

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070121\
 Data File : PP036963.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jul 2021 14:20
 Operator : DD\AJ
 Sample : M2901-01MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 124035MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:31:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 18 06:06:19 2021
 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...	4.962	3.953	1003626	631721	22.707	20.396
2) SA Decachlor...	10.997	9.245	1368992	1348983	31.913	42.181m#
Target Compounds						
3) L1 AR-1016-1	6.282	5.204	895646	578483	528.764	490.715
4) L1 AR-1016-2	6.306	5.225	1281655	815242	531.532	501.953
5) L1 AR-1016-3	6.372	5.414	811611	457377	527.962	506.948
6) L1 AR-1016-4	6.479	5.468	689170	295205	536.091	415.850
7) L1 AR-1016-5	6.794	5.695	691469	446830	540.609	493.066
31) L7 AR-1260-1	7.970	6.793	1290817	873191	594.708	542.341
32) L7 AR-1260-2	8.236	6.991	1516720	1052782	591.787	542.877
33) L7 AR-1260-3	8.601	7.145	1003677	1010154	500.717	555.428
34) L7 AR-1260-4	8.832	7.629	1302395	730607	549.710	471.132
35) L7 AR-1260-5	9.160	7.878	2395231	1767909	536.817m	481.096

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

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Acq On : 01 Jul 2021 14:20
Operator : DD\AJ
Sample : M2901-01MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

