

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 19:05
 Operator : AJ\MA
 Sample : M4313-01MSD
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 124027MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 23:38:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.887	3.976	553901	322167	18.239m	19.056
2)	SA Decachlor...	10.906	9.299	276070	198934	11.169	9.374
Target Compounds							
3)	L1 AR-1016-1	6.212	5.238	544600	336551	551.543	515.708
4)	L1 AR-1016-2	6.236	5.258	810582	461818	567.239	505.142
5)	L1 AR-1016-3	6.302	5.452	513134	251916	588.815	497.936
6)	L1 AR-1016-4	6.410	5.503	424440	186296	596.508	454.987
7)	L1 AR-1016-5	6.725	5.734	404143	246769	631.872	492.885
31)	L7 AR-1260-1	7.903	6.834	671549	479002	614.752	478.218
32)	L7 AR-1260-2	8.170	7.031	709188	526246	518.880	444.425
33)	L7 AR-1260-3	8.536	7.187	383379	503343	420.718	426.018
34)	L7 AR-1260-4	8.767	7.672	477768	343827	452.644	391.193
35)	L7 AR-1260-5	9.090	7.920	821236	744877	396.568	364.474

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

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Misc :
ALS Vial : 20 Sample Multiplier: 1

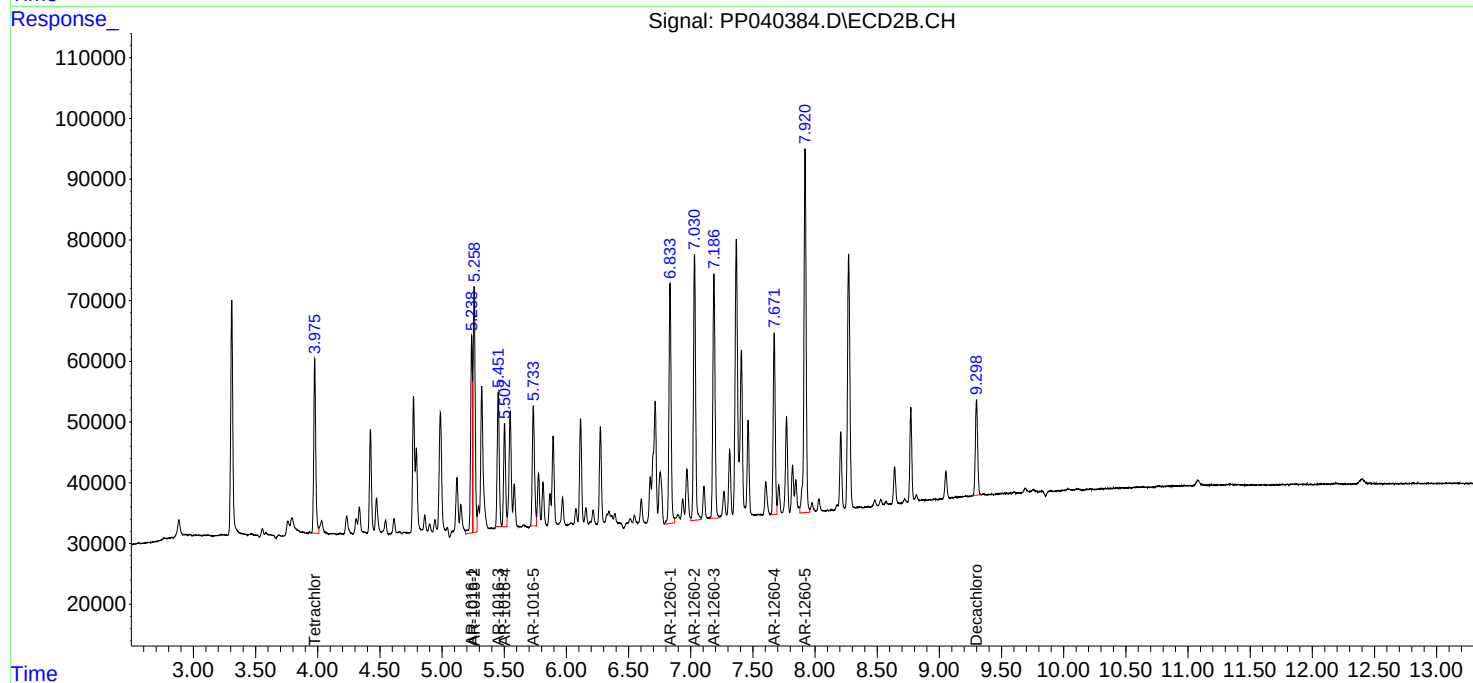
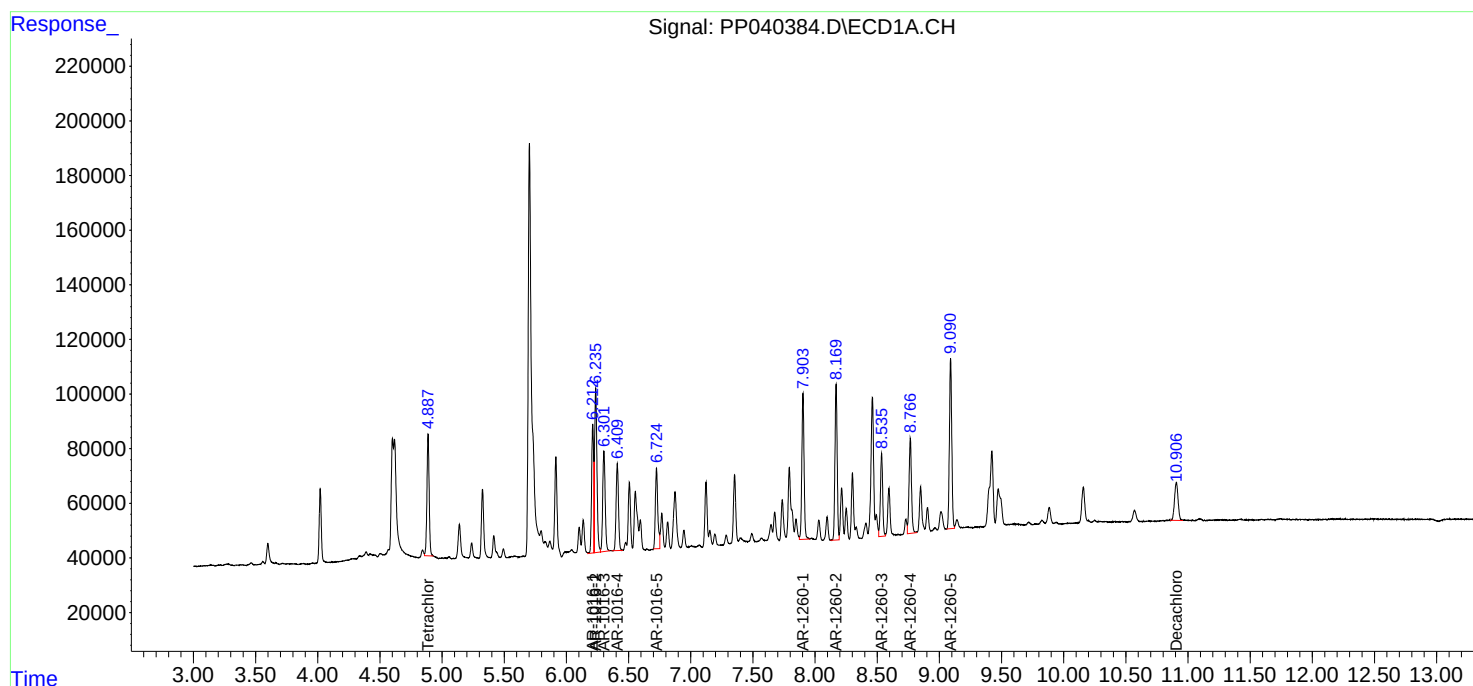
Instrument :
ECD_P
ClientSampled :
124027MSD

