

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2021 19:50
 Operator : AJ\MA
 Sample : M3970-01MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TR-04-092821MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:35:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.907	3.996	674880	366800	21.318	22.511
2)	SA Decachlor...	10.929	9.332	428666	417322	19.760	19.097
Target Compounds							
3)	L1 AR-1016-1	6.228	5.261	537796	255307	501.592	354.257 #
4)	L1 AR-1016-2	6.252	5.281	775636	390247	494.454	395.518
5)	L1 AR-1016-3	6.319	5.474	474234	309099	484.316	566.961
6)	L1 AR-1016-4	6.426	5.525	422299	216917	539.342	489.556
7)	L1 AR-1016-5	6.741	5.757	352377	306712	476.089m	554.793
31)	L7 AR-1260-1	7.919	6.859	665624	567711	541.655	527.166
32)	L7 AR-1260-2	8.185	7.056	765686	807227	553.069	630.254
33)	L7 AR-1260-3	8.551	7.213	454202	631790	549.140	525.162
34)	L7 AR-1260-4	8.782	7.698	557712	467738	559.409	502.224
35)	L7 AR-1260-5	9.107	7.945	1008124	1071734	531.996	499.659

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

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Misc :
ALS Vial : 25 Sample Multiplier: 1

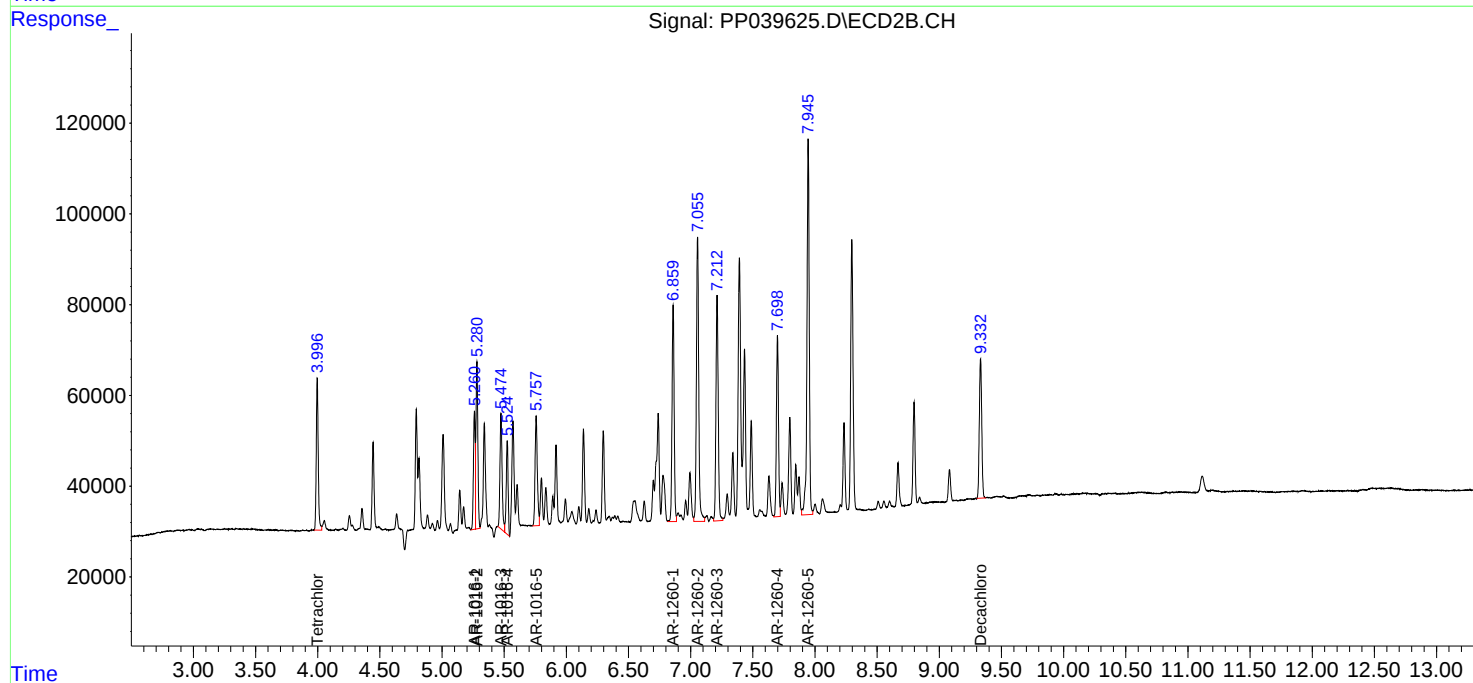
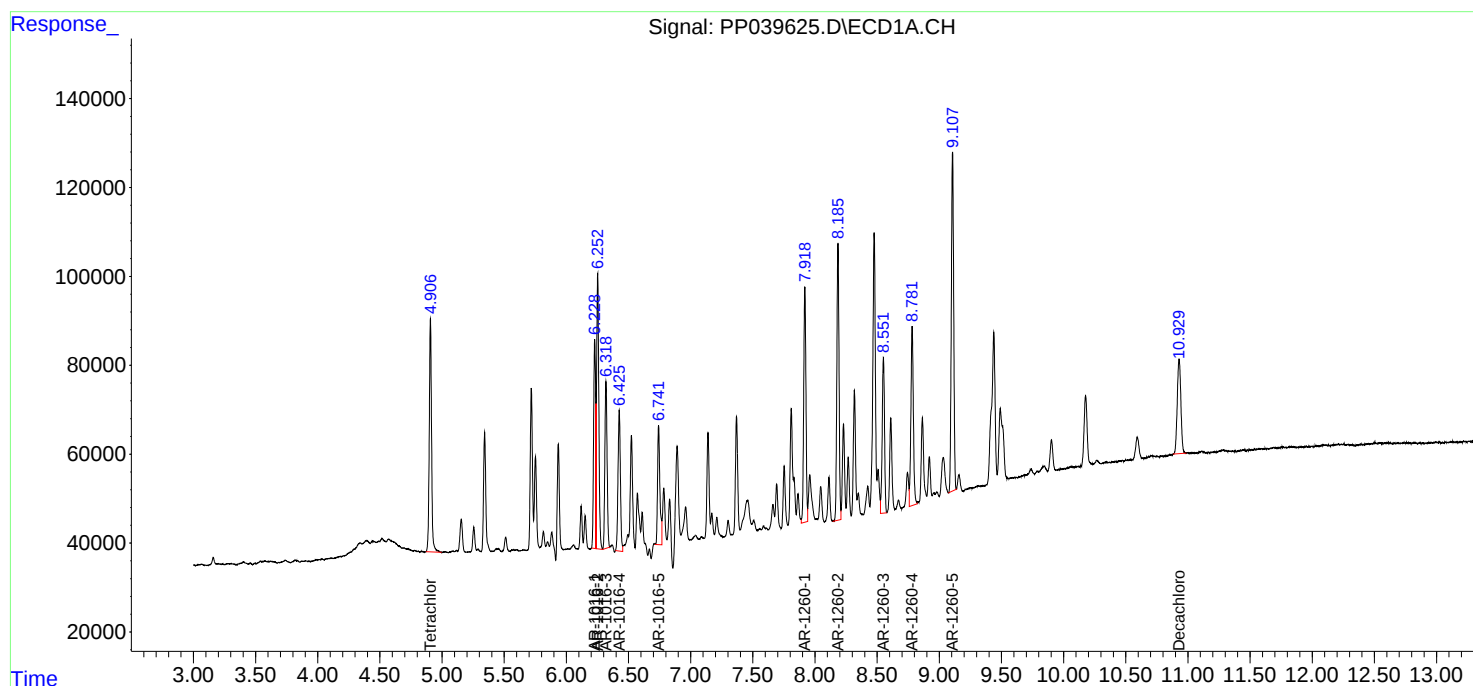
Instrument :
ECD_P
ClientSampleId :
TR-04-092821MSD

