

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069546.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 23:56
 Operator : DD\AJ
 Sample : L3274-07MSD
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-05-BMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:02:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 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...	4.394	3.565	894670	908545	23.963	22.830
2)	SA Decachlor...	10.058	8.777	3618720	3032276	60.145	53.429
Target Compounds							
3)	L1 AR-1016-1	5.703	4.798	531254	460872	296.551	274.064
4)	L1 AR-1016-2	5.725	4.817	673105	562529	265.511	241.914
5)	L1 AR-1016-3	5.788	5.003	380896	349204	248.350	274.129
6)	L1 AR-1016-4	5.894	5.059	341192	590519	263.278m	540.754 #
7)	L1 AR-1016-5	6.206	5.281	740670	597209	562.136	434.161
26)	L6 AR-1254-1	6.598	5.657	1767124	2008588	887.742	771.616
27)	L6 AR-1254-2	6.828	5.818	3617665	2428804	1126.914	1052.079
28)	L6 AR-1254-3	7.204	6.230	4527069	4716487	1288.996	1255.885
29)	L6 AR-1254-4	7.500	6.471	4764640	3237609	1591.995	1281.140
30)	L6 AR-1254-5	7.923	6.895	8785369	7778748	2919.897	2167.416 #
31)	L7 AR-1260-1	7.369	6.367	3753336	3801921	1427.443	1441.447
32)	L7 AR-1260-2	7.636	6.568	5289077	4658664	1490.971	1423.294
33)	L7 AR-1260-3	7.995	6.714	2873528	3383948	993.962	1111.445
34)	L7 AR-1260-4	8.218	7.195	4337109	1794784	1464.281	663.068 #
35)	L7 AR-1260-5	8.537	7.446	5094728	4055795	752.946	632.866

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

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Acq On : 10 Jul 2020 23:56
Operator : DD\AJ
Sample : L3274-07MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