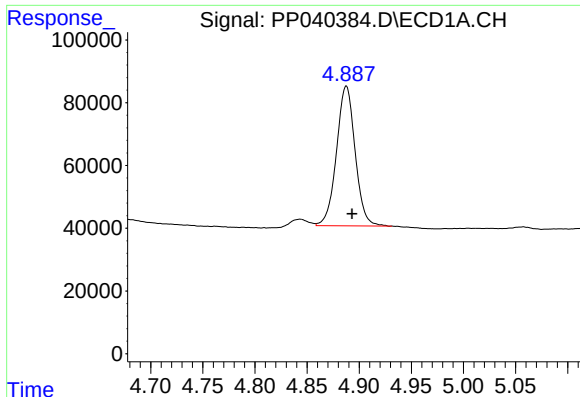
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 23:38:08 2021
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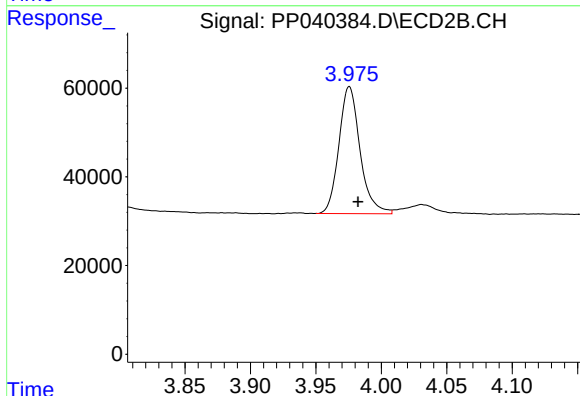
#1 Tetrachloro-m-xylene

R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 553901
Conc: 18.24 ng/ml m

Instrument :
ECD_P
ClientSampleId :
124027MSD

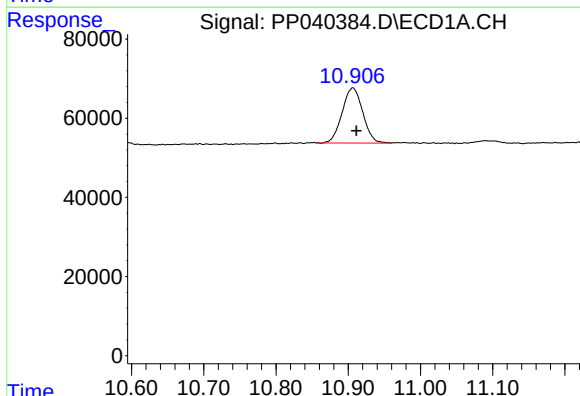
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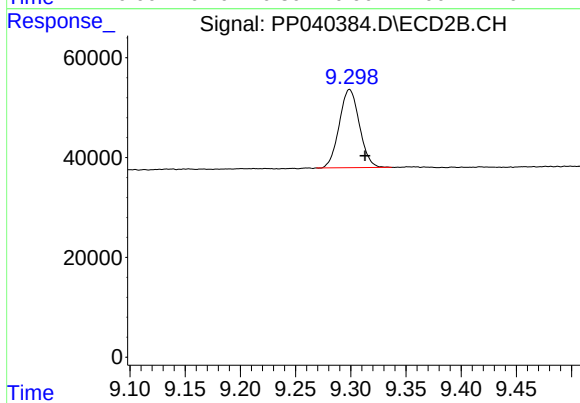
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.007 min
Response: 322167
Conc: 19.06 ng/ml



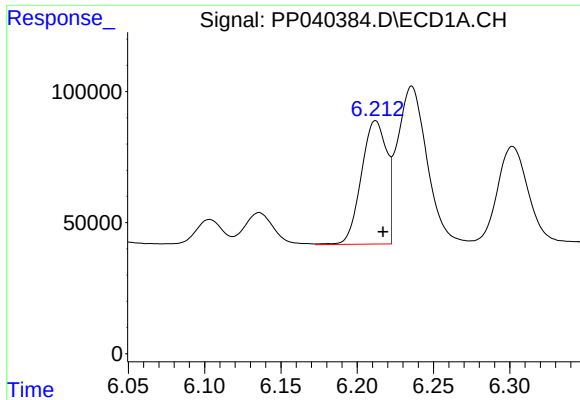
#2 Decachlorobiphenyl

R.T.: 10.906 min
Delta R.T.: -0.005 min
Response: 276070
Conc: 11.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.014 min
Response: 198934
Conc: 9.37 ng/ml