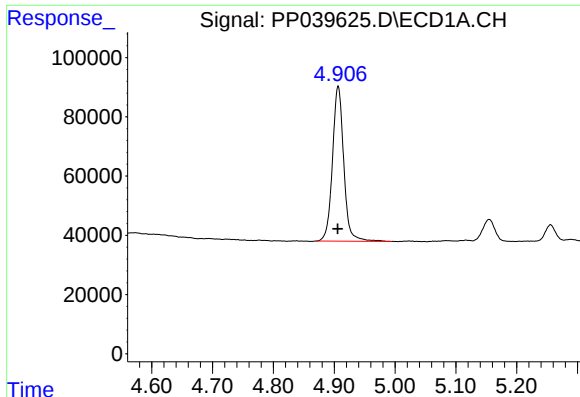
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Integration File signal 1: autoint1.e
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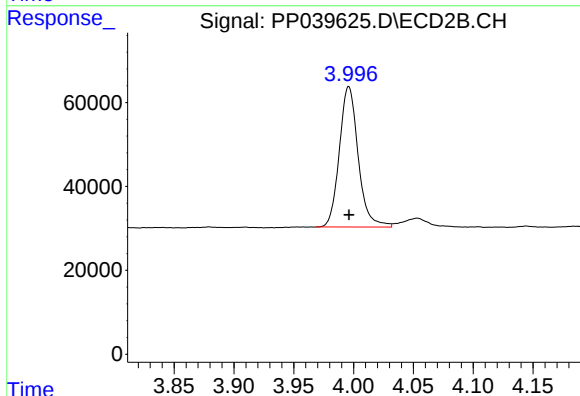
#1 Tetrachloro-m-xylene

R.T.: 4.907 min
Delta R.T.: 0.000 min
Response: 674880
Conc: 21.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-092821MSD

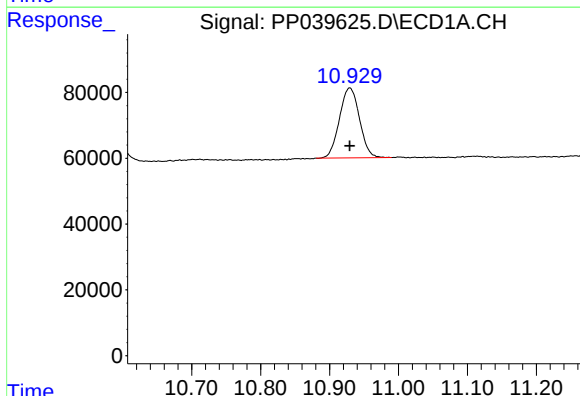
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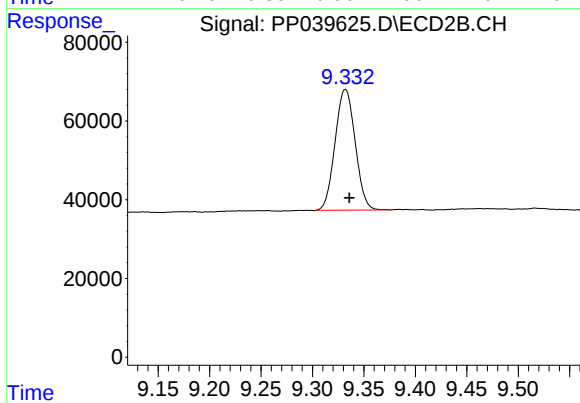
#1 Tetrachloro-m-xylene

