

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122920\
 Data File : PO074284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Dec 2020 16:28
 Operator : DD\AJ
 Sample : L5221-06MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RBR-69MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 17:25:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 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...	4.931	3.989	2052636	1194941	20.131	20.828
2) SA Decachlor...	10.947	9.246	1373376	765451	14.102	14.238
Target Compounds						
3) L1 AR-1016-1	6.255	5.235	2119405	1097972	535.133	461.187
4) L1 AR-1016-2	6.279	5.256	2853706	1491910	515.894	448.689
5) L1 AR-1016-3	6.345	5.445	1649091	821780	501.828	461.903
6) L1 AR-1016-4	6.453	5.498	1333429	612427	484.120	418.489
7) L1 AR-1016-5	6.768	5.725	1269757	774956	481.164	427.757
31) L7 AR-1260-1	7.946	6.812	2420139	1435009	526.114	416.501m
32) L7 AR-1260-2	8.213	7.009	3264812	1972894	510.079	417.826m
33) L7 AR-1260-3	8.579	7.162	2405634	1679886	455.468	428.745
34) L7 AR-1260-4	8.810	7.641	2126973	1284396	418.628	396.292
35) L7 AR-1260-5	9.136	7.889	4627491	3234882	380.775	376.688

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

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Sample : L5221-06MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