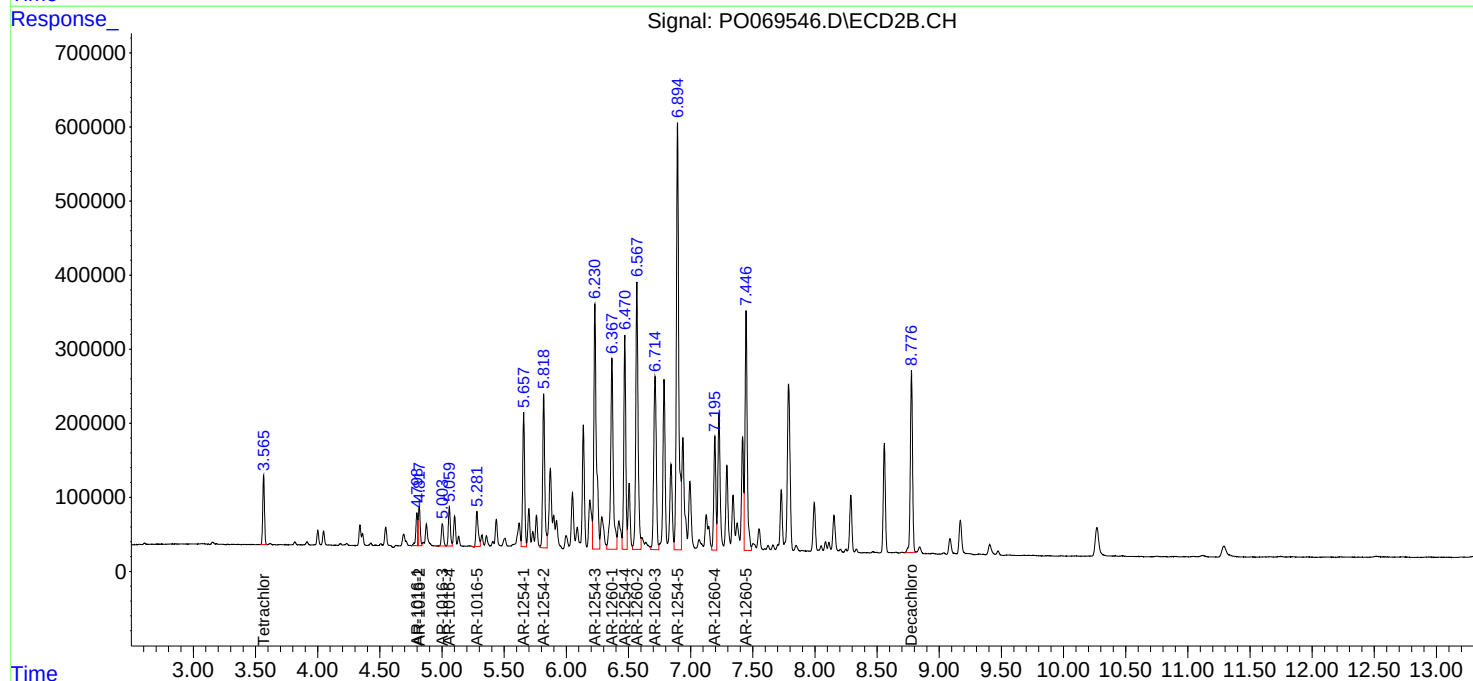
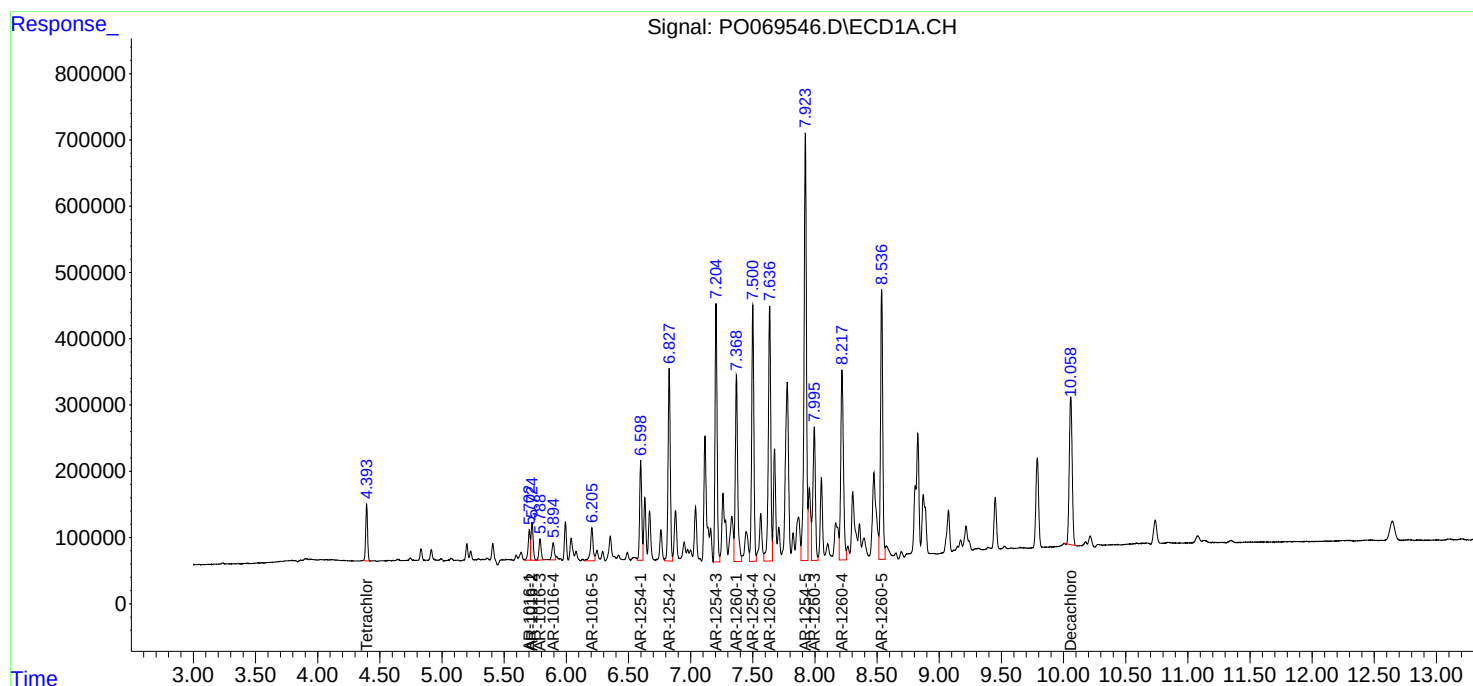
Instrument :
ECD_O
ClientSampled :
S2-05-BMSD

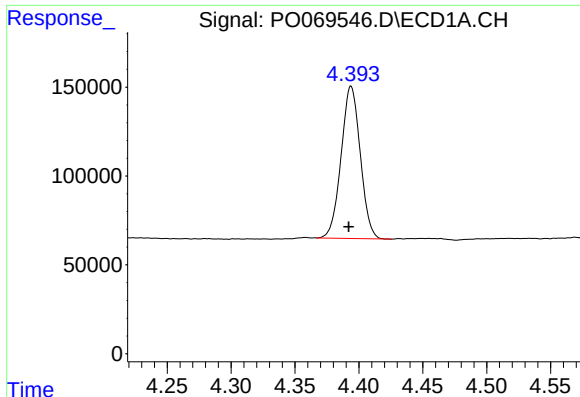
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Integration File signal 1: autoint1.e
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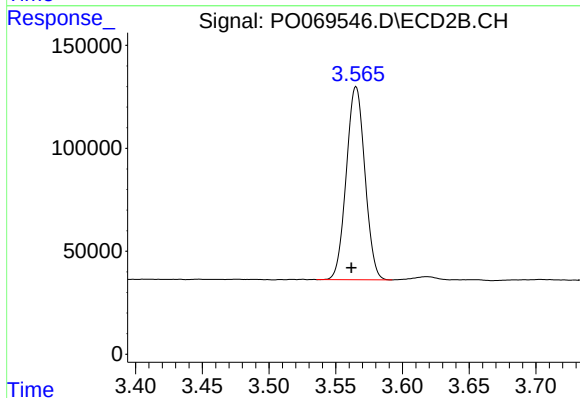
#1 Tetrachloro-m-xylene

