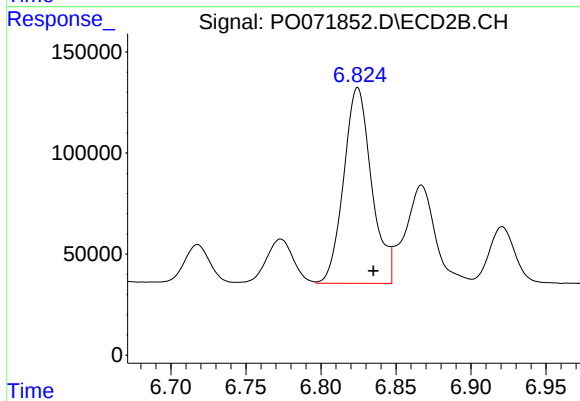
#29 AR-1254-4

R.T.: 6.403 min
Delta R.T.: -0.010 min
Response: 260358
Conc: 109.36 ng/ml



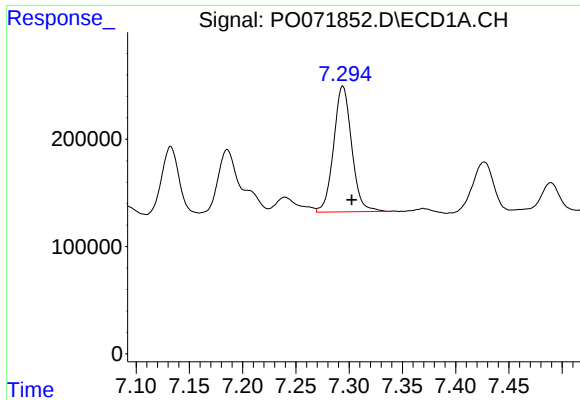
#30 AR-1254-5

R.T.: 7.848 min
Delta R.T.: -0.008 min
Response: 2523448
Conc: 424.58 ng/ml



#30 AR-1254-5

R.T.: 6.824 min
Delta R.T.: -0.010 min
Response: 1255430
Conc: 388.13 ng/ml



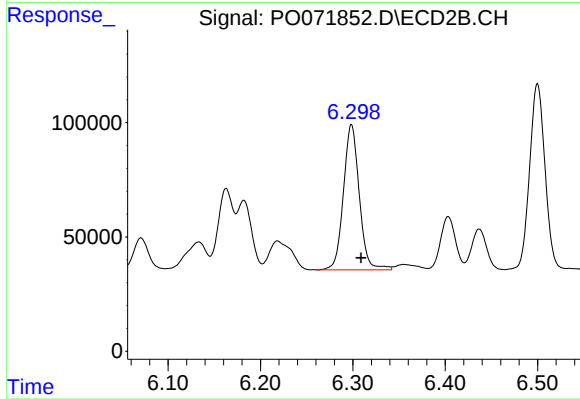
#31 AR-1260-1

R.T.: 7.294 min
Delta R.T.: -0.008 min
Response: 1384001
Conc: 243.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-27-(0.0-0.5)MSD

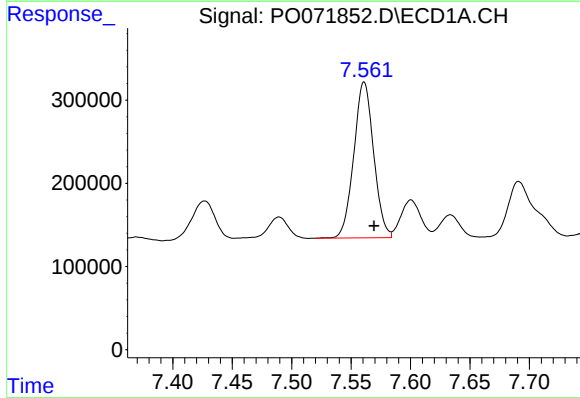
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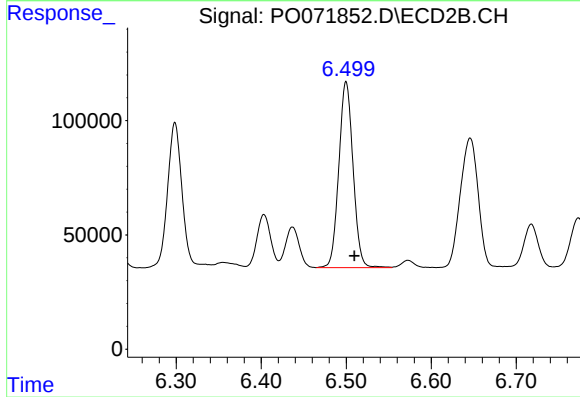
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: -0.010 min
Response: 758207
Conc: 273.97 ng/ml



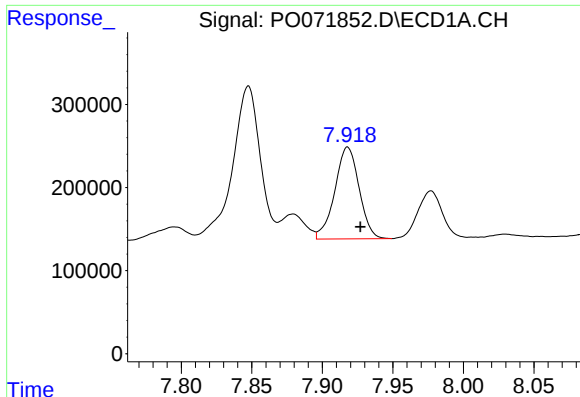
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: -0.008 min
Response: 2176004
Conc: 250.65 ng/ml