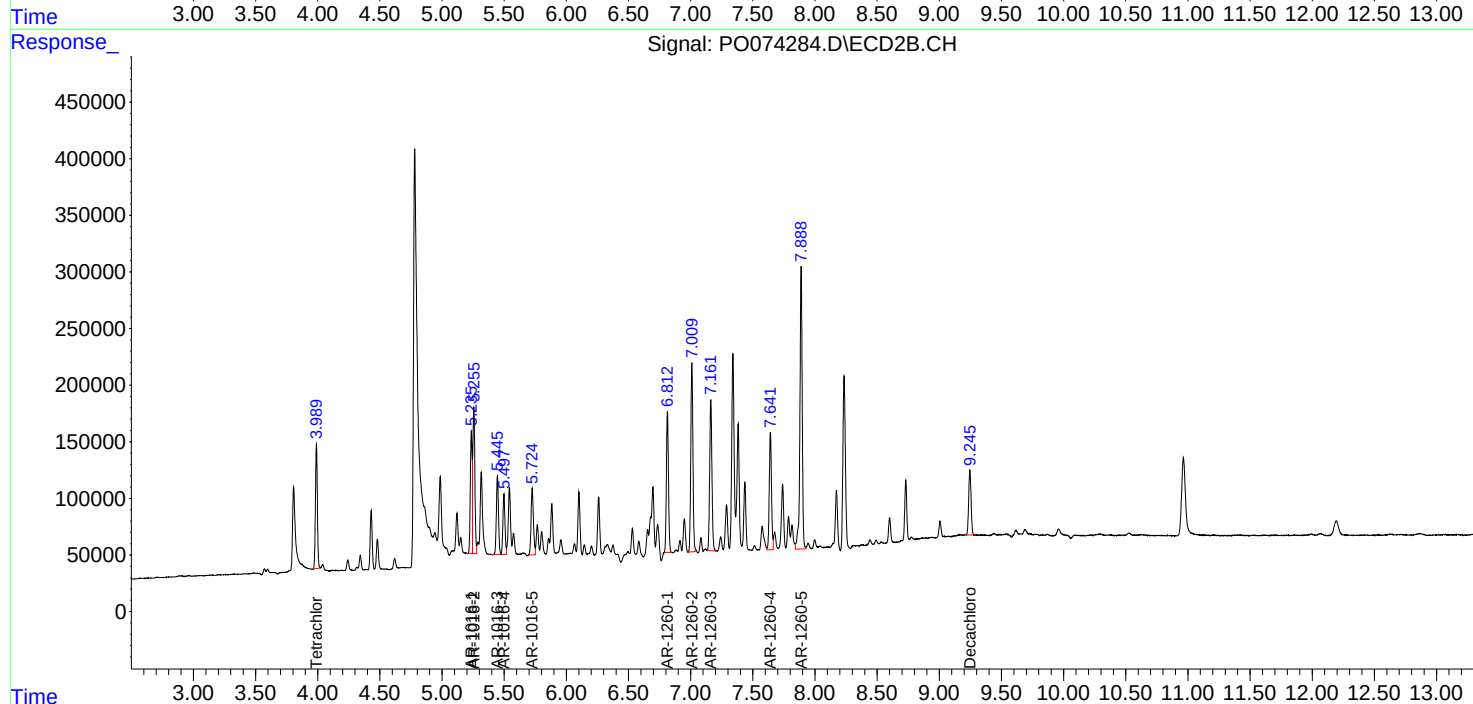
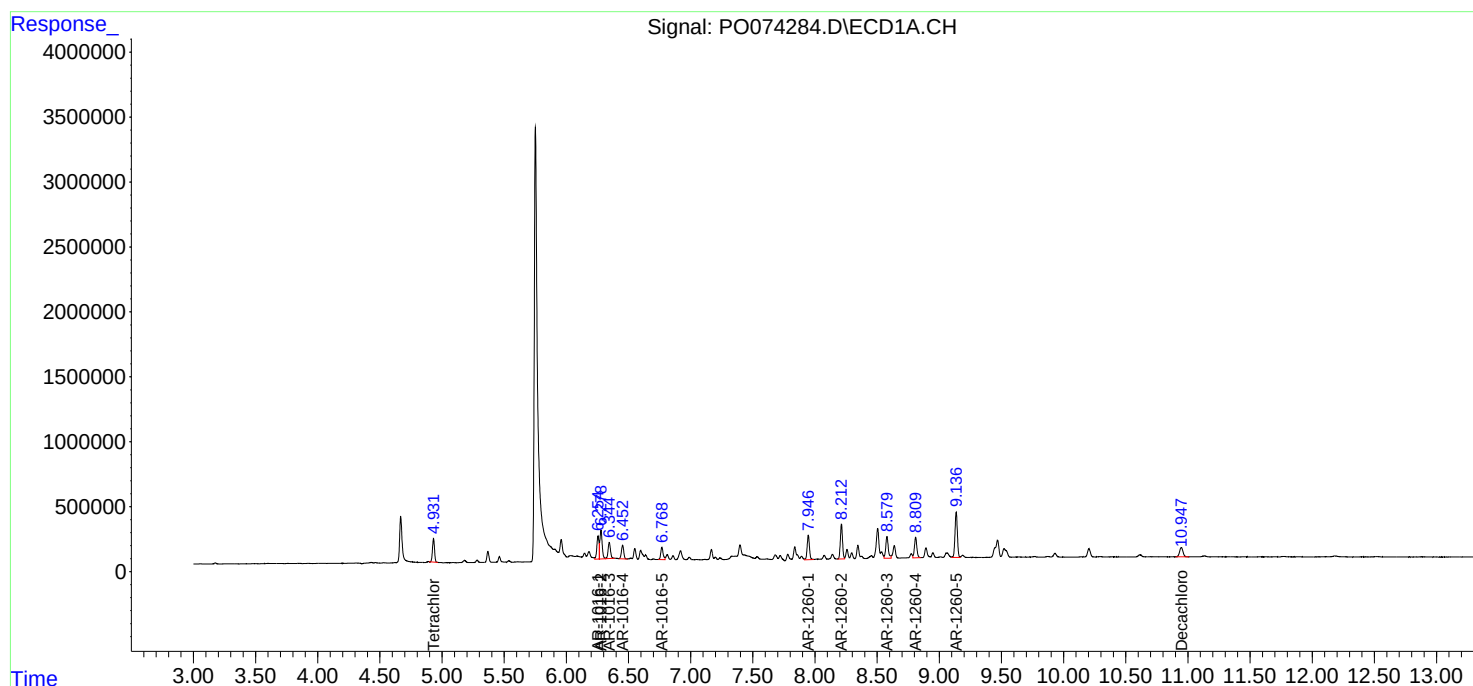
Instrument :
ECD_O
ClientSampled :
RBR-69MSD

