

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080621\
 Data File : PP038101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 22:22
 Operator : AJ\MA
 Sample : M3305-01MSD
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SA-01-080521MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 02:08:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.896	3.882	874261	545172	19.672	21.167
2) SA Decachlor...	10.889	9.150	432482	446828	19.011	17.270
Target Compounds						
3) L1 AR-1016-1	6.213	5.127	575105	435376	387.252m	450.748
4) L1 AR-1016-2	6.236	5.147	768912	563722	361.039m	420.784
5) L1 AR-1016-3	6.302	5.336	507635	345646	381.997m	469.802m
6) L1 AR-1016-4	6.410	5.391	436181	250921	401.743	441.728m
7) L1 AR-1016-5	6.725	5.617	396897	309844	395.778	403.795m
31) L7 AR-1260-1	7.900	6.711	625142	584121	435.584	448.632
32) L7 AR-1260-2	8.166	6.910	773275	691987	449.147	444.743
33) L7 AR-1260-3	8.532	7.062	436695	649930	365.550	426.965
34) L7 AR-1260-4	8.763	7.545	555179	466074	389.791	380.969
35) L7 AR-1260-5	9.087	7.794	1006747	1121258	379.179	383.937

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

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Acq On : 06 Aug 2021 22:22
Operator : AJ\MA
Sample : M3305-01MSD
Misc :
ALS Vial : 33 Sample Multiplier: 1