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 366800
Conc: 22.51 ng/ml



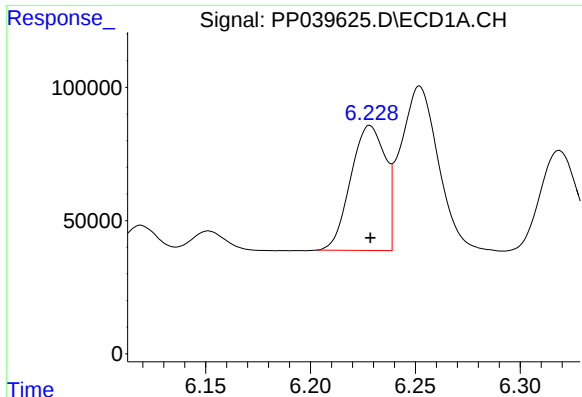
#2 Decachlorobiphenyl

R.T.: 10.929 min
Delta R.T.: 0.000 min
Response: 428666
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.332 min
Delta R.T.: -0.004 min
Response: 417322
Conc: 19.10 ng/ml



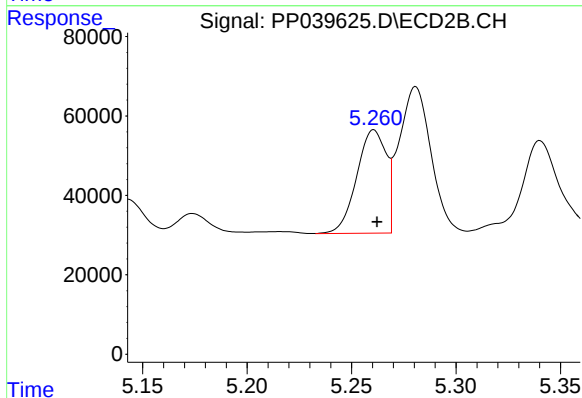
#3 AR-1016-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 537796
Conc: 501.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-092821MSD

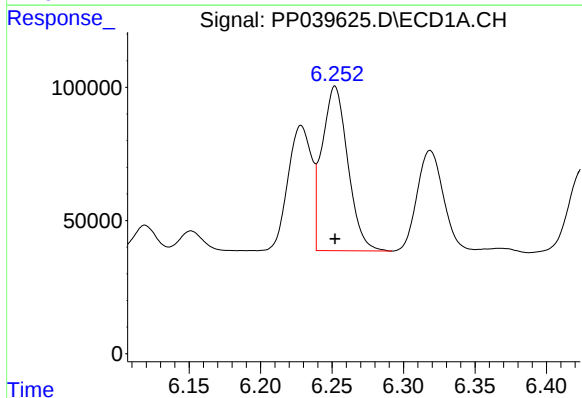
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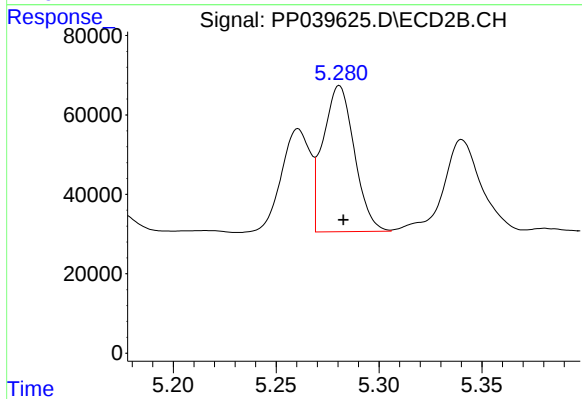
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.001 min
Response: 255307
Conc: 354.26 ng/ml