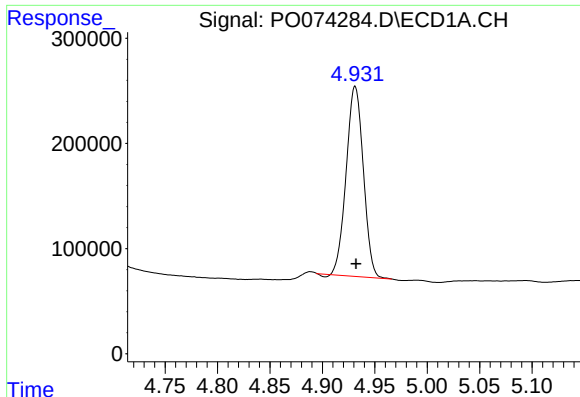
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Integration File signal 1: autoint1.e
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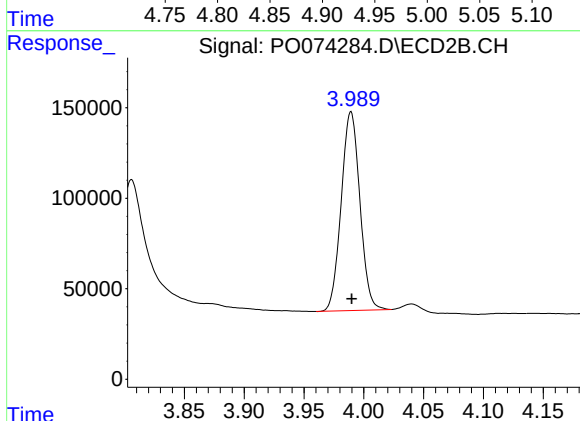
#1 Tetrachloro-m-xylene

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 2052636
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MSD

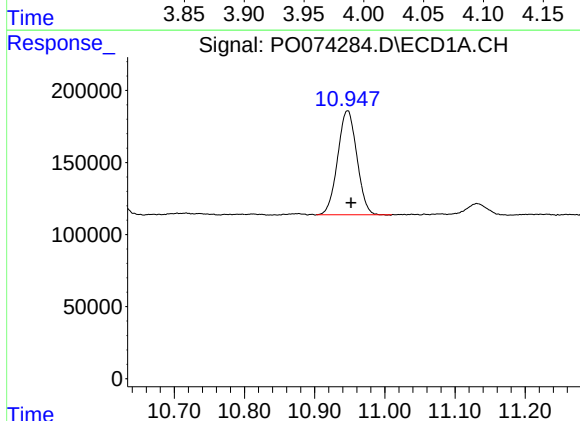
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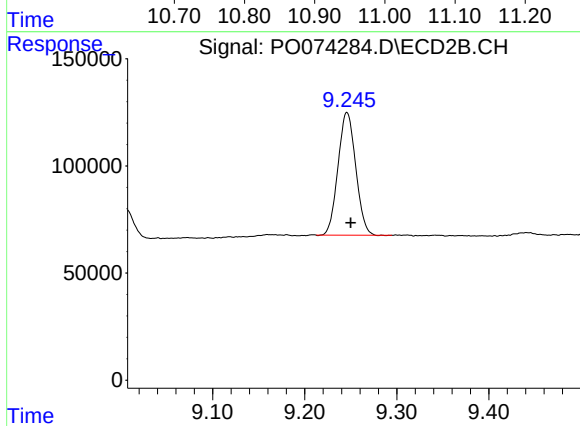
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 1194941
Conc: 20.83 ng/ml



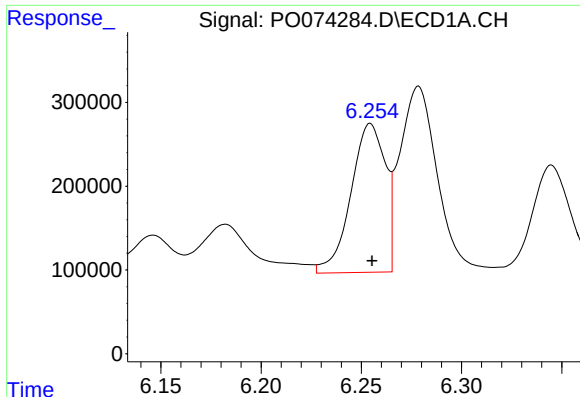
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: -0.005 min
Response: 1373376
Conc: 14.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.246 min
Delta R.T.: -0.004 min
Response: 765451
Conc: 14.24 ng/ml