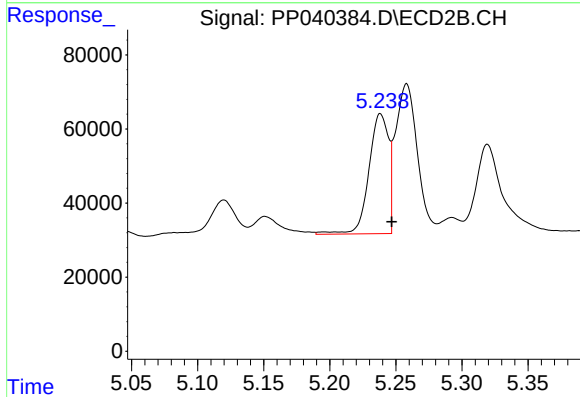
#3 AR-1016-1

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 544600
Conc: 551.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MSD

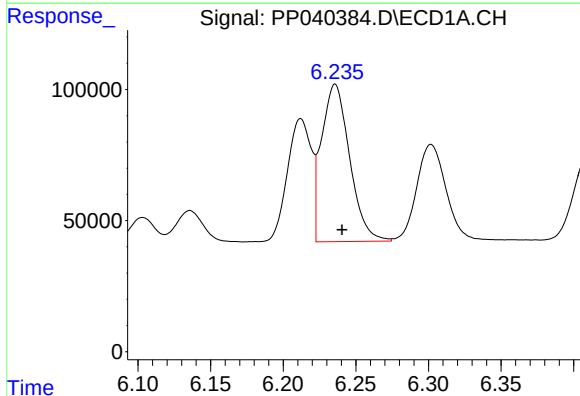
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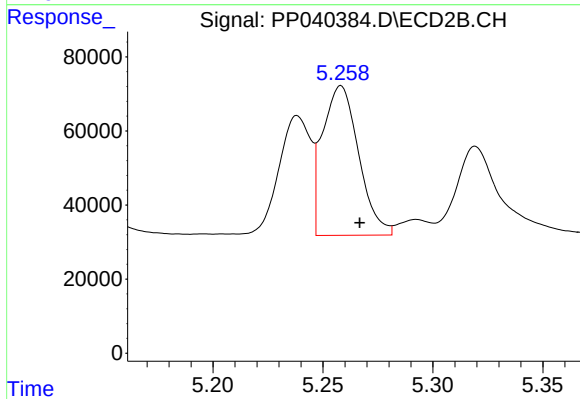
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: -0.009 min
Response: 336551
Conc: 515.71 ng/ml



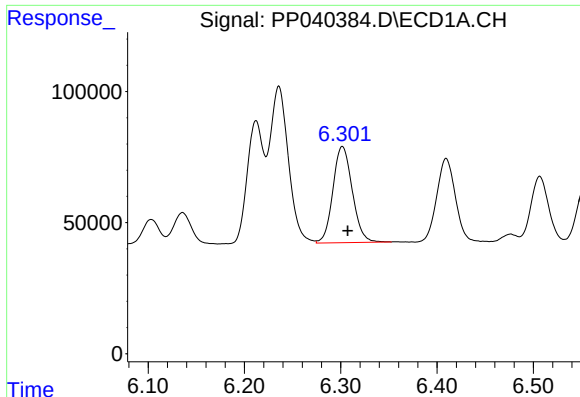
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 810582
Conc: 567.24 ng/ml



#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: -0.009 min
Response: 461818
Conc: 505.14 ng/ml



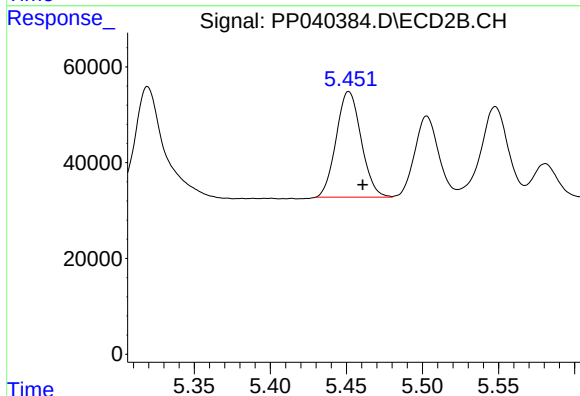
#5 AR-1016-3

R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 513134
Conc: 588.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MSD