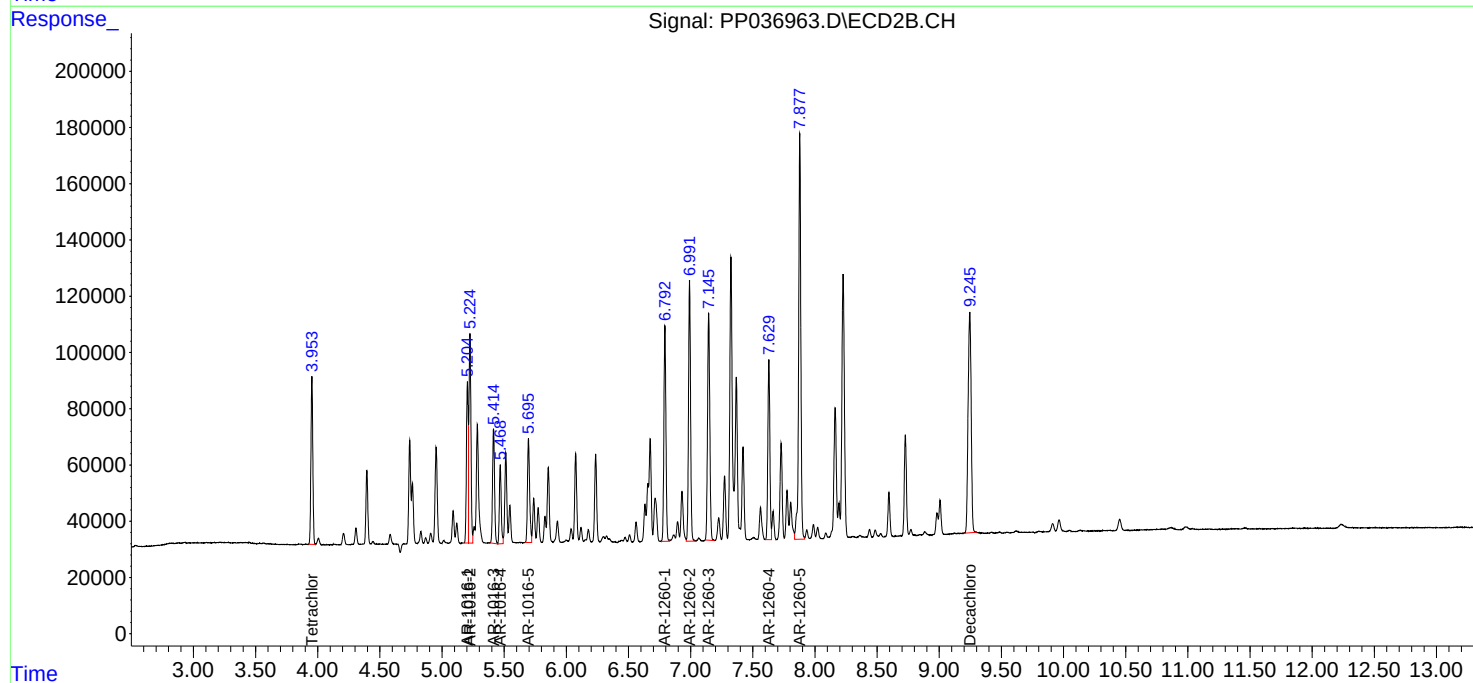
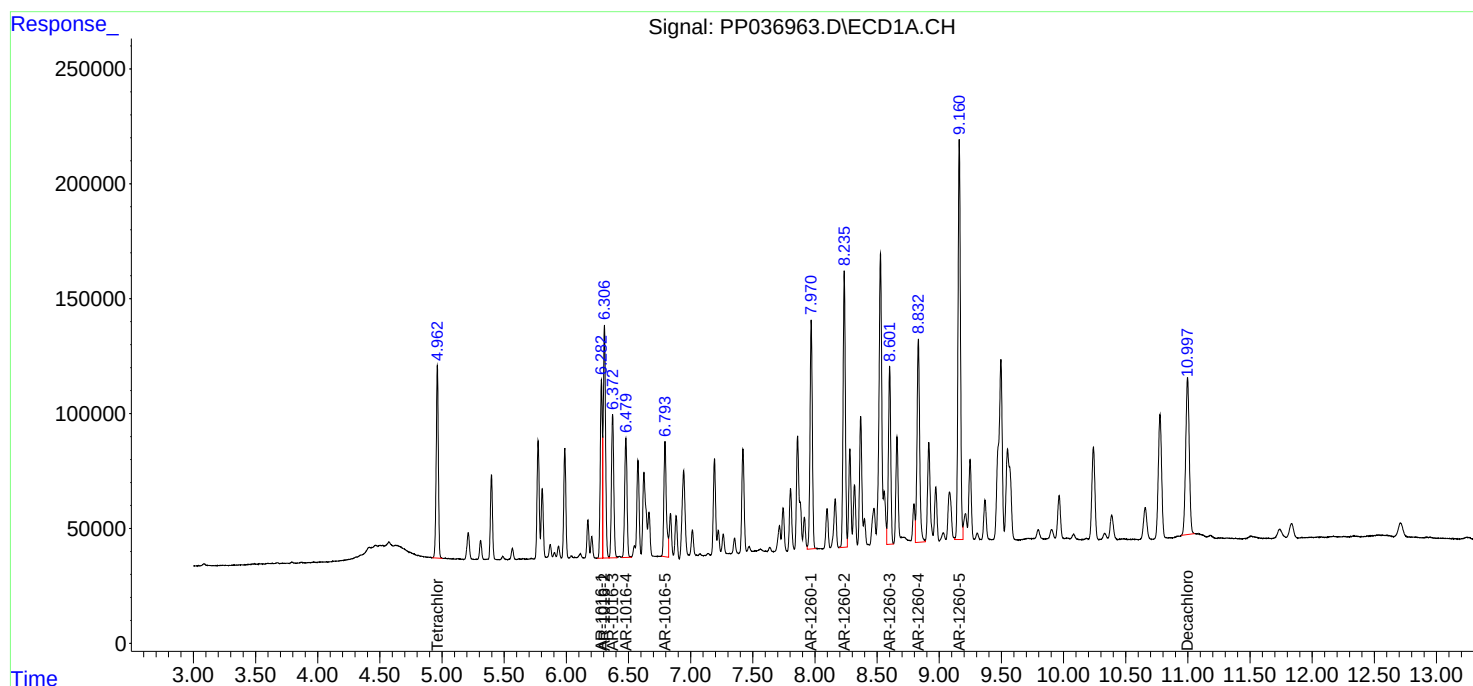
Instrument :
ECD_P
ClientSampled :
124035MSD