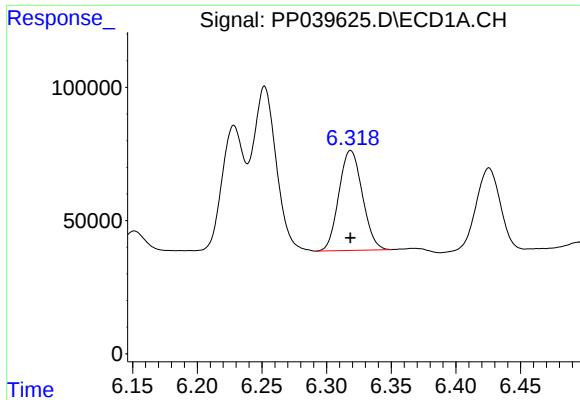
#4 AR-1016-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 775636
Conc: 494.45 ng/ml



#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.002 min
Response: 390247
Conc: 395.52 ng/ml



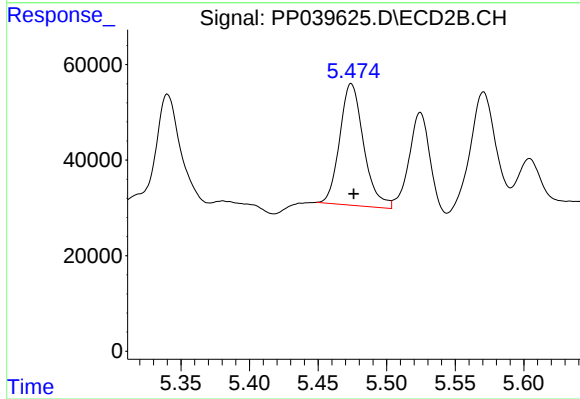
#5 AR-1016-3

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 474234
Conc: 484.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-092821MSD

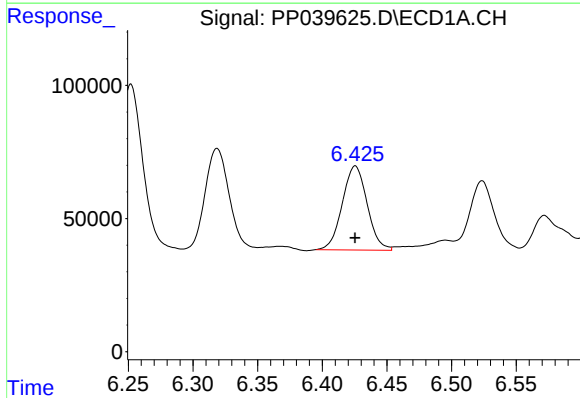
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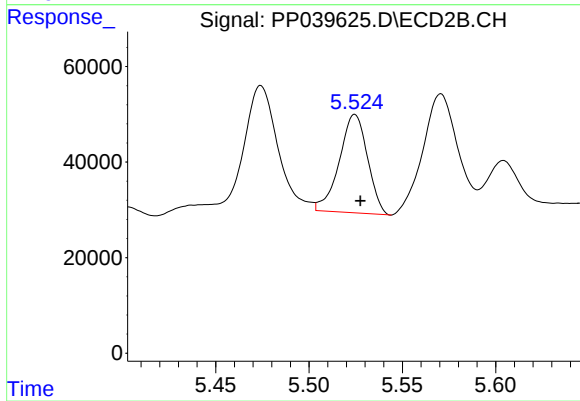
#5 AR-1016-3

R.T.: 5.474 min
Delta R.T.: -0.002 min
Response: 309099
Conc: 566.96 ng/ml



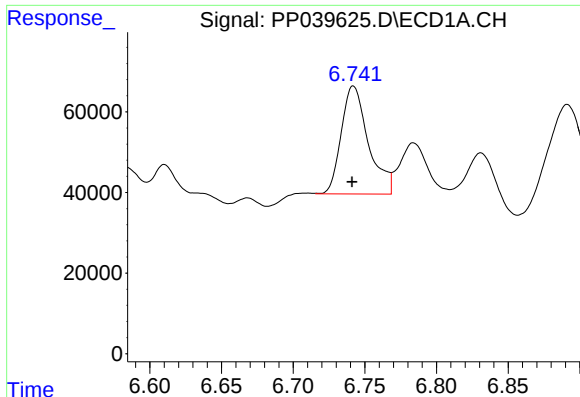
#6 AR-1016-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 422299
Conc: 539.34 ng/ml