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 894670
Conc: 23.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

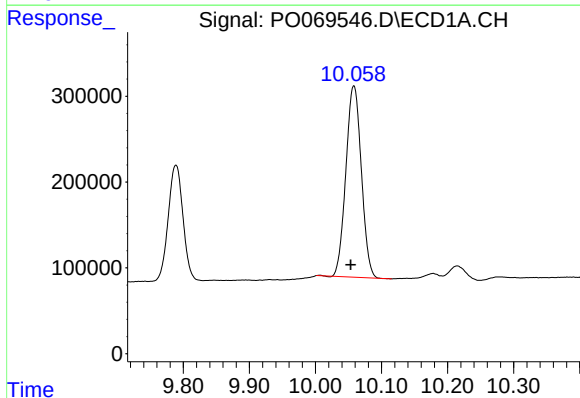
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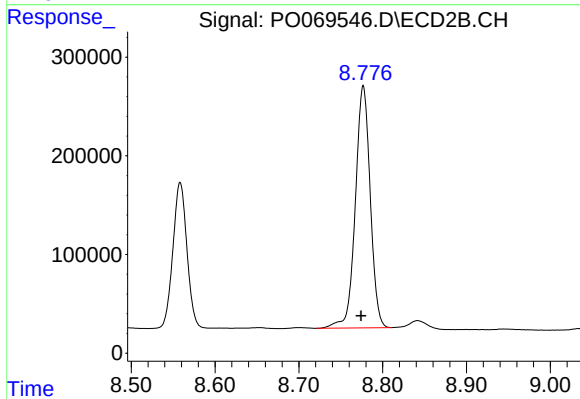
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 908545
Conc: 22.83 ng/ml



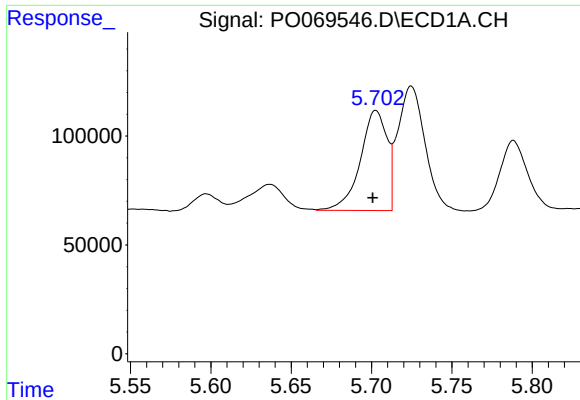
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.005 min
Response: 3618720
Conc: 60.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.003 min
Response: 3032276
Conc: 53.43 ng/ml



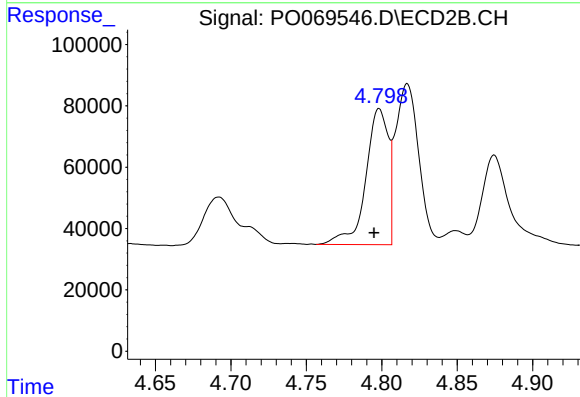
#3 AR-1016-1

R.T.: 5.703 min
Delta R.T.: 0.002 min
Response: 531254
Conc: 296.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

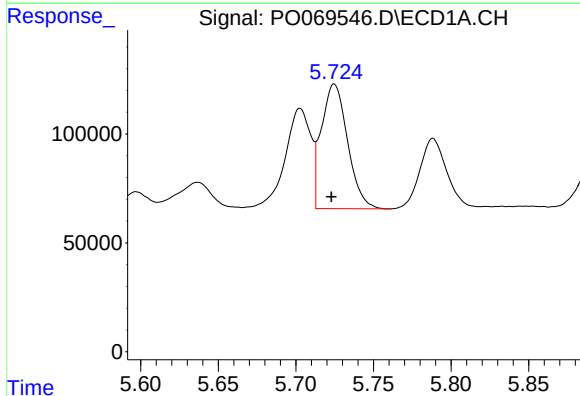
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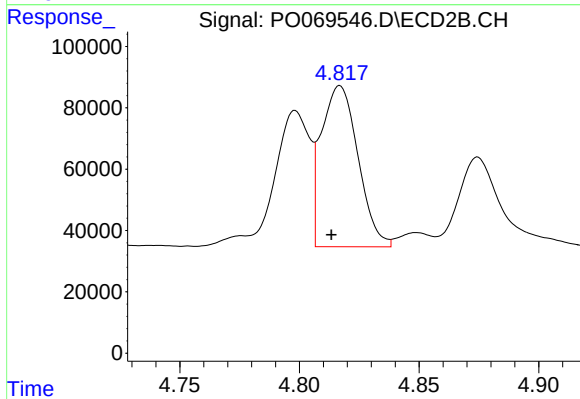
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.003 min
Response: 460872
Conc: 274.06 ng/ml