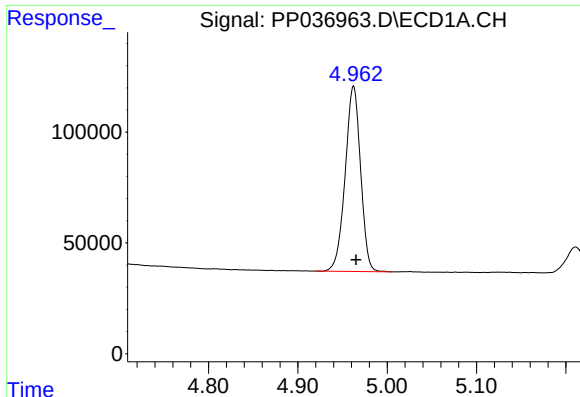
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:31:32 2021
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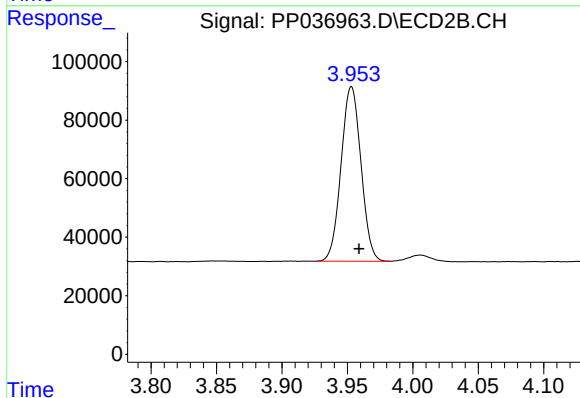
#1 Tetrachloro-m-xylene

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 1003626
Conc: 22.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
124035MSD

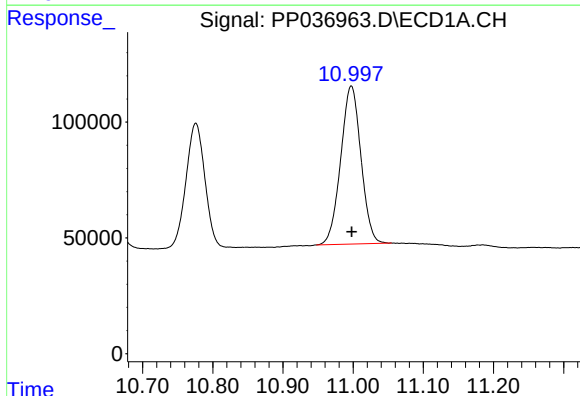
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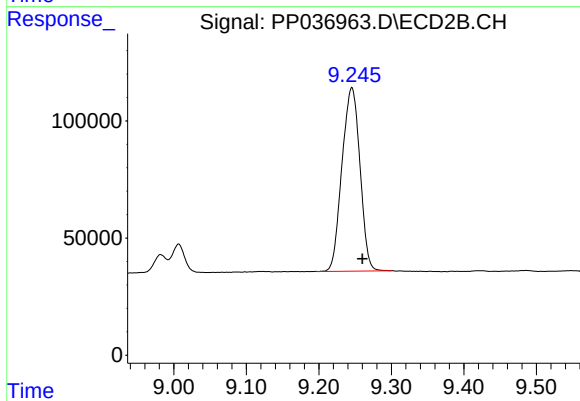
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 631721
Conc: 20.40 ng/ml



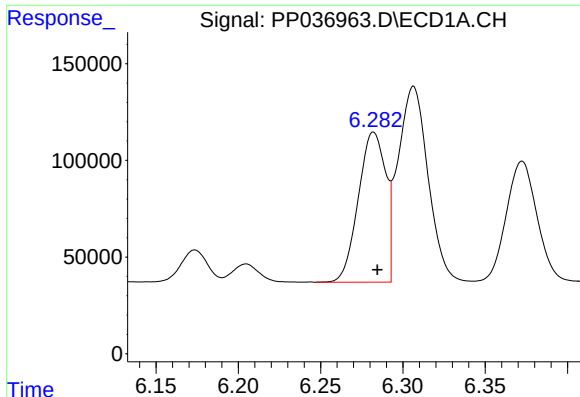
#2 Decachlorobiphenyl

R.T.: 10.997 min
Delta R.T.: 0.000 min
Response: 1368992
Conc: 31.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.245 min
Delta R.T.: -0.015 min
Response: 1348983
Conc: 42.18 ng/ml m