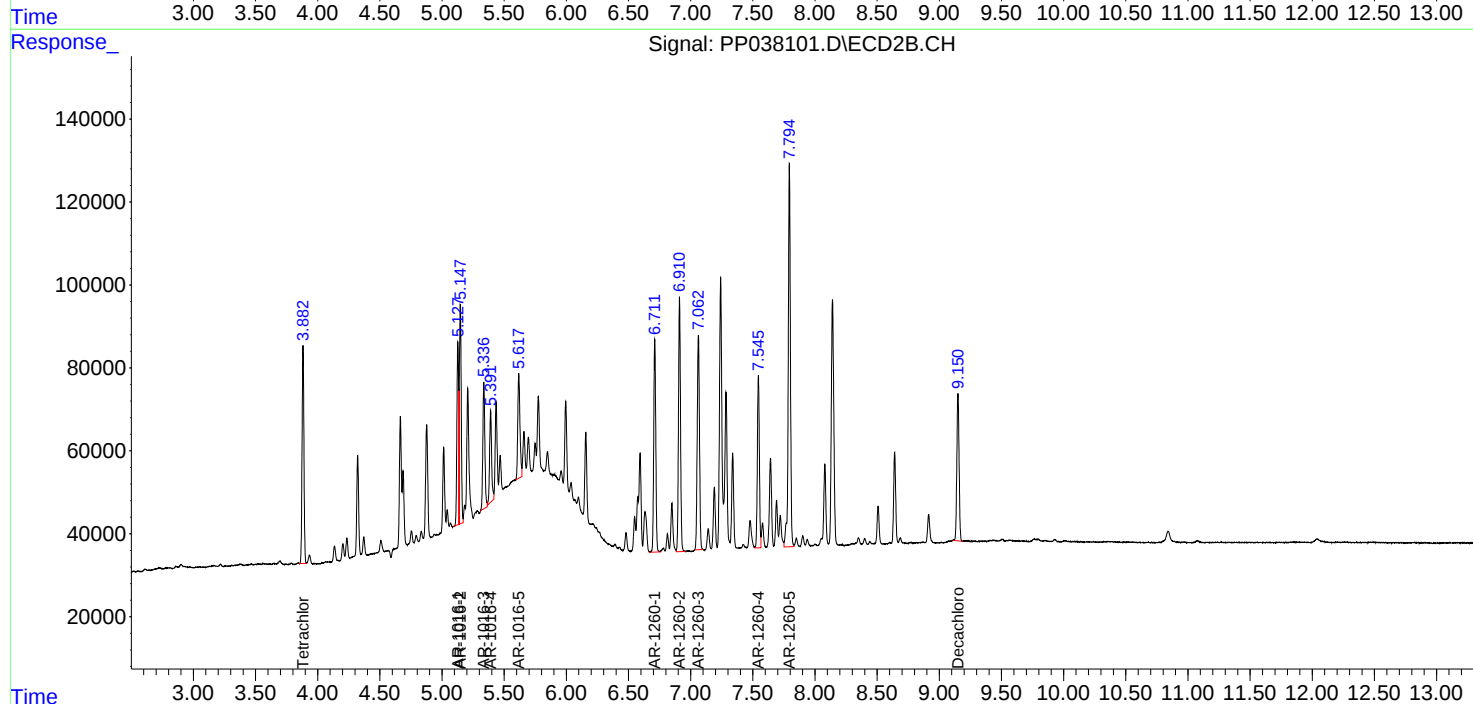
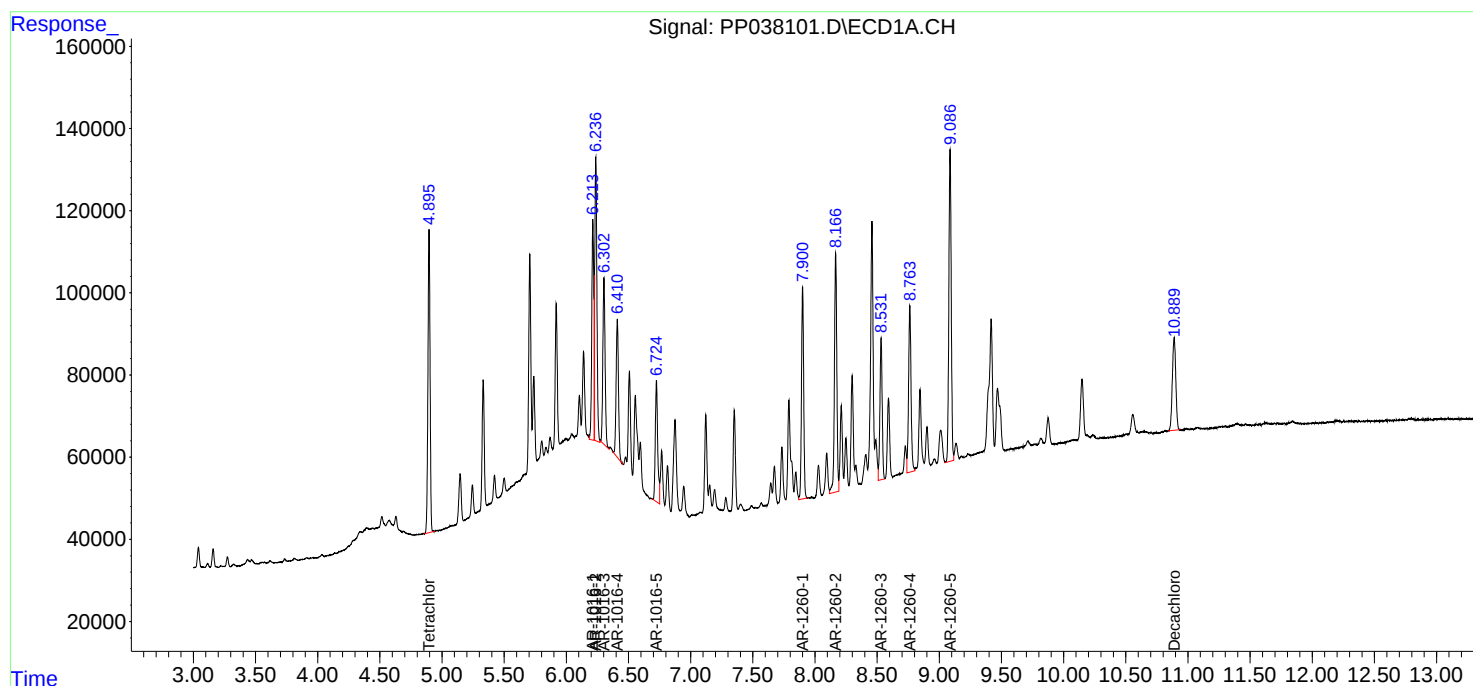
Instrument :
ECD_P
ClientSampleId :
SA-01-080521MSD

