

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040383.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2021 18:49
 Operator : AJ\MA
 Sample : M4313-01MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 124027MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 23:37:51 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...	4.888	3.976	553061	320786	18.212m	18.975
2)	SA Decachlor...	10.906	9.299	282818	197790	11.442	9.320
Target Compounds							
3)	L1 AR-1016-1	6.212	5.238	524531	316096	531.218	484.364
4)	L1 AR-1016-2	6.236	5.259	783842	451386	548.527	493.732
5)	L1 AR-1016-3	6.302	5.452	493588	251449	566.386	497.015
6)	L1 AR-1016-4	6.410	5.503	408588	185963	574.230	454.174
7)	L1 AR-1016-5	6.725	5.734	390490	245976	610.524	491.300
31)	L7 AR-1260-1	7.903	6.834	516897	475757	473.179	474.978
32)	L7 AR-1260-2	8.170	7.031	627815	552359	459.343	466.477
33)	L7 AR-1260-3	8.536	7.187	374217	514083	410.664	435.108
34)	L7 AR-1260-4	8.767	7.672	478910	340787	453.726	387.734
35)	L7 AR-1260-5	9.092	7.920	827385	737426	399.537	360.828

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

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Misc :
ALS Vial : 19 Sample Multiplier: 1

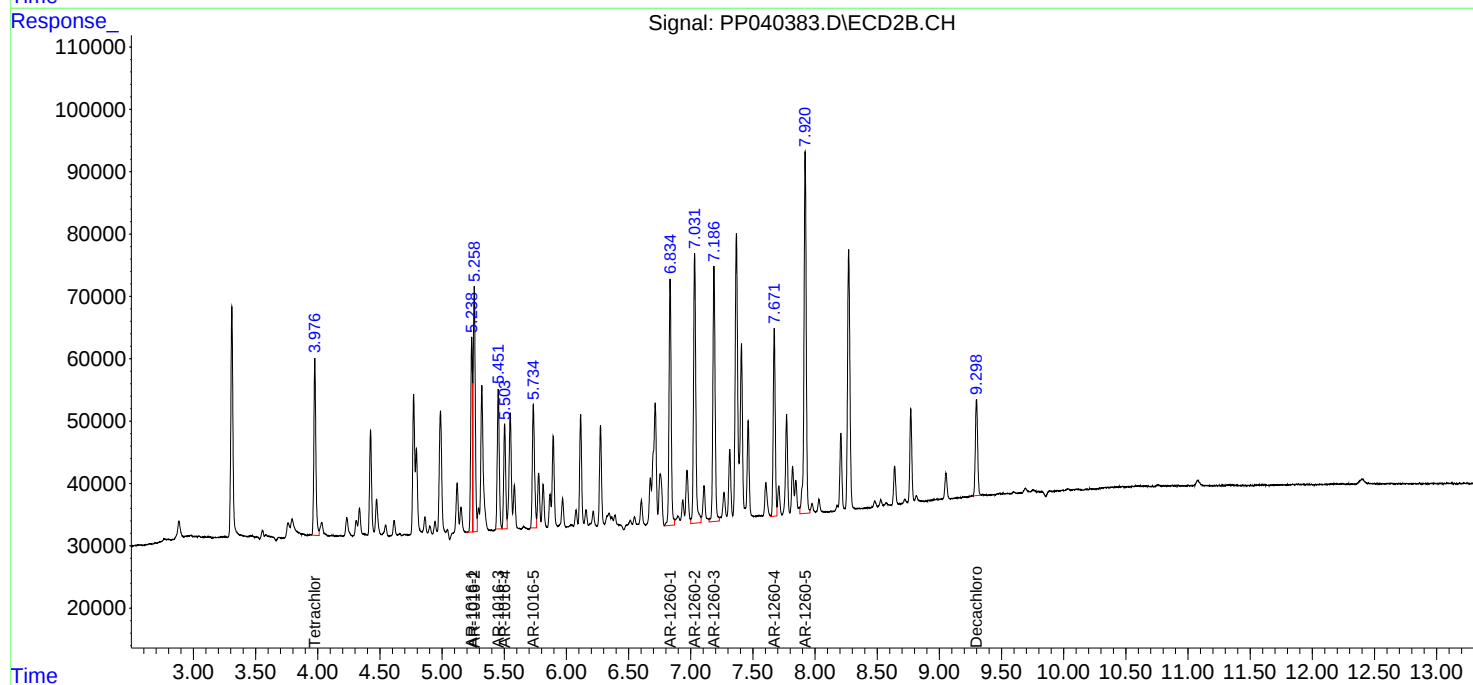
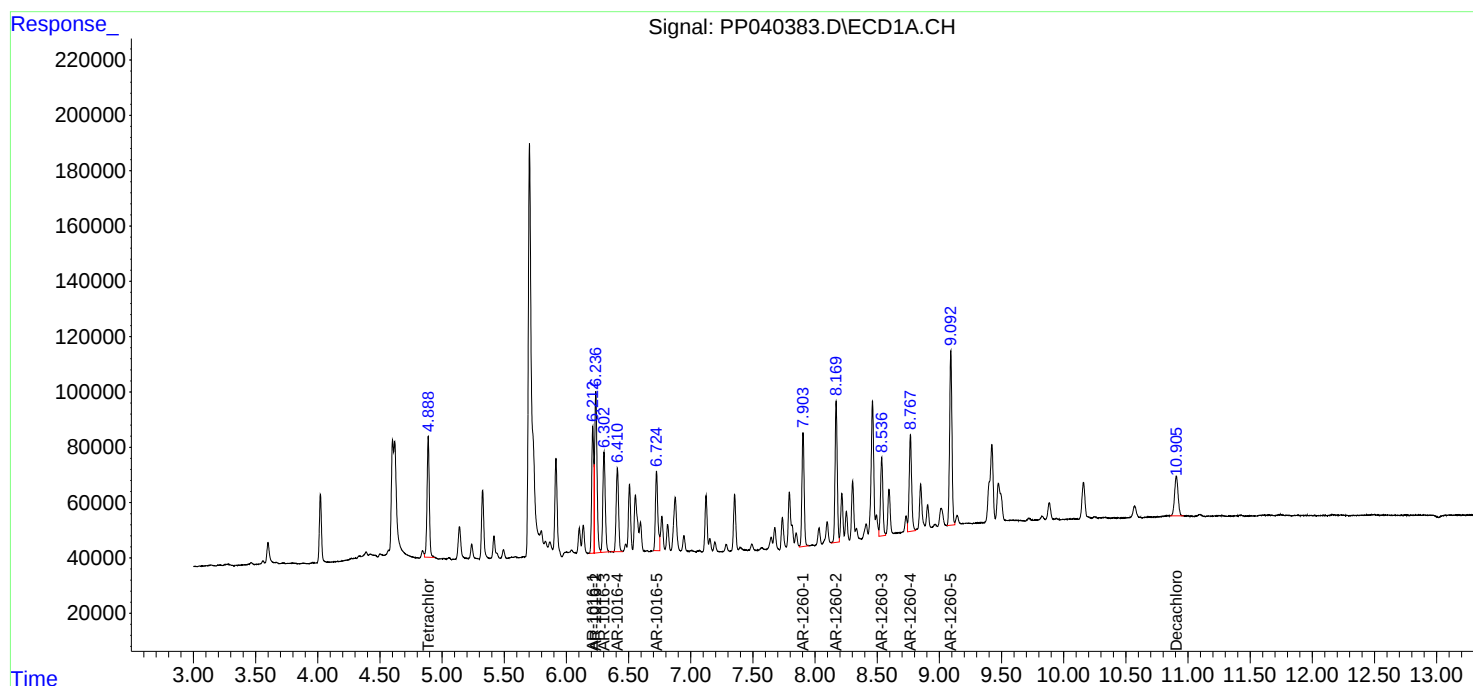
Instrument :
ECD_P
ClientSampleID :
124027MS