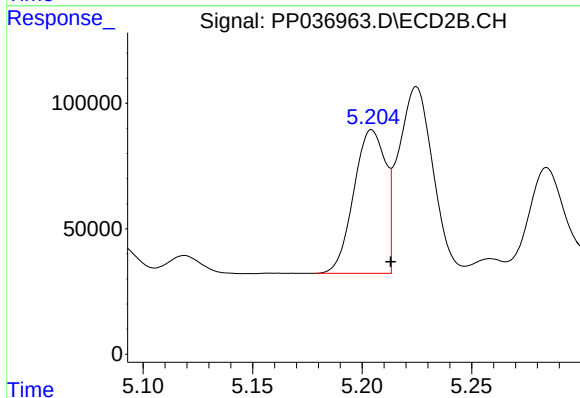
#3 AR-1016-1

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 895646
Conc: 528.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
124035MSD

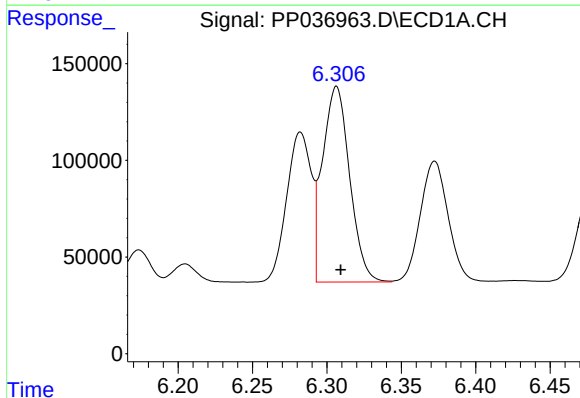
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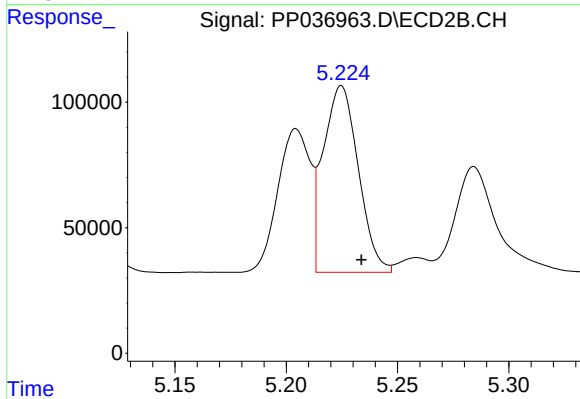
#3 AR-1016-1

R.T.: 5.204 min
Delta R.T.: -0.009 min
Response: 578483
Conc: 490.71 ng/ml



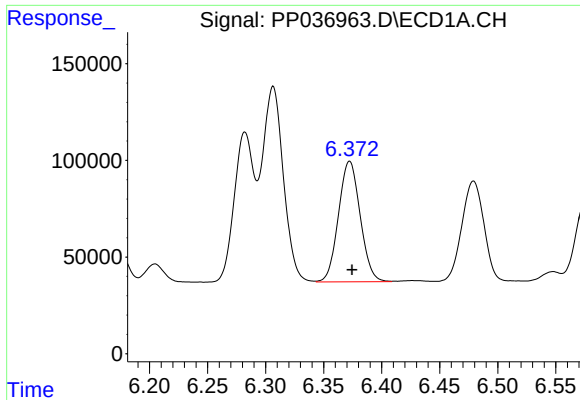
#4 AR-1016-2

R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 1281655
Conc: 531.53 ng/ml



#4 AR-1016-2

R.T.: 5.225 min
Delta R.T.: -0.009 min
Response: 815242
Conc: 501.95 ng/ml



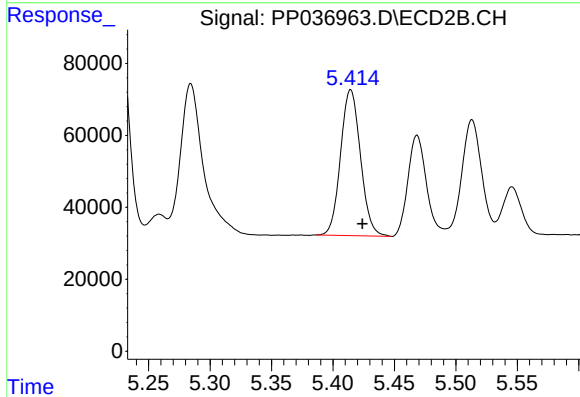
#5 AR-1016-3

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 811611
Conc: 527.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
124035MSD