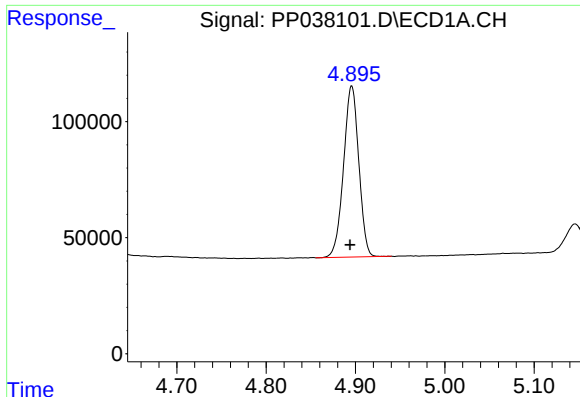
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 02:08:25 2021
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





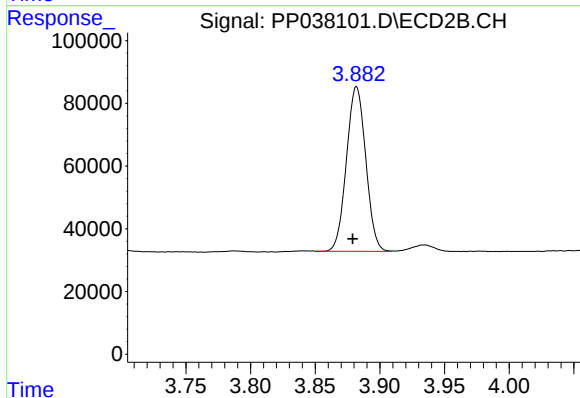
#1 Tetrachloro-m-xylene

R.T.: 4.896 min
Delta R.T.: 0.002 min
Response: 874261
Conc: 19.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MSD

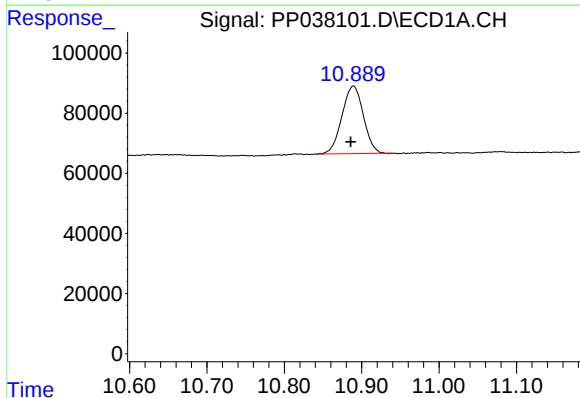
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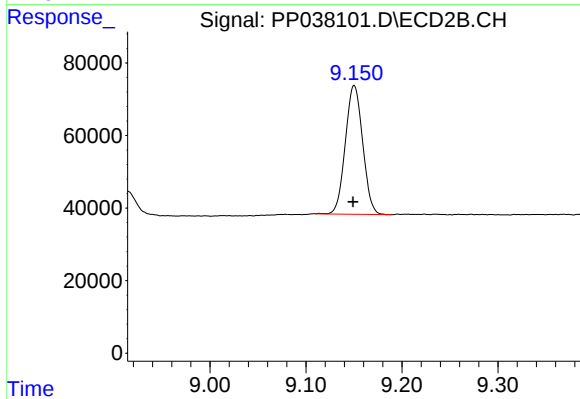
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: 0.003 min
Response: 545172
Conc: 21.17 ng/ml



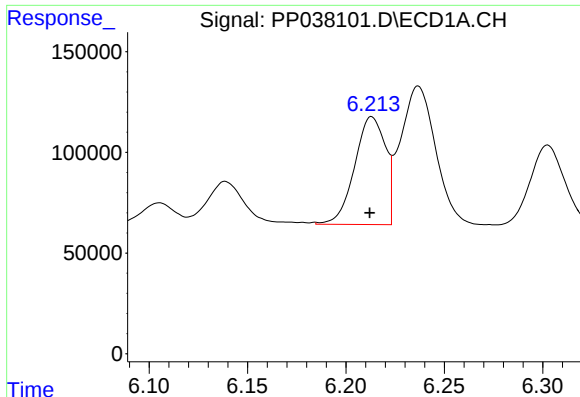
#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: 0.003 min
Response: 432482
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: 0.001 min
Response: 446828
Conc: 17.27 ng/ml