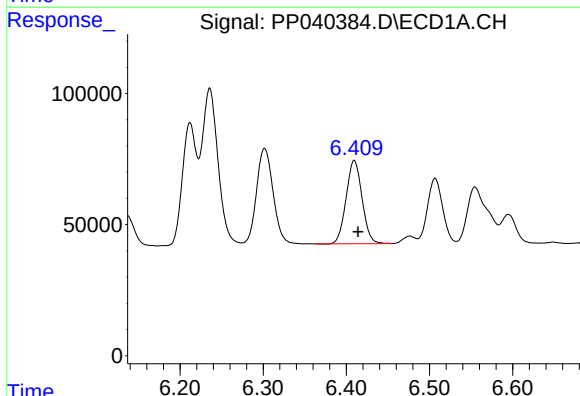
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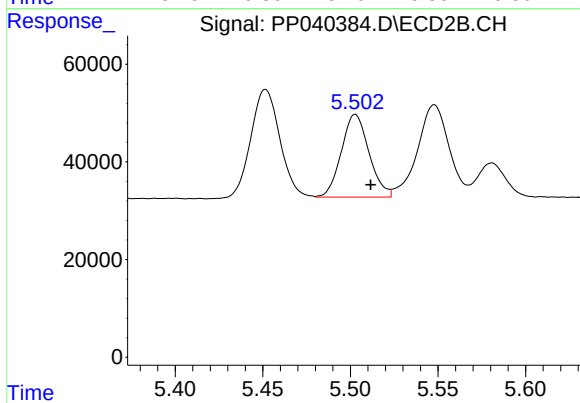
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: -0.009 min
Response: 251916
Conc: 497.94 ng/ml



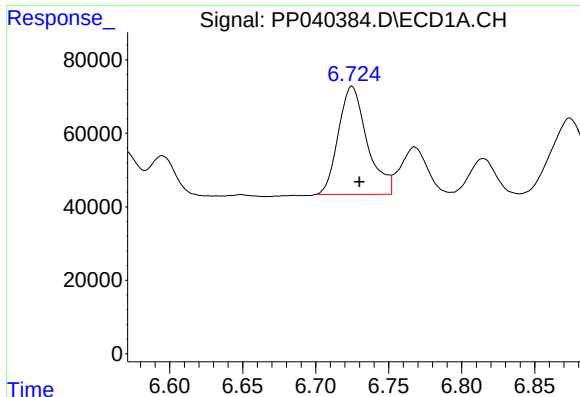
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 424440
Conc: 596.51 ng/ml



#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 186296
Conc: 454.99 ng/ml



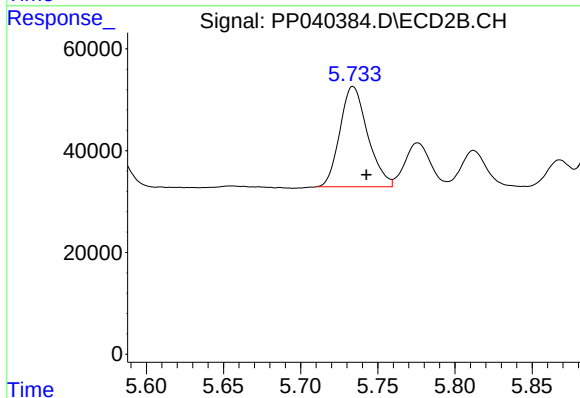
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 404143
Conc: 631.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MSD