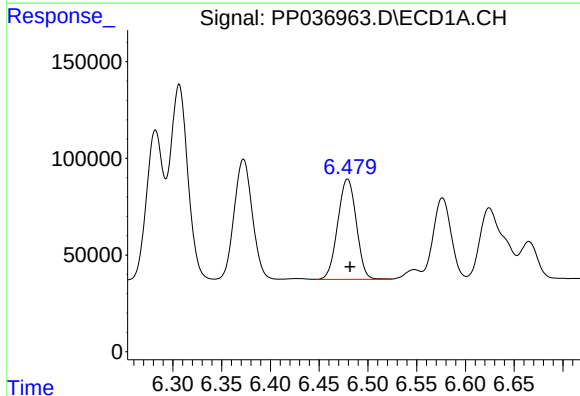
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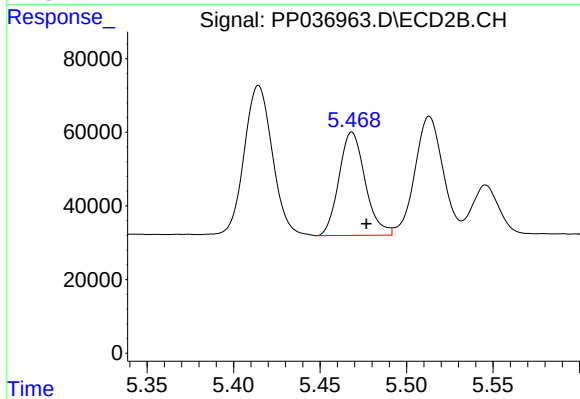
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.010 min
Response: 457377
Conc: 506.95 ng/ml



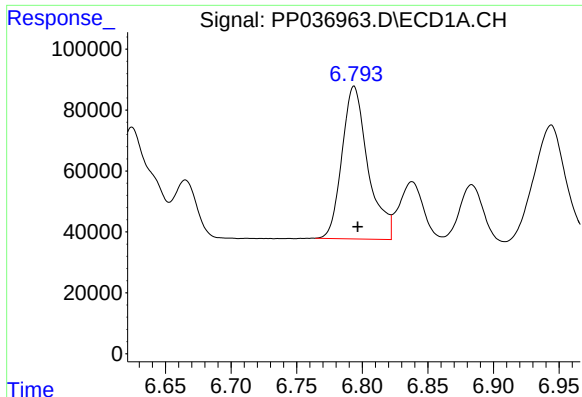
#6 AR-1016-4

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 689170
Conc: 536.09 ng/ml



#6 AR-1016-4

R.T.: 5.468 min
Delta R.T.: -0.008 min
Response: 295205
Conc: 415.85 ng/ml



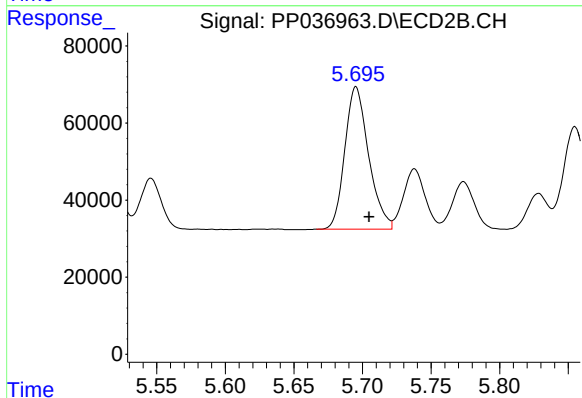
#7 AR-1016-5

R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 691469
Conc: 540.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
124035MSD

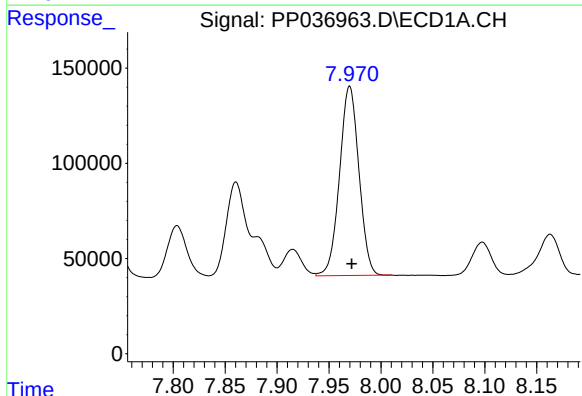
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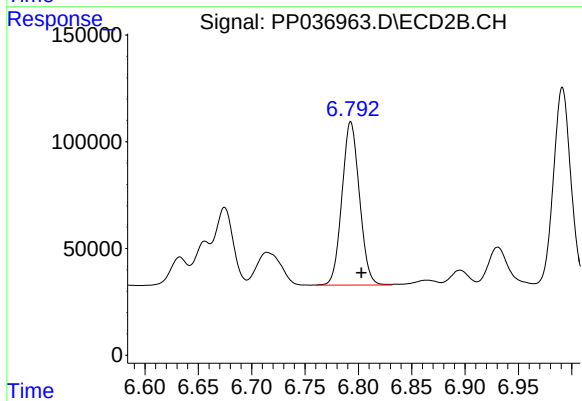
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: -0.009 min
Response: 446830
Conc: 493.07 ng/ml