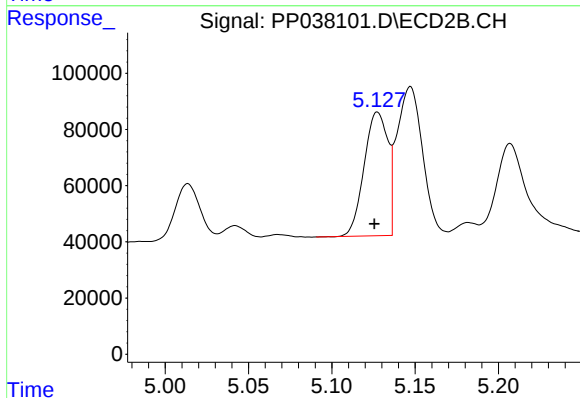
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 575105
Conc: 387.25 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MSD

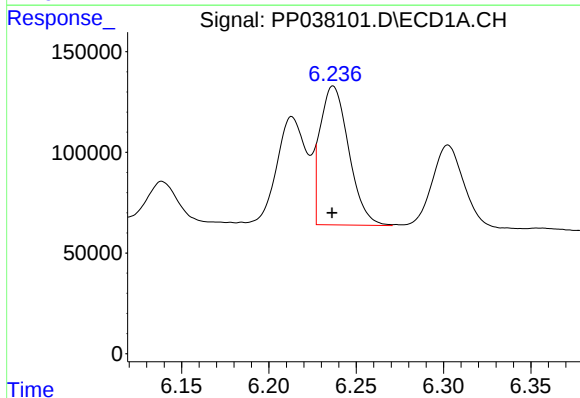
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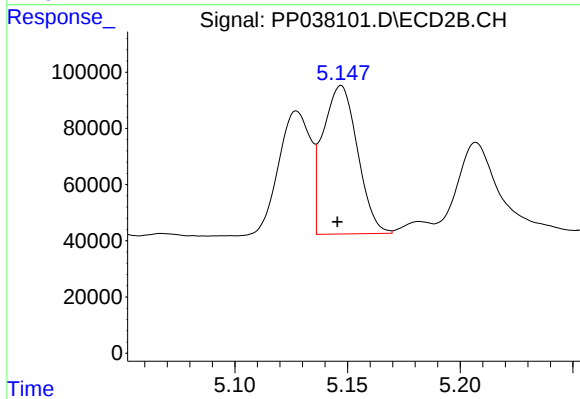
#3 AR-1016-1

R.T.: 5.127 min
Delta R.T.: 0.002 min
Response: 435376
Conc: 450.75 ng/ml



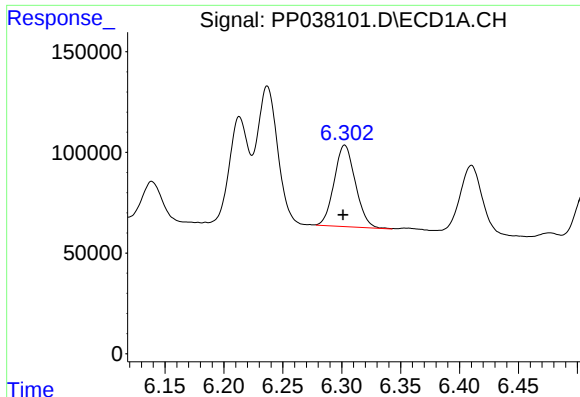
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 768912
Conc: 361.04 ng/ml m



#4 AR-1016-2

R.T.: 5.147 min
Delta R.T.: 0.002 min
Response: 563722
Conc: 420.78 ng/ml



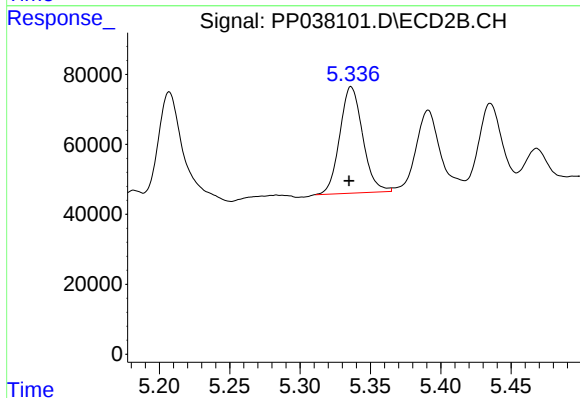
#5 AR-1016-3

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 507635
Conc: 382.00 ng/ml m