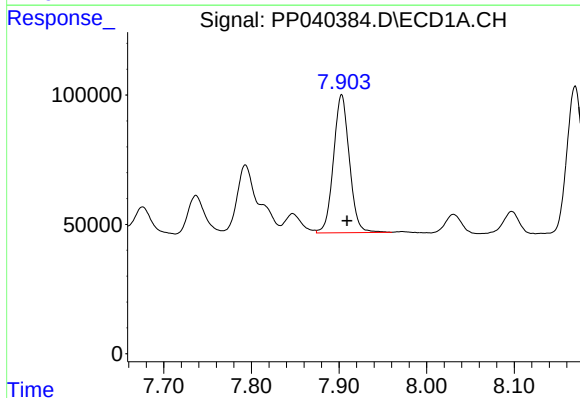
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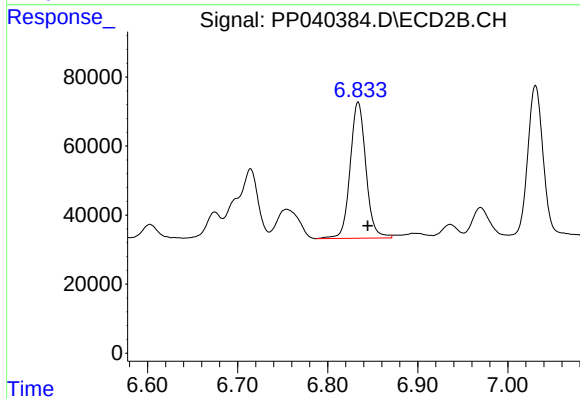
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 246769
Conc: 492.88 ng/ml



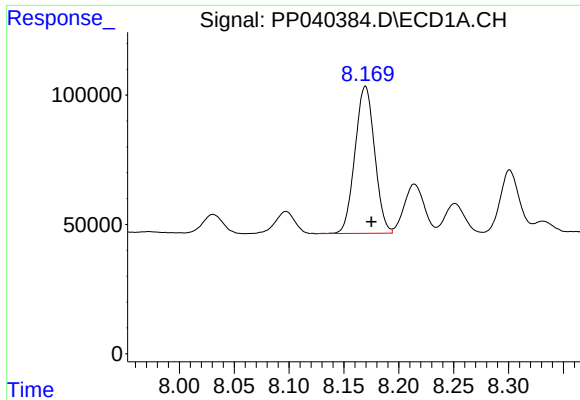
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 671549
Conc: 614.75 ng/ml



#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.011 min
Response: 479002
Conc: 478.22 ng/ml



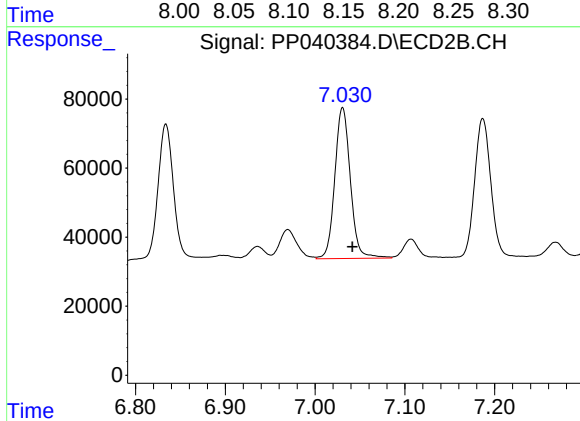
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 709188
Conc: 518.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MSD

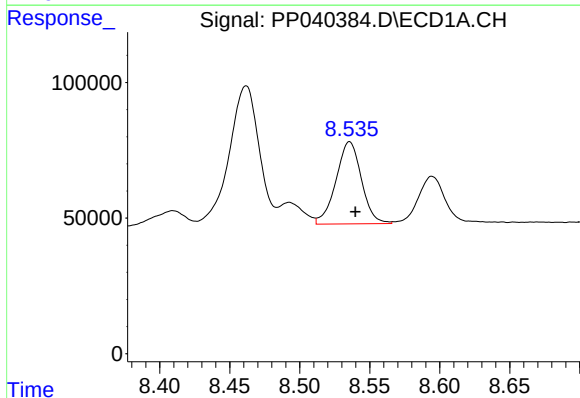
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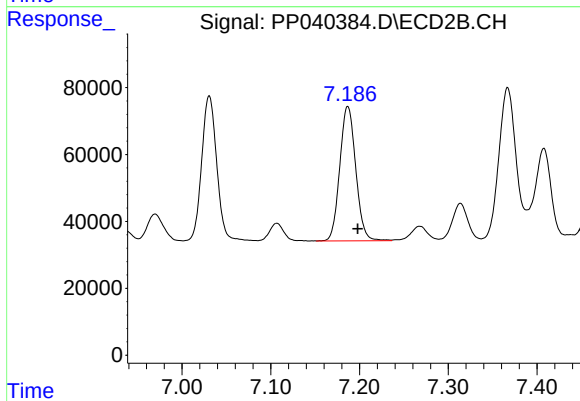
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.011 min
Response: 526246
Conc: 444.42 ng/ml