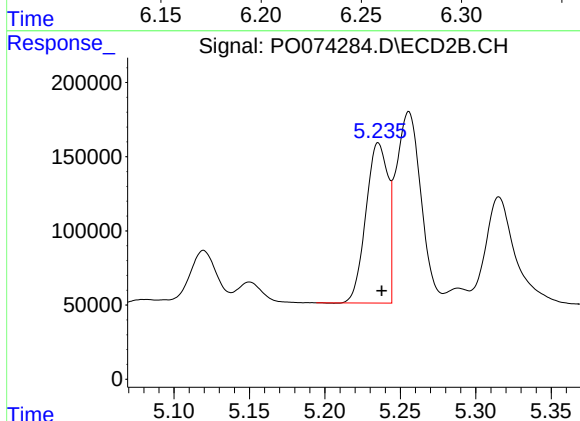
#3 AR-1016-1

R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 2119405
Conc: 535.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MSD

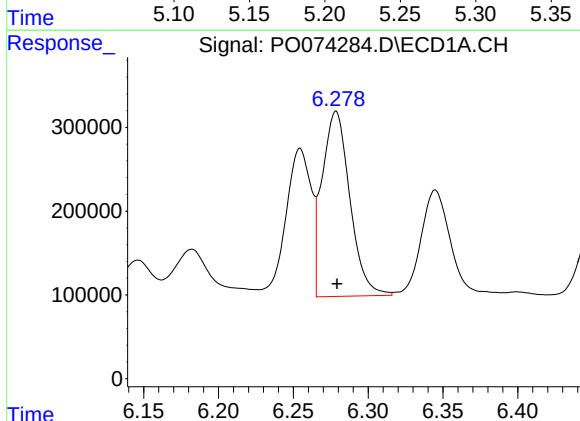
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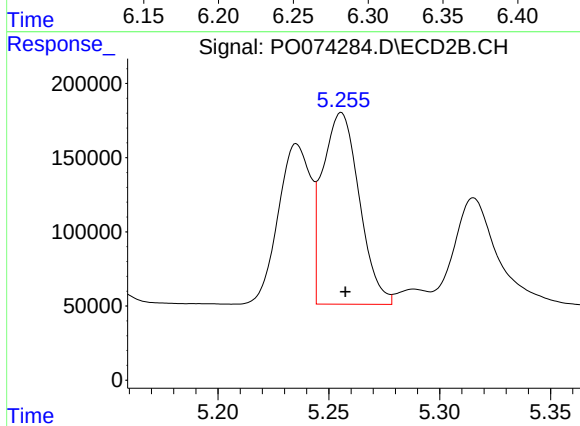
#3 AR-1016-1

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 1097972
Conc: 461.19 ng/ml



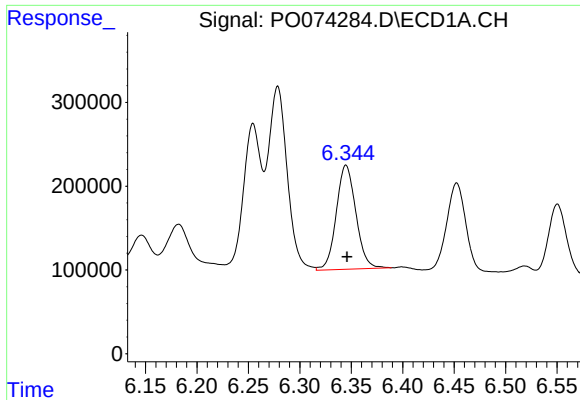
#4 AR-1016-2

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 2853706
Conc: 515.89 ng/ml



#4 AR-1016-2

R.T.: 5.256 min
Delta R.T.: -0.002 min
Response: 1491910
Conc: 448.69 ng/ml



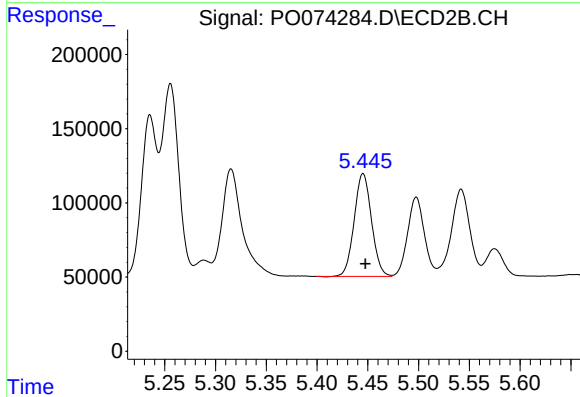
#5 AR-1016-3

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 1649091
Conc: 501.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MSD