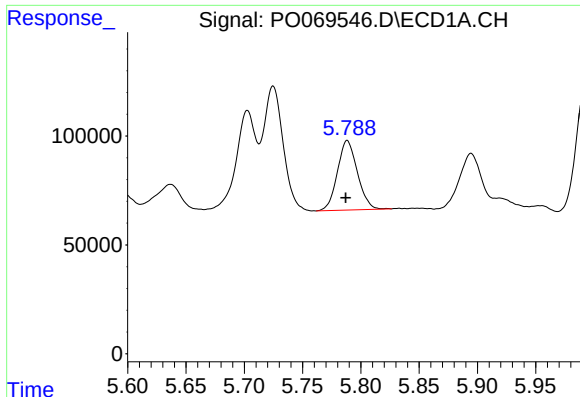
#4 AR-1016-2

R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 673105
Conc: 265.51 ng/ml



#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.004 min
Response: 562529
Conc: 241.91 ng/ml



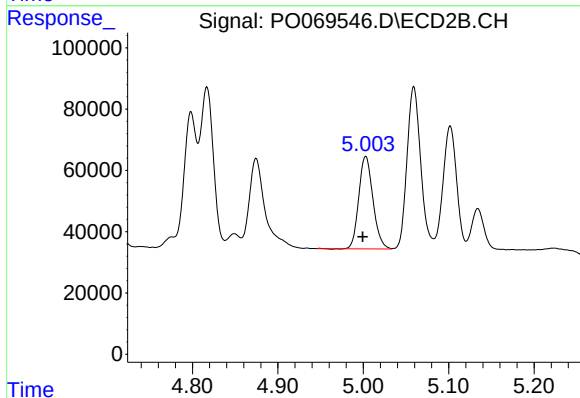
#5 AR-1016-3

R.T.: 5.788 min
Delta R.T.: 0.001 min
Response: 380896
Conc: 248.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

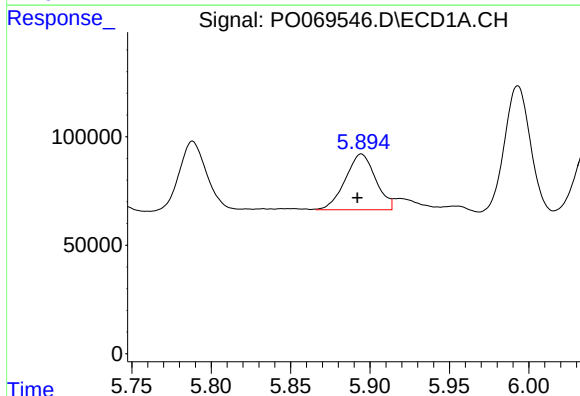
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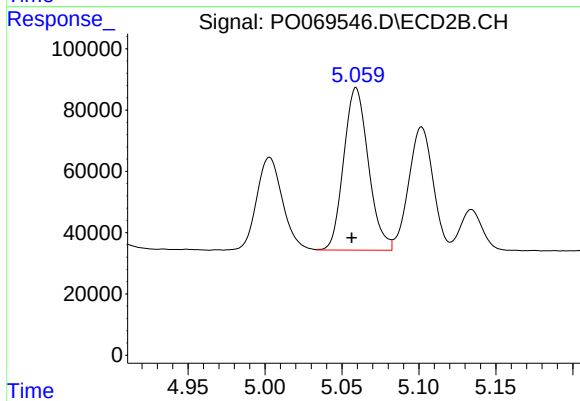
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.004 min
Response: 349204
Conc: 274.13 ng/ml



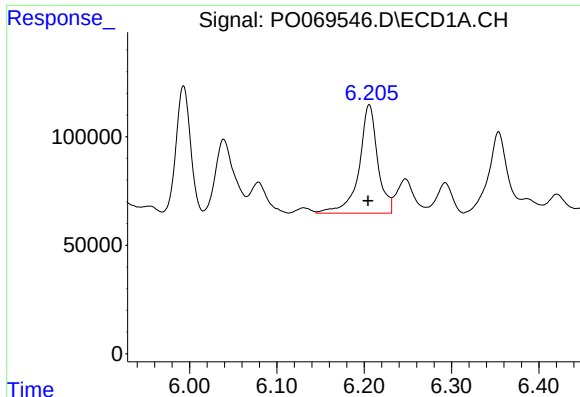
#6 AR-1016-4

R.T.: 5.894 min
Delta R.T.: 0.002 min
Response: 341192
Conc: 263.28 ng/ml m



#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.003 min
Response: 590519
Conc: 540.75 ng/ml