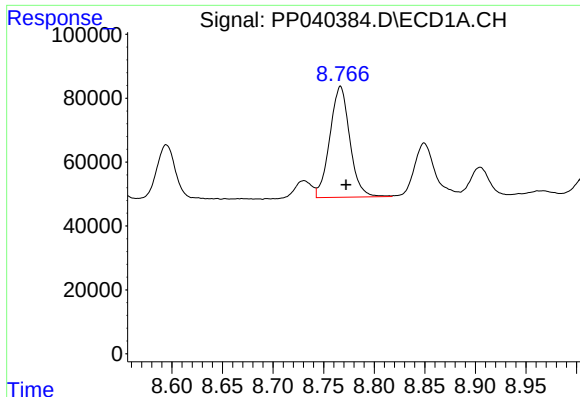
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 383379
Conc: 420.72 ng/ml



#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 503343
Conc: 426.02 ng/ml



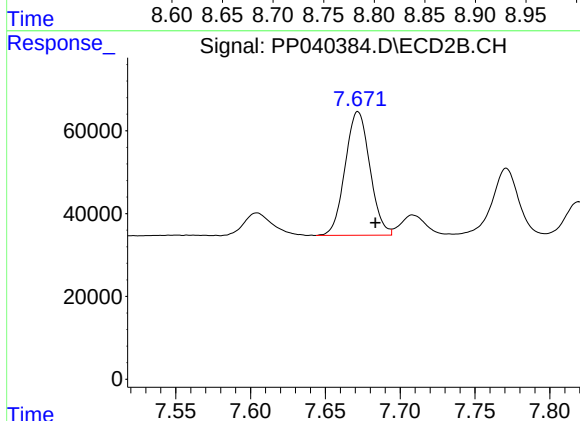
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 477768
Conc: 452.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MSD

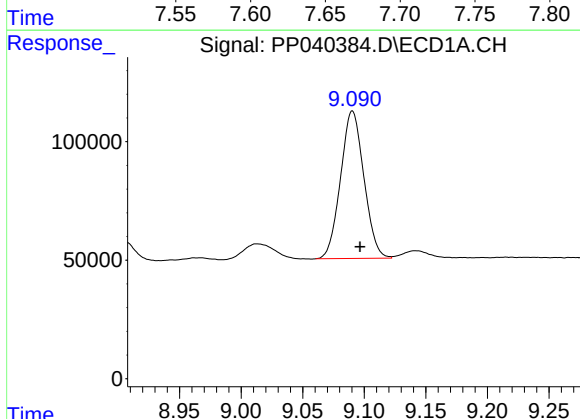
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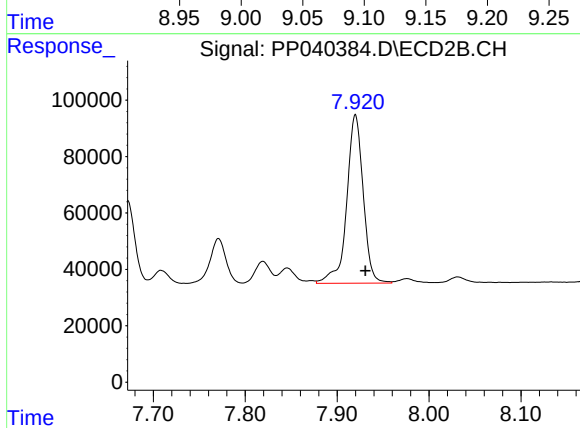
#34 AR-1260-4

R.T.: 7.672 min
Delta R.T.: -0.012 min
Response: 343827
Conc: 391.19 ng/ml



#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 821236
Conc: 396.57 ng/ml



#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.011 min
Response: 744877
Conc: 364.47 ng/ml