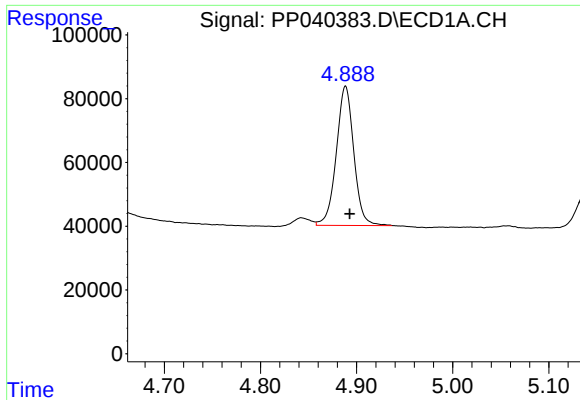
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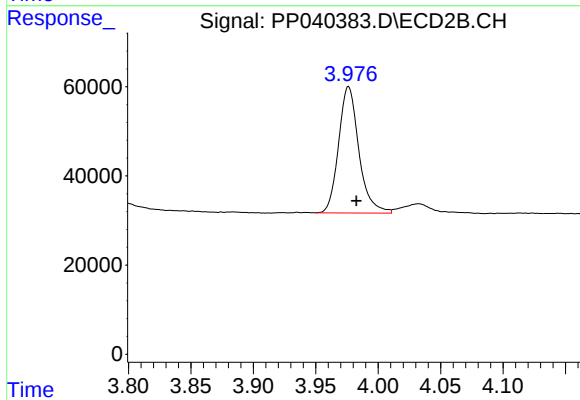
#1 Tetrachloro-m-xylene

R.T.: 4.888 min
Delta R.T.: -0.005 min
Response: 553061
Conc: 18.21 ng/ml m

Instrument :
ECD_P
ClientSampleId :
124027MS

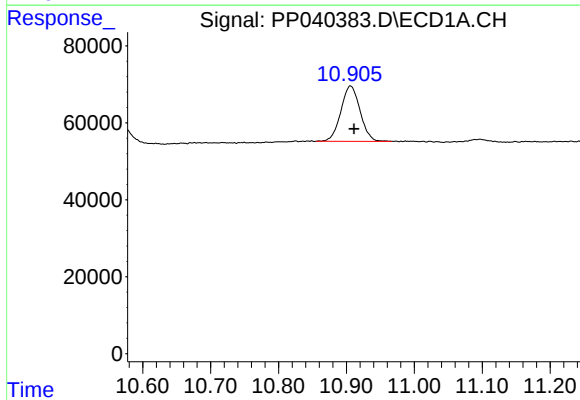
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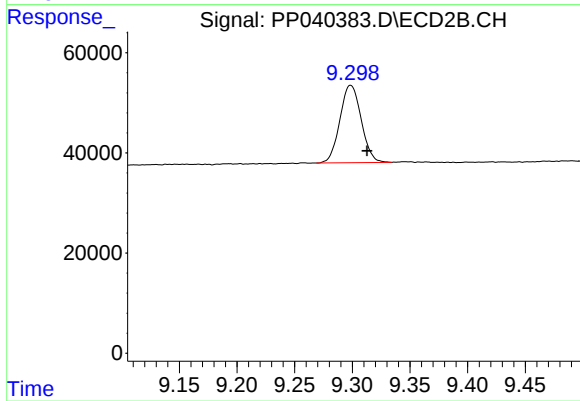
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.006 min
Response: 320786
Conc: 18.97 ng/ml



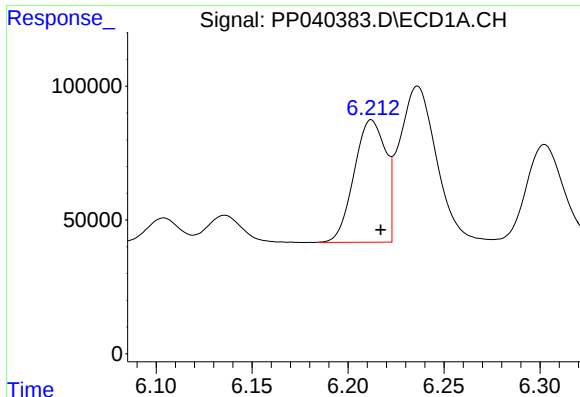
#2 Decachlorobiphenyl

R.T.: 10.906 min
Delta R.T.: -0.005 min
Response: 282818
Conc: 11.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.014 min
Response: 197790
Conc: 9.32 ng/ml