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MSD

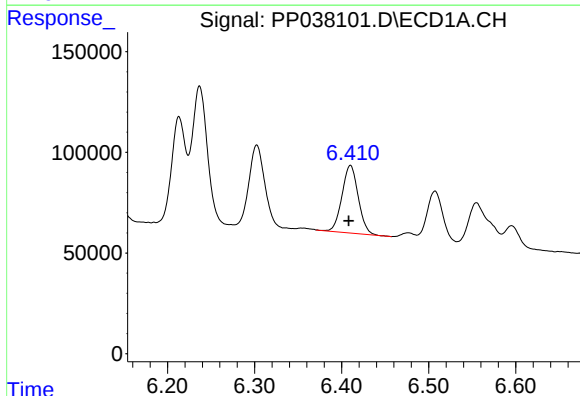
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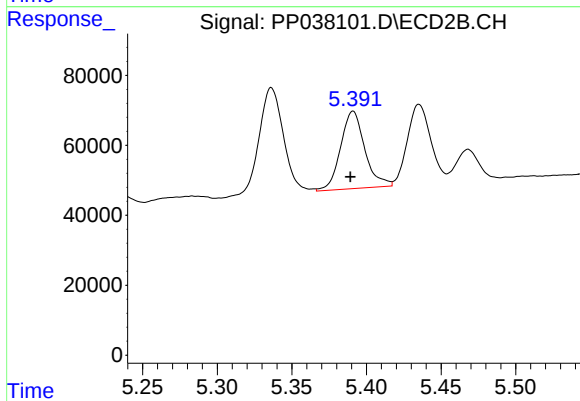
#5 AR-1016-3

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 345646
Conc: 469.80 ng/ml m



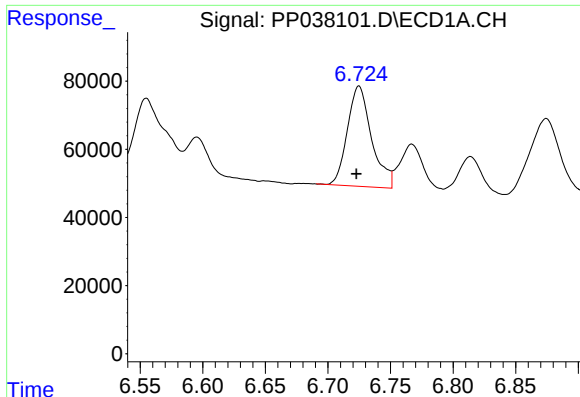
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: 0.002 min
Response: 436181
Conc: 401.74 ng/ml



#6 AR-1016-4

R.T.: 5.391 min
Delta R.T.: 0.001 min
Response: 250921
Conc: 441.73 ng/ml m



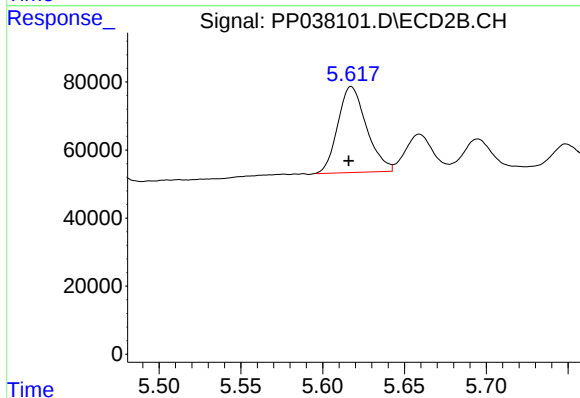
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 396897
Conc: 395.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MSD