#32 AR-1260-2

R.T.: 6.500 min
Delta R.T.: -0.010 min
Response: 947954
Conc: 268.19 ng/ml



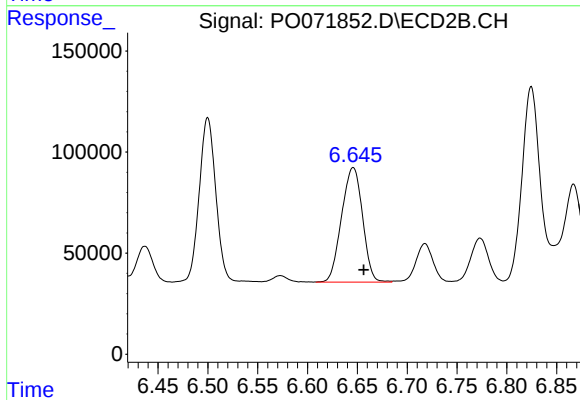
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: -0.009 min
Response: 1324692
Conc: 183.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
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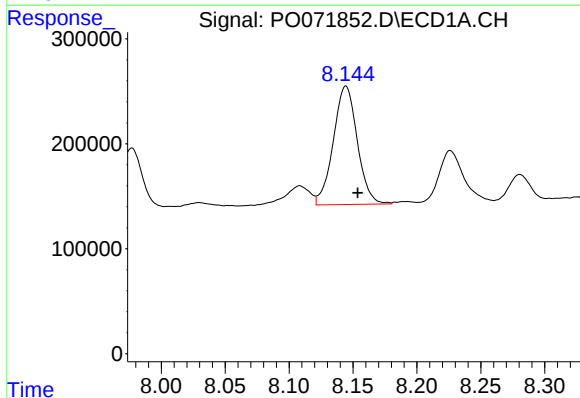
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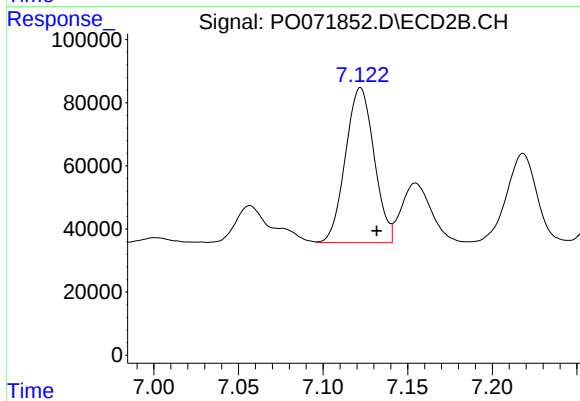
#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 831274
Conc: 258.58 ng/ml



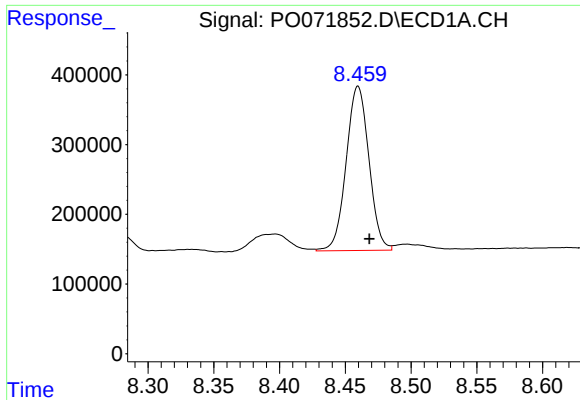
#34 AR-1260-4

R.T.: 8.144 min
Delta R.T.: -0.009 min
Response: 1473412
Conc: 222.39 ng/ml



#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.010 min
Response: 578544
Conc: 200.52 ng/ml



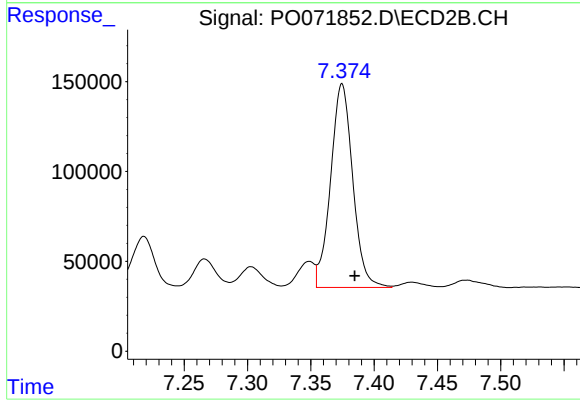
#35 AR-1260-5

R.T.: 8.460 min
Delta R.T.: -0.009 min
Response: 2840299
Conc: 188.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.375 min
Delta R.T.: -0.010 min
Response: 1382261
Conc: 186.87 ng/ml