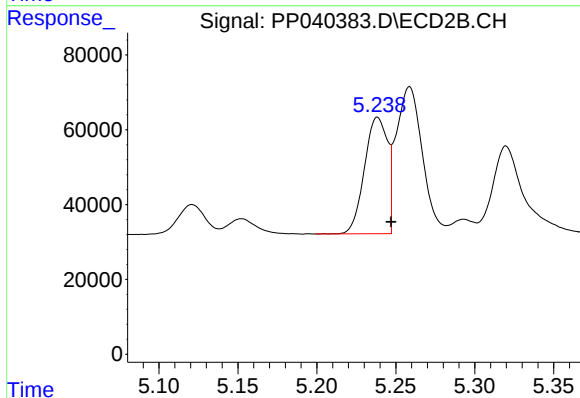
#3 AR-1016-1

R.T.: 6.212 min
Delta R.T.: -0.005 min
Response: 524531
Conc: 531.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MS

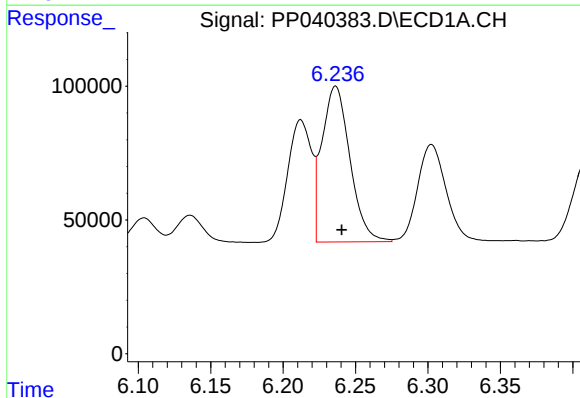
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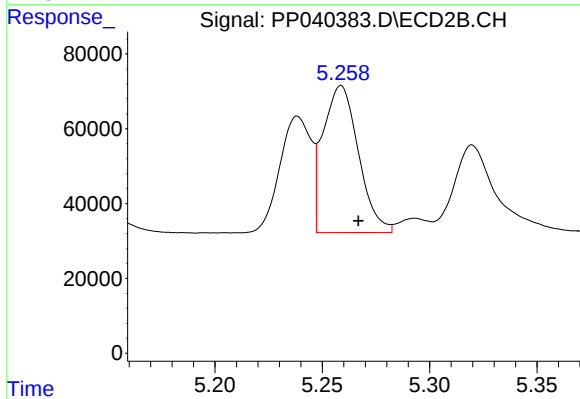
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: -0.008 min
Response: 316096
Conc: 484.36 ng/ml



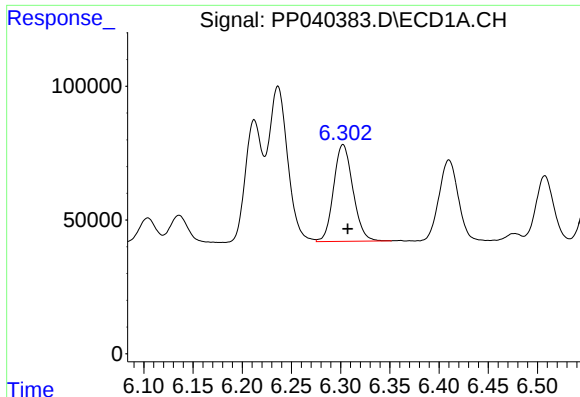
#4 AR-1016-2

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 783842
Conc: 548.53 ng/ml



#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: -0.008 min
Response: 451386
Conc: 493.73 ng/ml



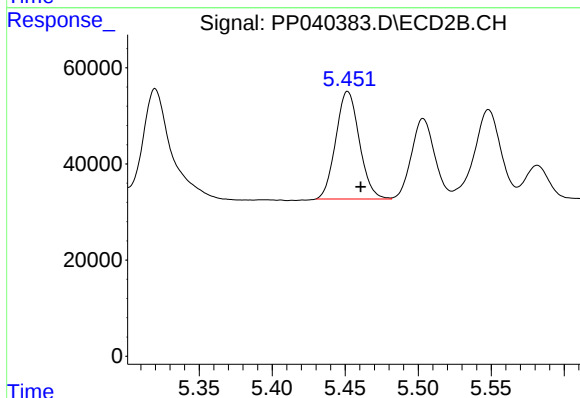
#5 AR-1016-3

R.T.: 6.302 min
Delta R.T.: -0.005 min
Response: 493588
Conc: 566.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MS