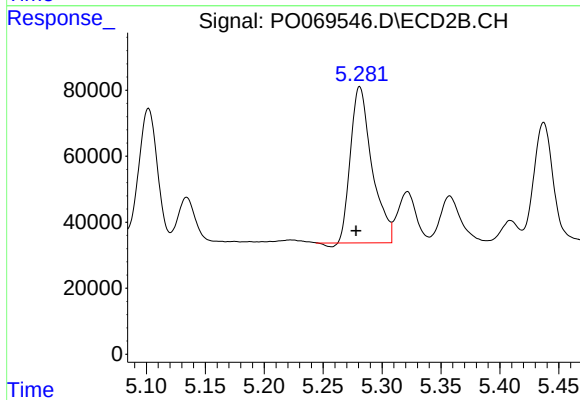
#7 AR-1016-5

R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 740670
Conc: 562.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

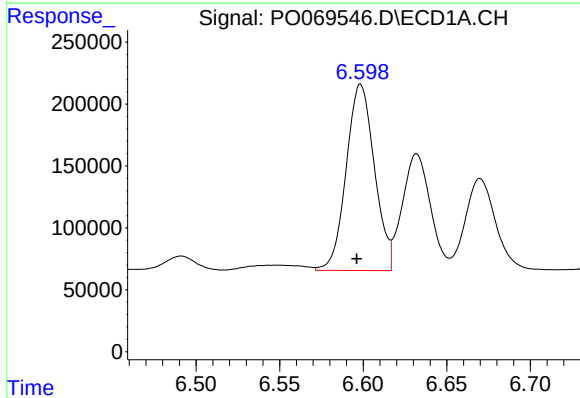
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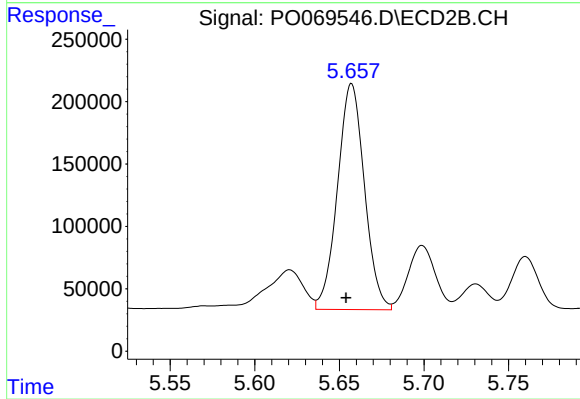
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.003 min
Response: 597209
Conc: 434.16 ng/ml



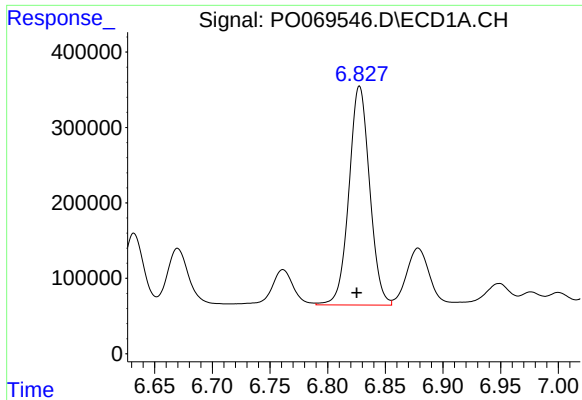
#26 AR-1254-1

R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 1767124
Conc: 887.74 ng/ml



#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.003 min
Response: 2008588
Conc: 771.62 ng/ml



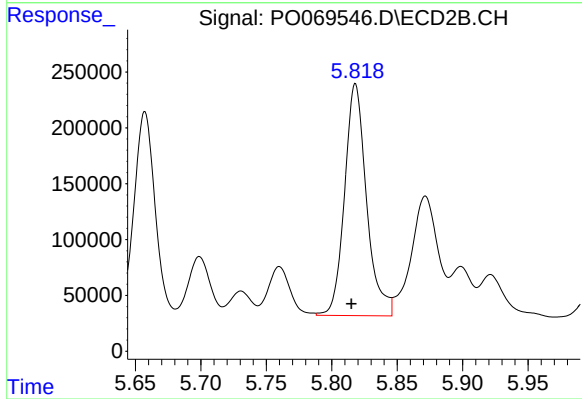
#27 AR-1254-2

R.T.: 6.828 min
Delta R.T.: 0.002 min
Response: 3617665
Conc: 1126.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