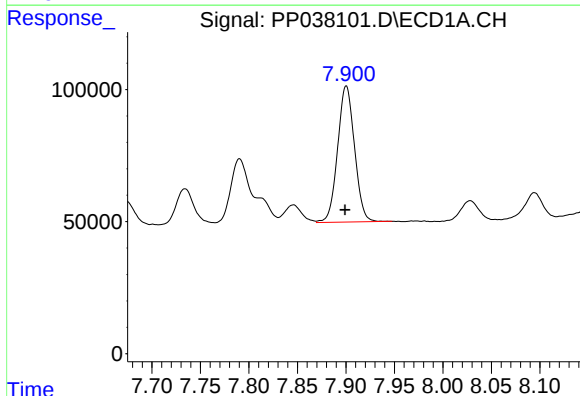
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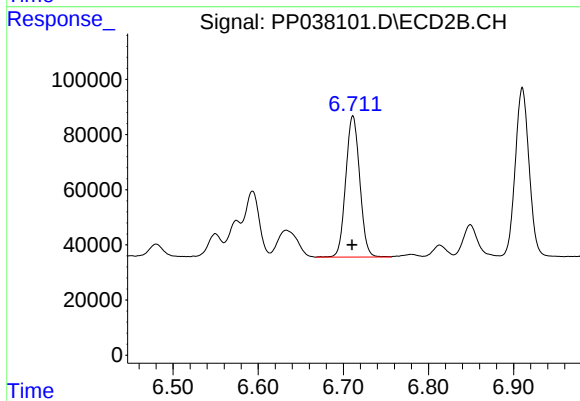
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 309844
Conc: 403.80 ng/ml m



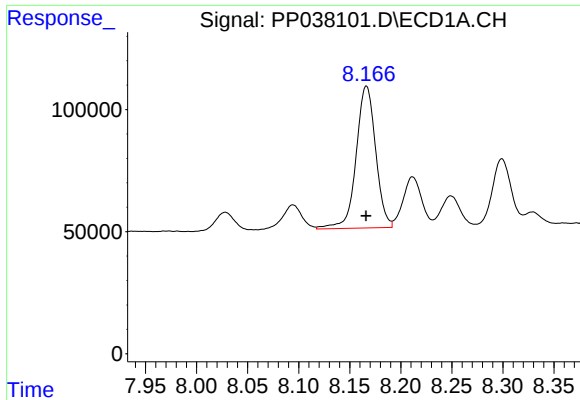
#31 AR-1260-1

R.T.: 7.900 min
Delta R.T.: 0.001 min
Response: 625142
Conc: 435.58 ng/ml



#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: 0.001 min
Response: 584121
Conc: 448.63 ng/ml



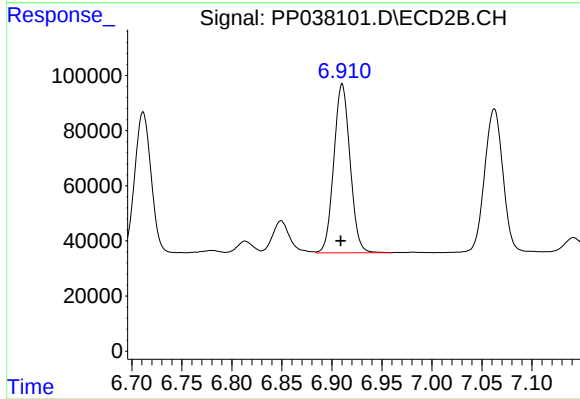
#32 AR-1260-2

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 773275
Conc: 449.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
SA-01-080521MSD

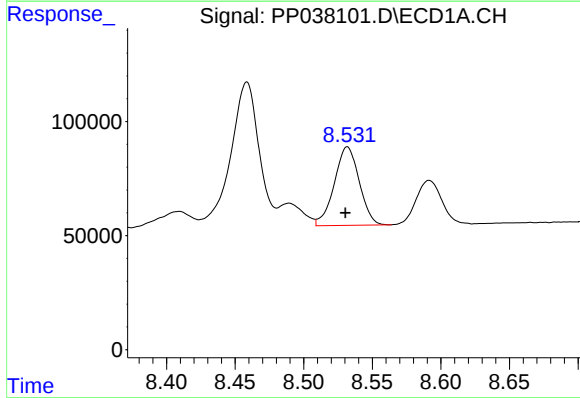
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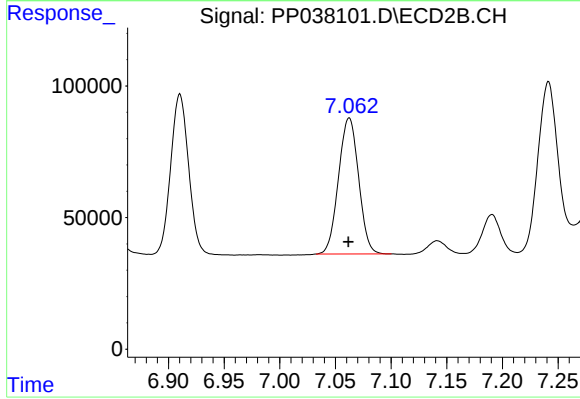
#32 AR-1260-2