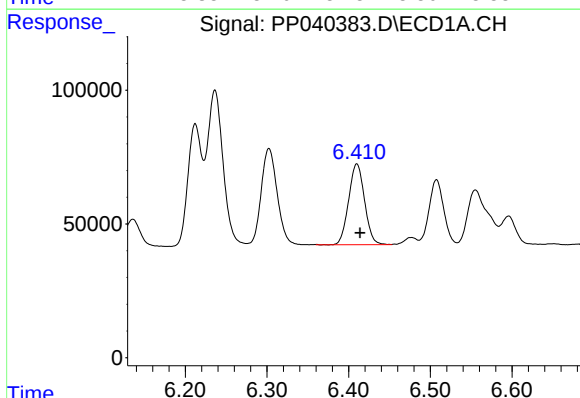
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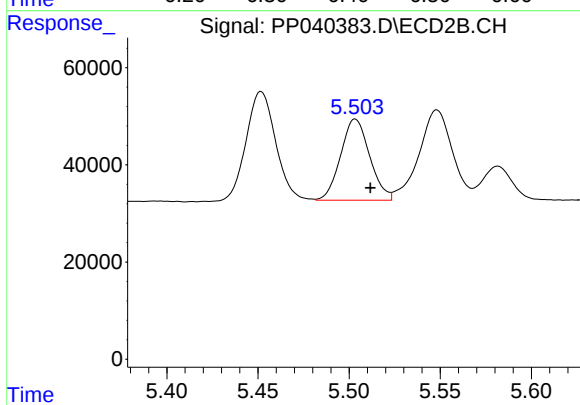
#5 AR-1016-3

R.T.: 5.452 min
Delta R.T.: -0.009 min
Response: 251449
Conc: 497.01 ng/ml



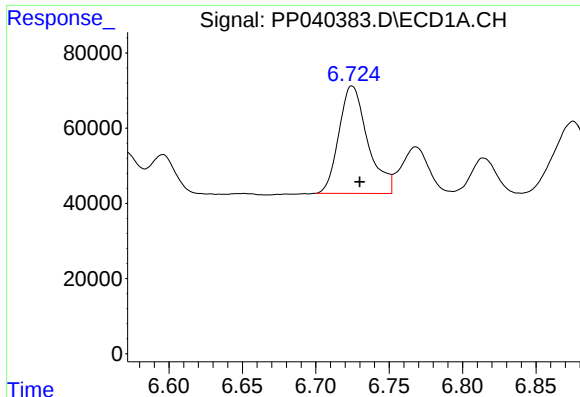
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 408588
Conc: 574.23 ng/ml



#6 AR-1016-4

R.T.: 5.503 min
Delta R.T.: -0.008 min
Response: 185963
Conc: 454.17 ng/ml



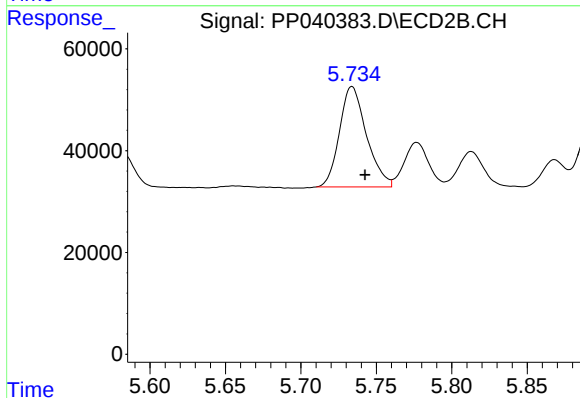
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 390490
Conc: 610.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MS