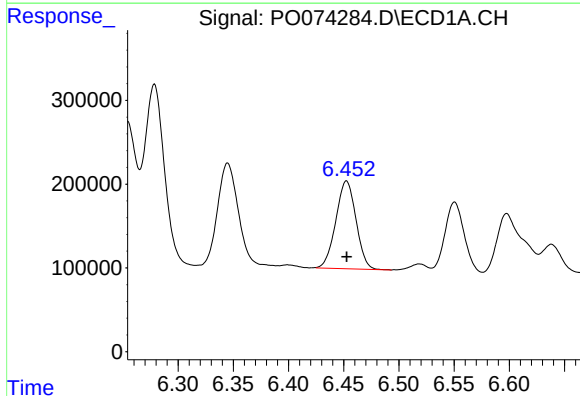
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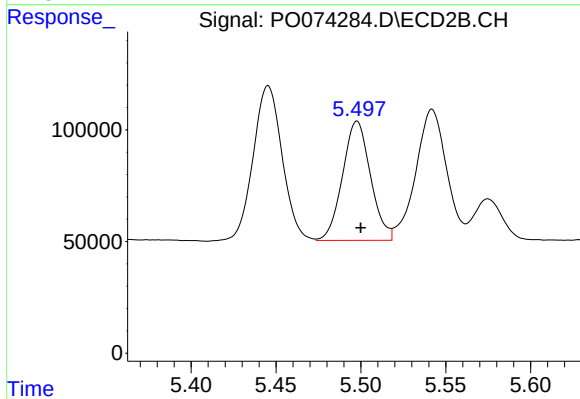
#5 AR-1016-3

R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 821780
Conc: 461.90 ng/ml



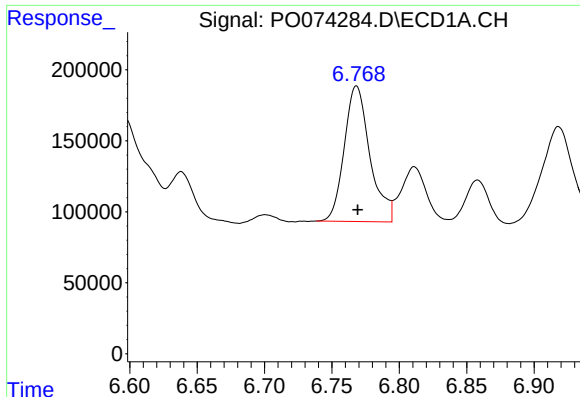
#6 AR-1016-4

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 1333429
Conc: 484.12 ng/ml



#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 612427
Conc: 418.49 ng/ml



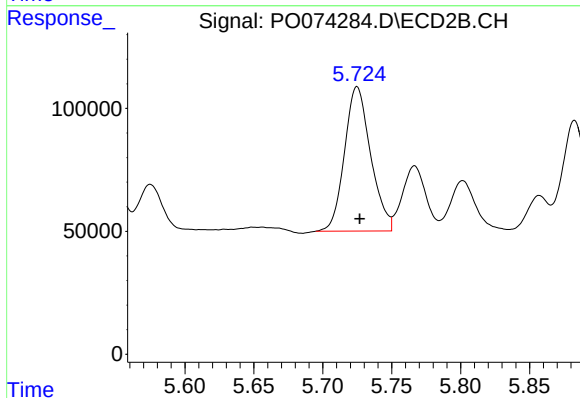
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1269757
Conc: 481.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MSD