R.T.: 6.910 min
Delta R.T.: 0.002 min
Response: 691987
Conc: 444.74 ng/ml



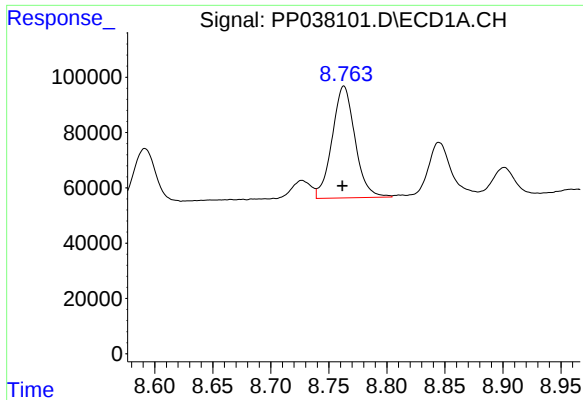
#33 AR-1260-3

R.T.: 8.532 min
Delta R.T.: 0.001 min
Response: 436695
Conc: 365.55 ng/ml



#33 AR-1260-3

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 649930
Conc: 426.96 ng/ml



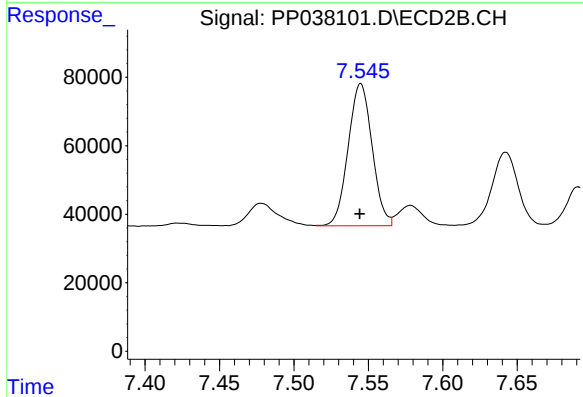
#34 AR-1260-4

R.T.: 8.763 min
Delta R.T.: 0.001 min
Response: 555179
Conc: 389.79 ng/ml

Instrument :
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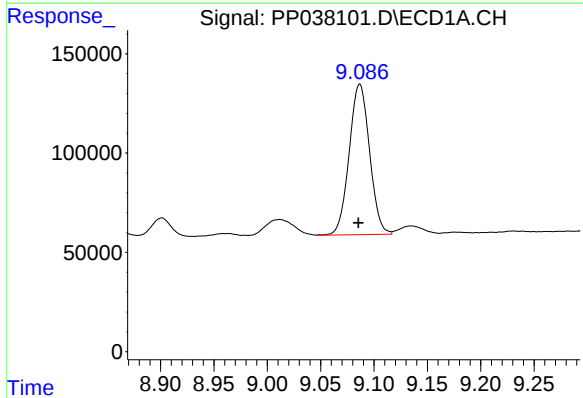
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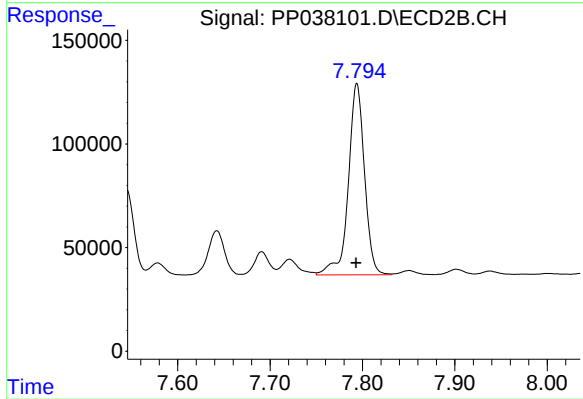
#34 AR-1260-4

R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 466074
Conc: 380.97 ng/ml



#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: 0.001 min
Response: 1006747
Conc: 379.18 ng/ml



#35 AR-1260-5

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 1121258
Conc: 383.94 ng/ml