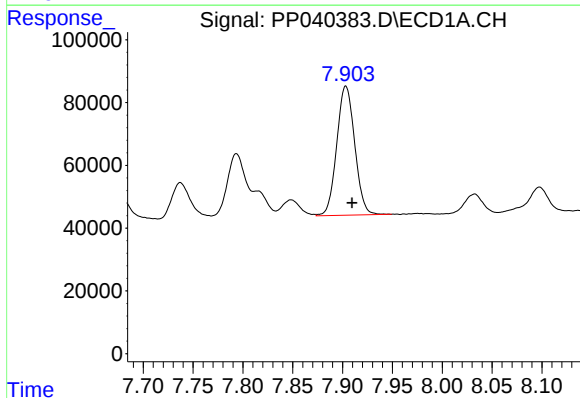
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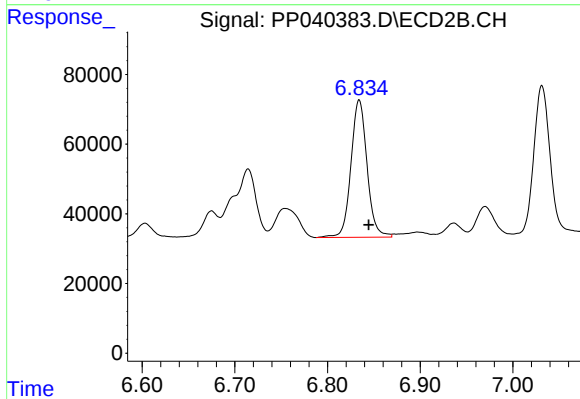
#7 AR-1016-5

R.T.: 5.734 min
Delta R.T.: -0.009 min
Response: 245976
Conc: 491.30 ng/ml



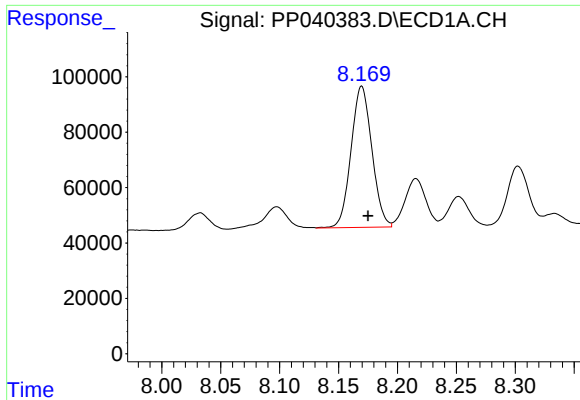
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 516897
Conc: 473.18 ng/ml



#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.010 min
Response: 475757
Conc: 474.98 ng/ml



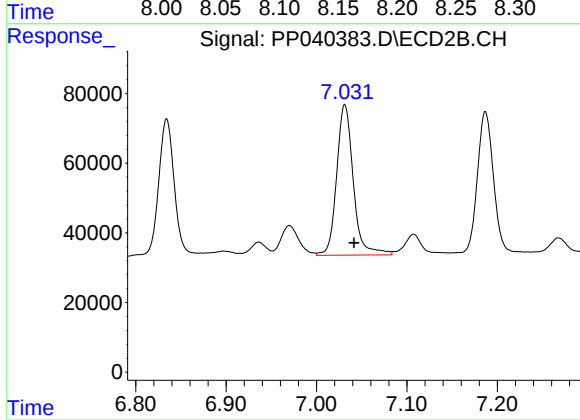
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 627815
Conc: 459.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MS

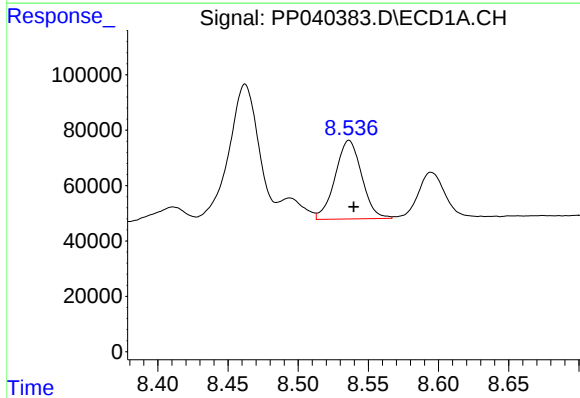
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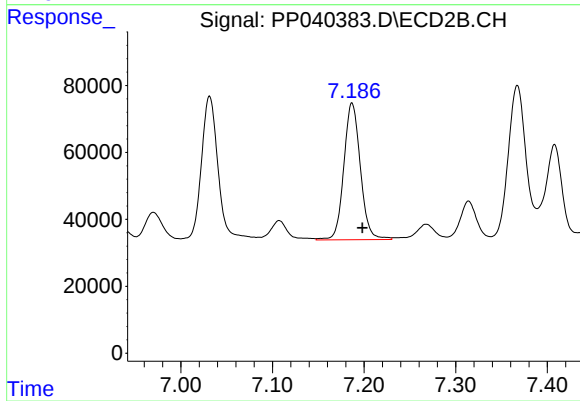
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.010 min
Response: 552359
Conc: 466.48 ng/ml