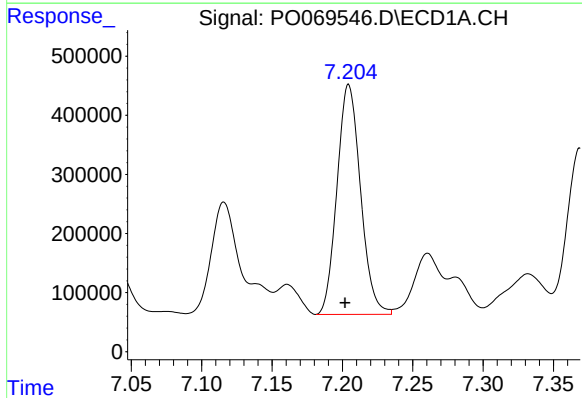
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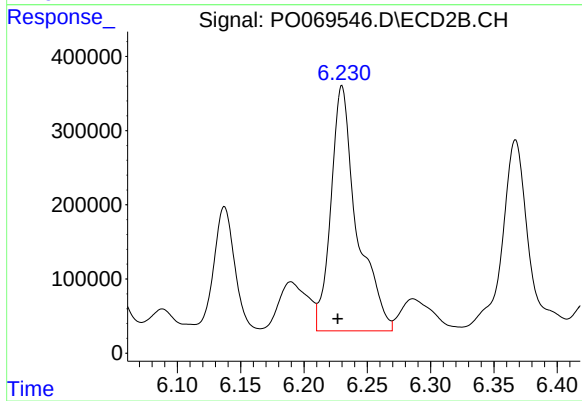
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.003 min
Response: 2428804
Conc: 1052.08 ng/ml



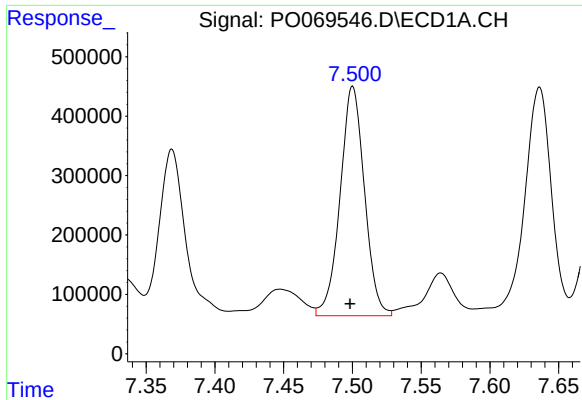
#28 AR-1254-3

R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 4527069
Conc: 1289.00 ng/ml



#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: 0.003 min
Response: 4716487
Conc: 1255.89 ng/ml



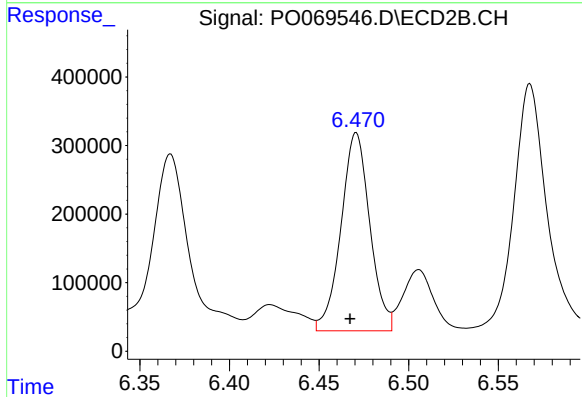
#29 AR-1254-4

R.T.: 7.500 min
Delta R.T.: 0.002 min
Response: 4764640
Conc: 1592.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

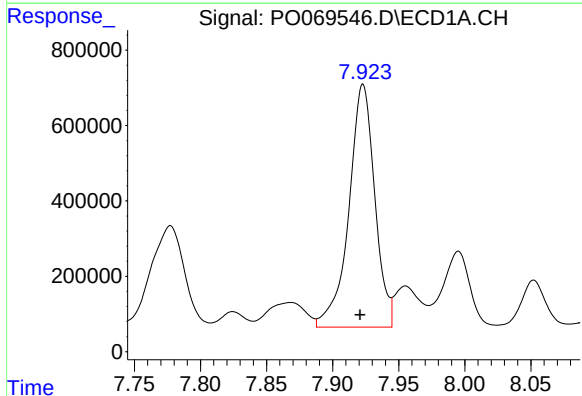
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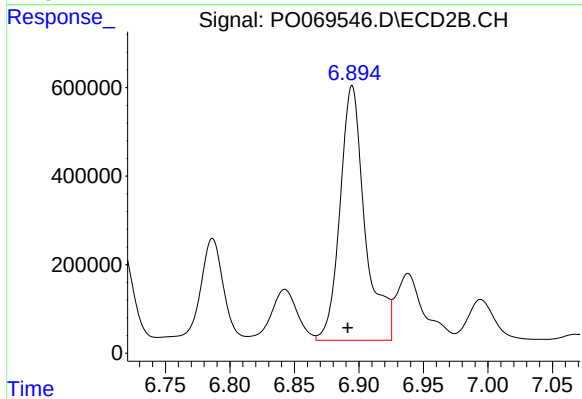
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 3237609
Conc: 1281.14 ng/ml