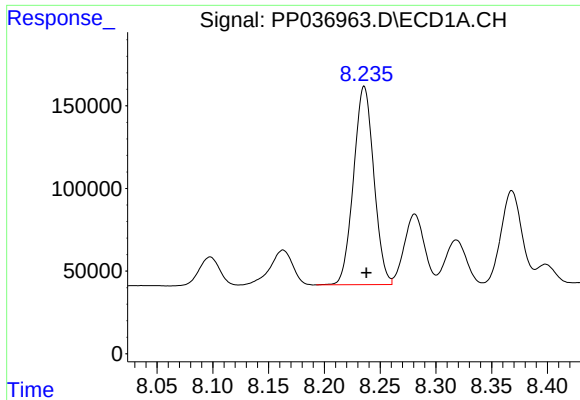
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 1290817
Conc: 594.71 ng/ml



#31 AR-1260-1

R.T.: 6.793 min
Delta R.T.: -0.010 min
Response: 873191
Conc: 542.34 ng/ml



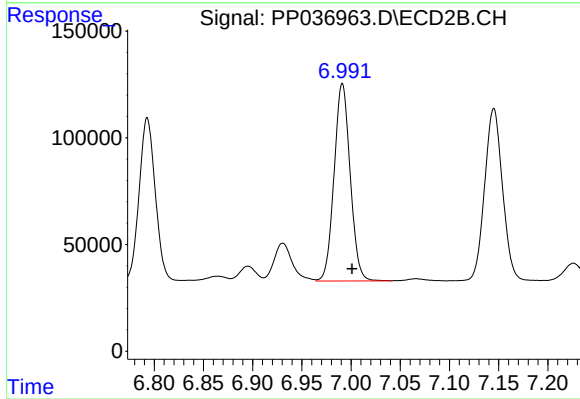
#32 AR-1260-2

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 1516720
Conc: 591.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
124035MSD

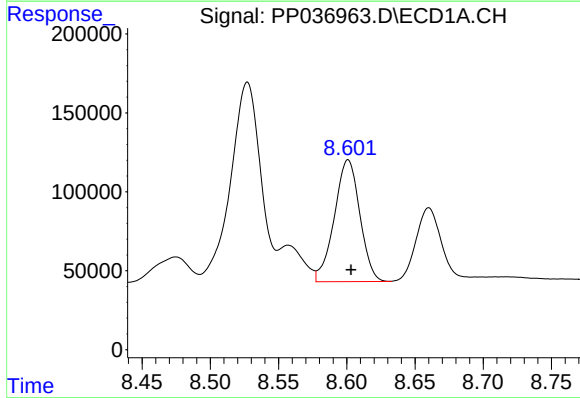
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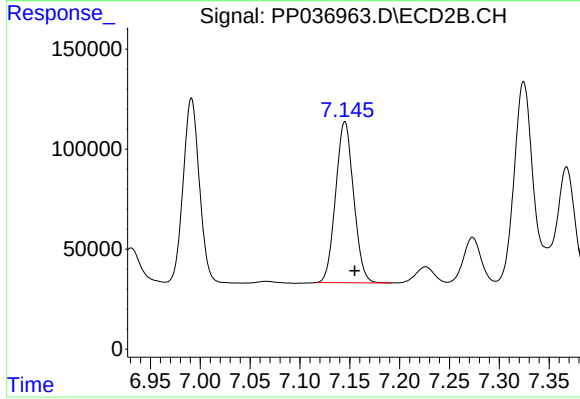
#32 AR-1260-2