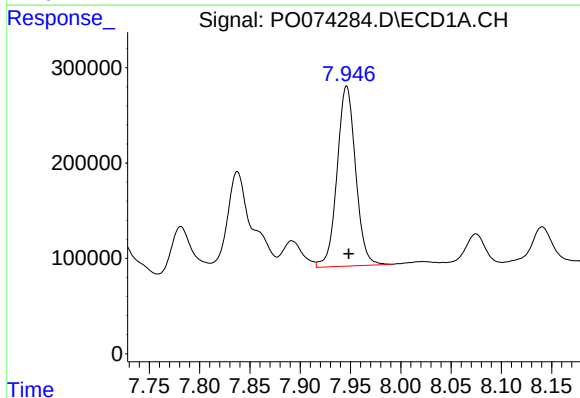
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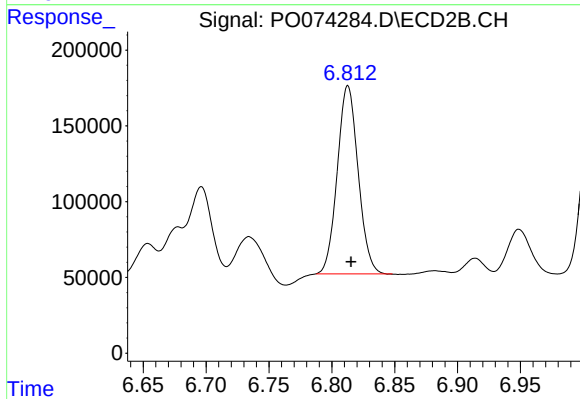
#7 AR-1016-5

R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 774956
Conc: 427.76 ng/ml



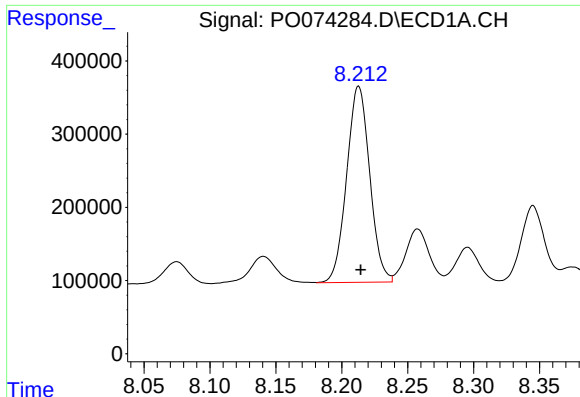
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: -0.002 min
Response: 2420139
Conc: 526.11 ng/ml



#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 1435009
Conc: 416.50 ng/ml m



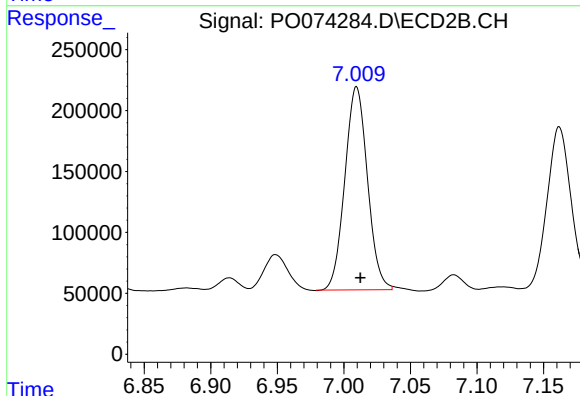
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: -0.001 min
Response: 3264812
Conc: 510.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MSD

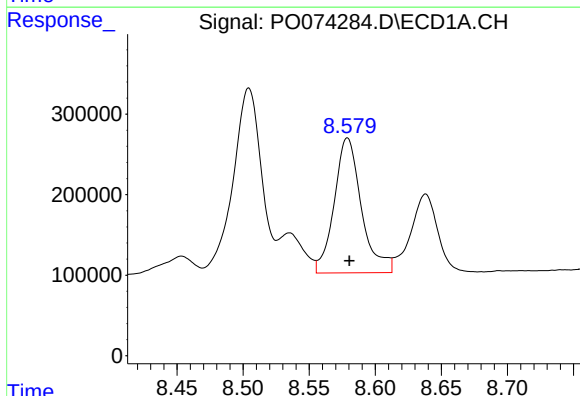
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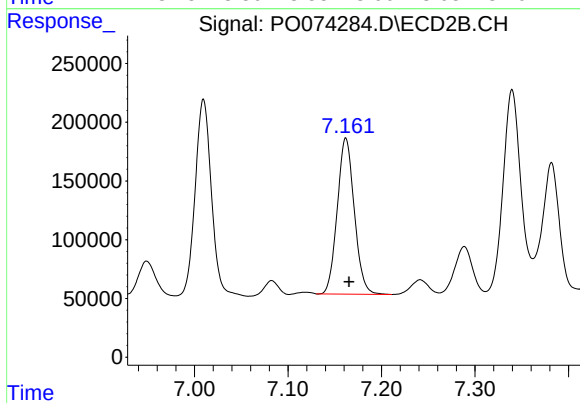
#32 AR-1260-2