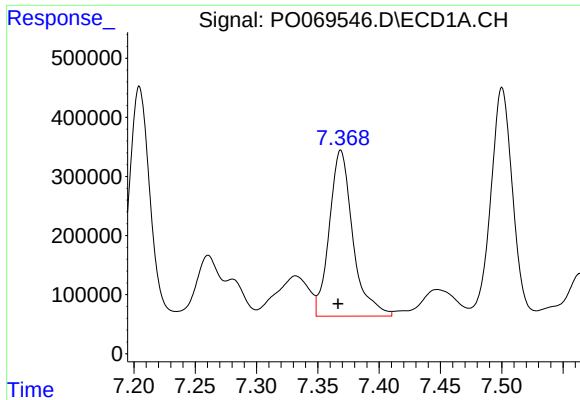
#30 AR-1254-5

R.T.: 7.923 min
Delta R.T.: 0.002 min
Response: 8785369
Conc: 2919.90 ng/ml



#30 AR-1254-5

R.T.: 6.895 min
Delta R.T.: 0.004 min
Response: 7778748
Conc: 2167.42 ng/ml



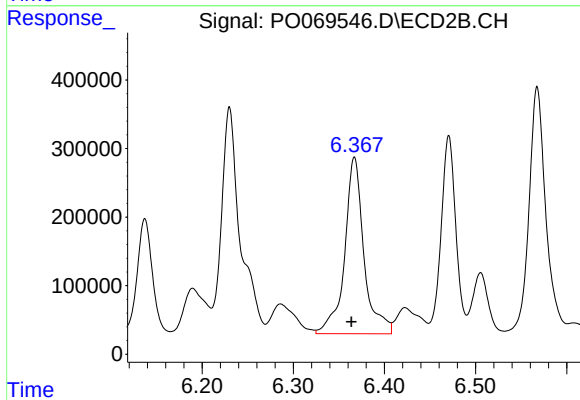
#31 AR-1260-1

R.T.: 7.369 min
Delta R.T.: 0.002 min
Response: 3753336
Conc: 1427.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

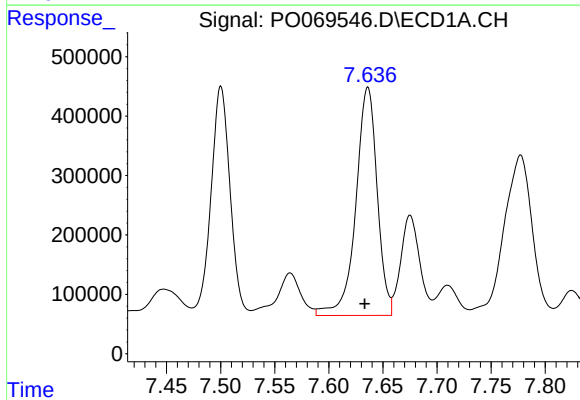
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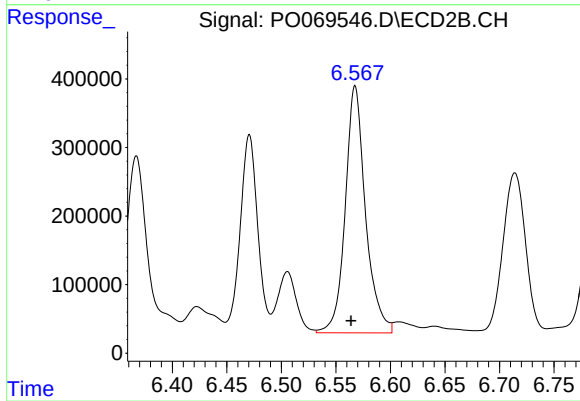
#31 AR-1260-1

R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 3801921
Conc: 1441.45 ng/ml