R.T.: 6.991 min
Delta R.T.: -0.010 min
Response: 1052782
Conc: 542.88 ng/ml



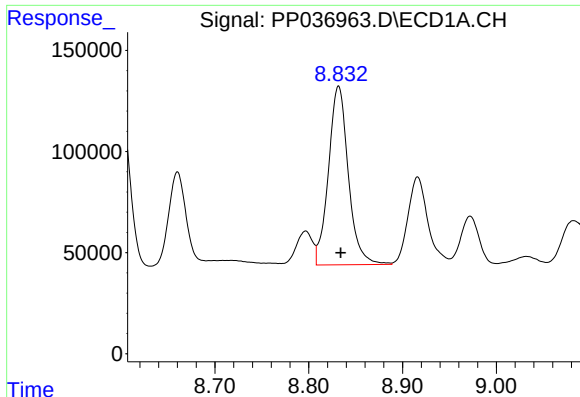
#33 AR-1260-3

R.T.: 8.601 min
Delta R.T.: -0.002 min
Response: 1003677
Conc: 500.72 ng/ml



#33 AR-1260-3

R.T.: 7.145 min
Delta R.T.: -0.010 min
Response: 1010154
Conc: 555.43 ng/ml



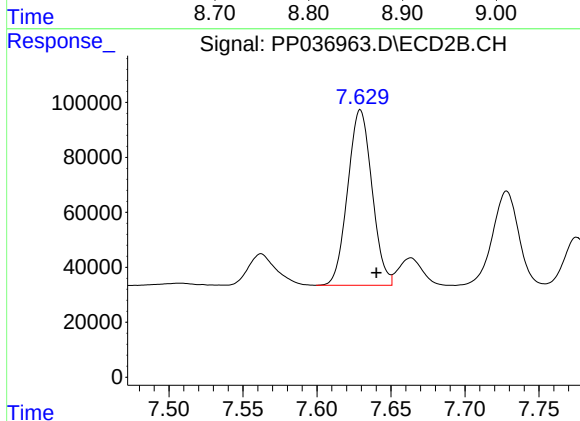
#34 AR-1260-4

R.T.: 8.832 min
Delta R.T.: -0.002 min
Response: 1302395
Conc: 549.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
124035MSD

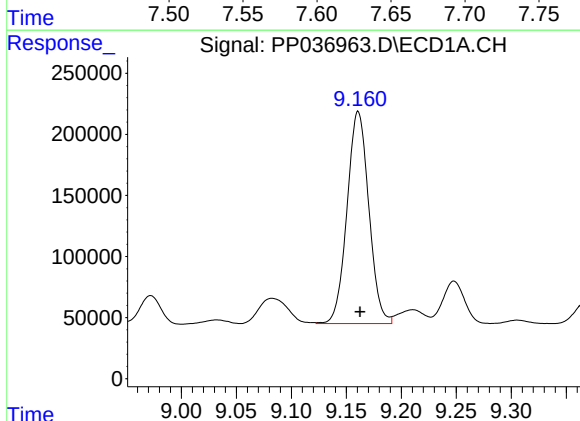
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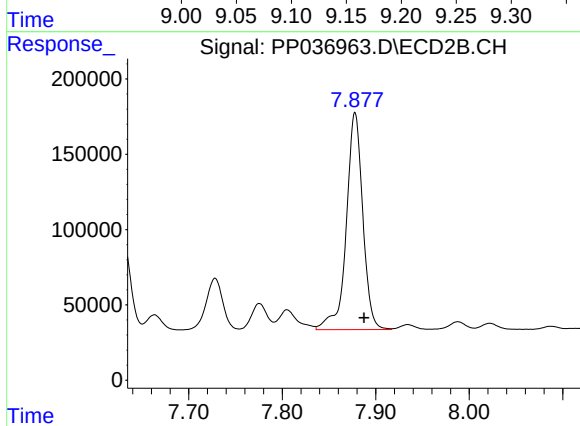
#34 AR-1260-4

R.T.: 7.629 min
Delta R.T.: -0.011 min
Response: 730607
Conc: 471.13 ng/ml



#35 AR-1260-5

R.T.: 9.160 min
Delta R.T.: -0.002 min
Response: 2395231
Conc: 536.82 ng/ml m



#35 AR-1260-5

R.T.: 7.878 min
Delta R.T.: -0.010 min
Response: 1767909
Conc: 481.10 ng/ml