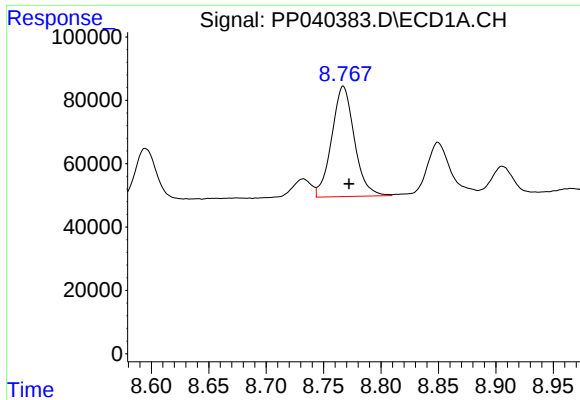
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.003 min
Response: 374217
Conc: 410.66 ng/ml



#33 AR-1260-3

R.T.: 7.187 min
Delta R.T.: -0.011 min
Response: 514083
Conc: 435.11 ng/ml



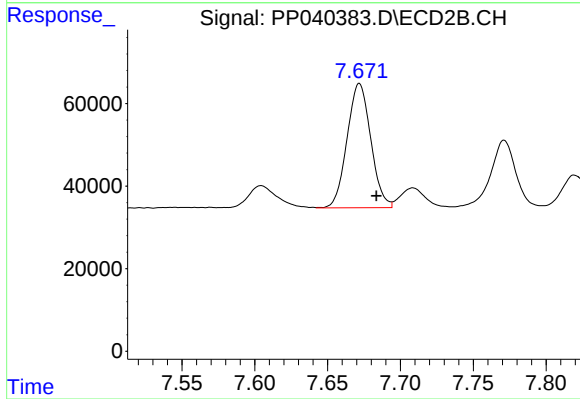
#34 AR-1260-4

R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 478910
Conc: 453.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
124027MS

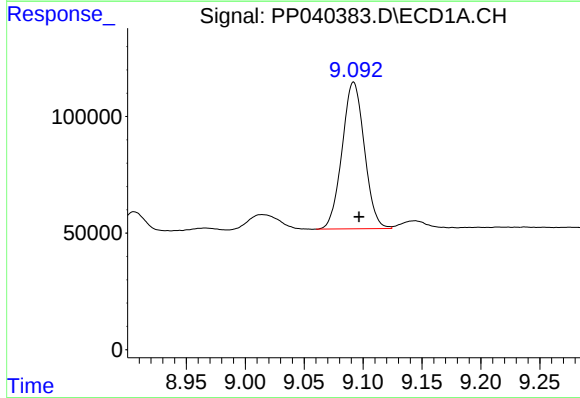
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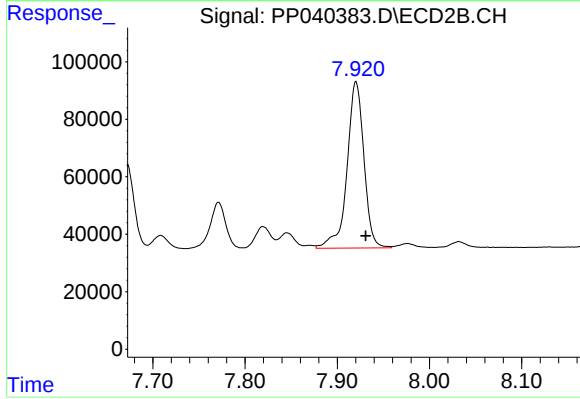
#34 AR-1260-4

R.T.: 7.672 min
Delta R.T.: -0.012 min
Response: 340787
Conc: 387.73 ng/ml



#35 AR-1260-5

R.T.: 9.092 min
Delta R.T.: -0.005 min
Response: 827385
Conc: 399.54 ng/ml



#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.010 min
Response: 737426
Conc: 360.83 ng/ml