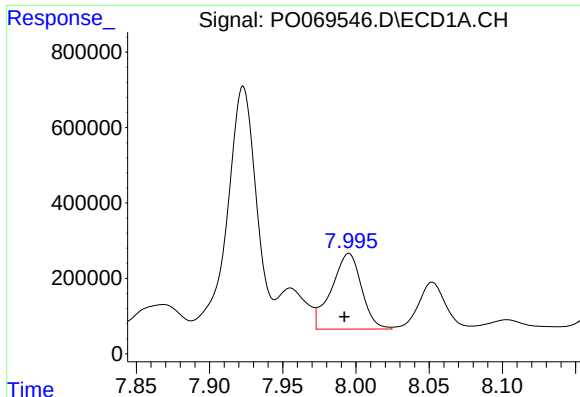
#32 AR-1260-2

R.T.: 7.636 min
Delta R.T.: 0.003 min
Response: 5289077
Conc: 1490.97 ng/ml



#32 AR-1260-2

R.T.: 6.568 min
Delta R.T.: 0.004 min
Response: 4658664
Conc: 1423.29 ng/ml



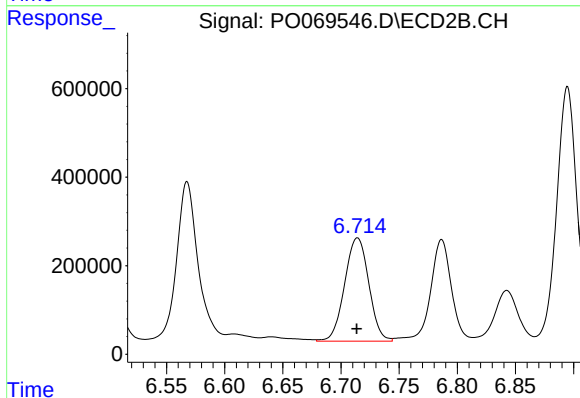
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: 0.003 min
Response: 2873528
Conc: 993.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

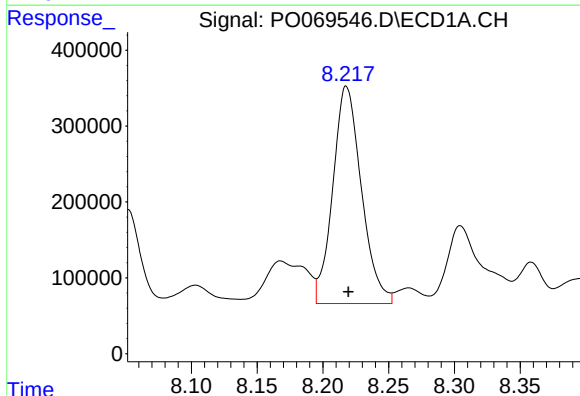
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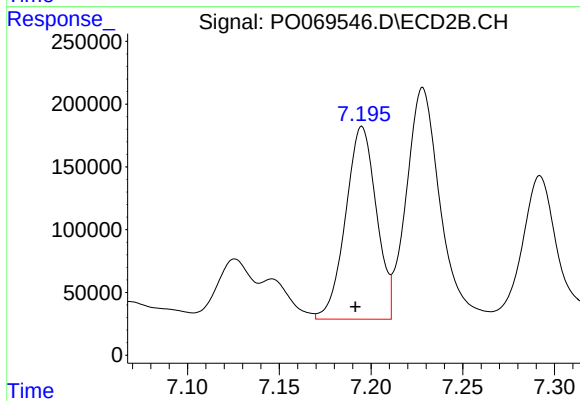
#33 AR-1260-3

R.T.: 6.714 min
Delta R.T.: 0.000 min
Response: 3383948
Conc: 1111.44 ng/ml



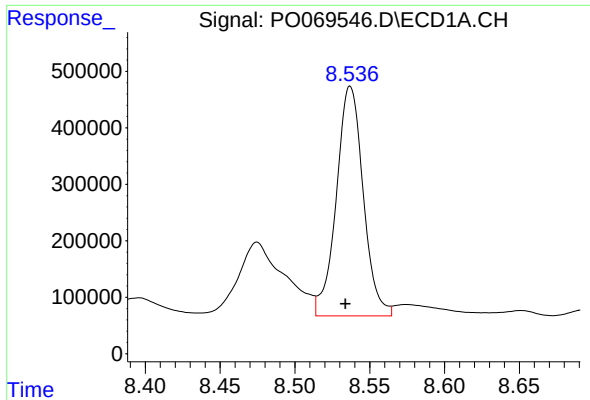
#34 AR-1260-4

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 4337109
Conc: 1464.28 ng/ml



#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: 0.004 min
Response: 1794784
Conc: 663.07 ng/ml



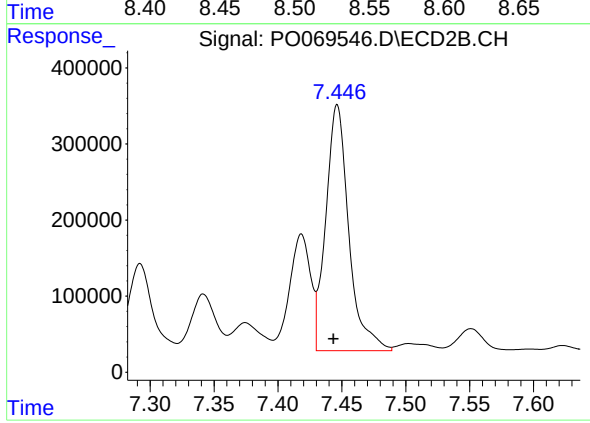
#35 AR-1260-5

R.T.: 8.537 min
Delta R.T.: 0.003 min
Response: 5094728
Conc: 752.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-05-BMSD

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#35 AR-1260-5

R.T.: 7.446 min
Delta R.T.: 0.003 min
Response: 4055795
Conc: 632.87 ng/ml