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 1972894
Conc: 417.83 ng/ml m



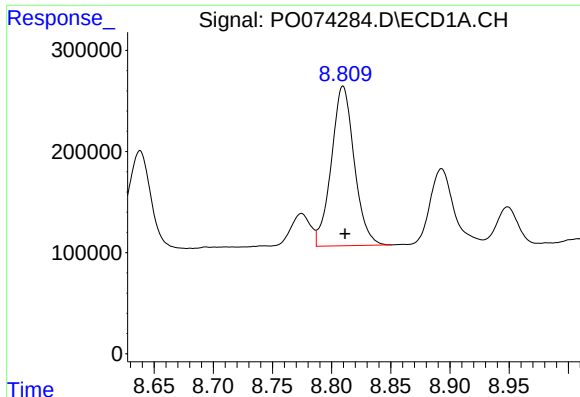
#33 AR-1260-3

R.T.: 8.579 min
Delta R.T.: -0.001 min
Response: 2405634
Conc: 455.47 ng/ml



#33 AR-1260-3

R.T.: 7.162 min
Delta R.T.: -0.004 min
Response: 1679886
Conc: 428.75 ng/ml



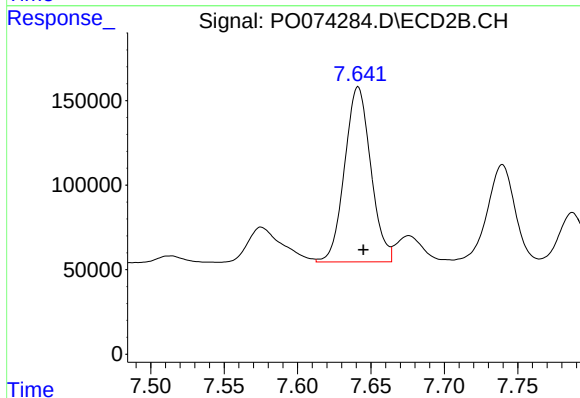
#34 AR-1260-4

R.T.: 8.810 min
Delta R.T.: -0.002 min
Response: 2126973
Conc: 418.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
RBR-69MSD

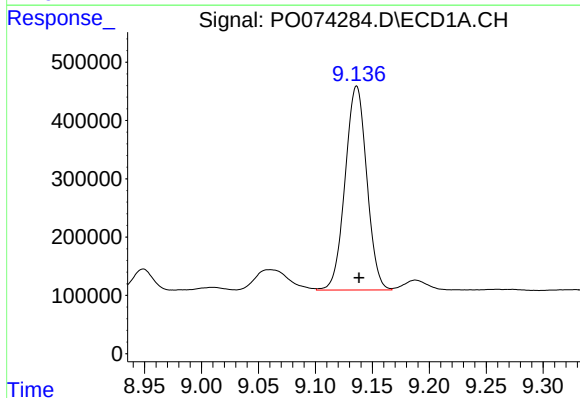
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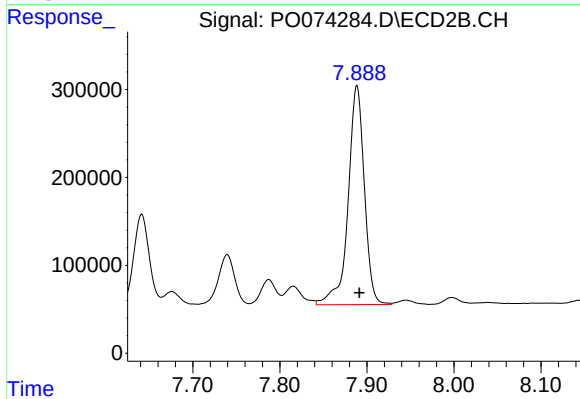
#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 1284396
Conc: 396.29 ng/ml



#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: -0.002 min
Response: 4627491
Conc: 380.78 ng/ml



#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 3234882
Conc: 376.69 ng/ml