#6 AR-1016-4

R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 216917
Conc: 489.56 ng/ml



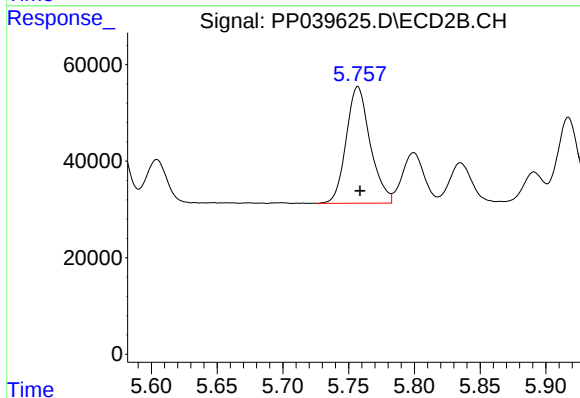
#7 AR-1016-5

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 352377
Conc: 476.09 ng/ml m

Instrument :
ECD_P
ClientSampleId :
TR-04-092821MSD

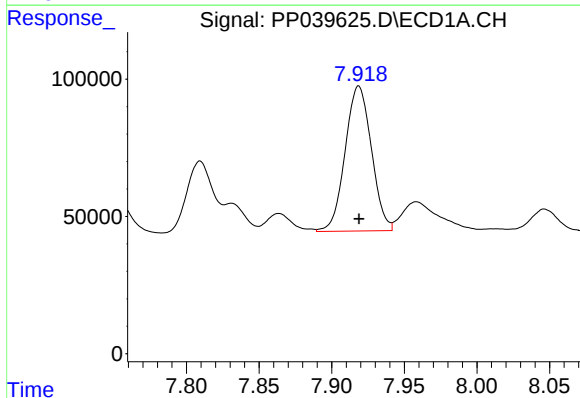
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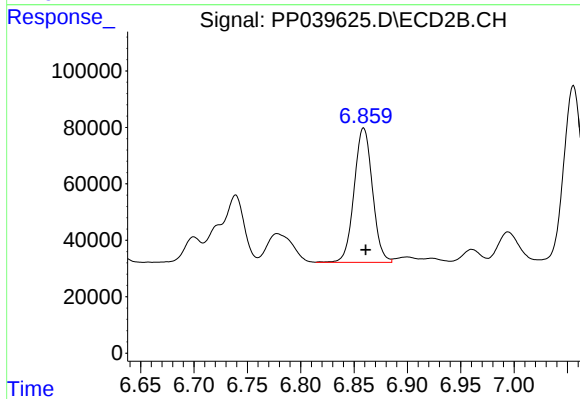
#7 AR-1016-5

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 306712
Conc: 554.79 ng/ml



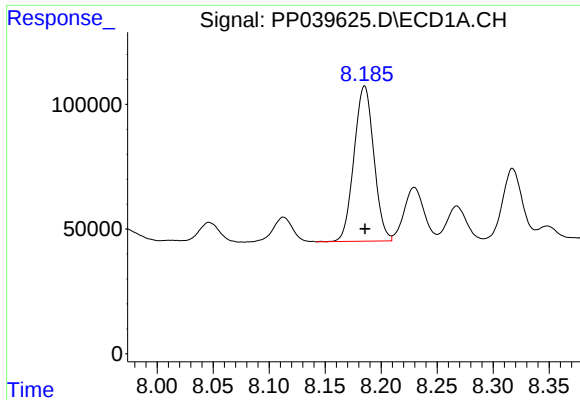
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 665624
Conc: 541.65 ng/ml



#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.002 min
Response: 567711
Conc: 527.17 ng/ml



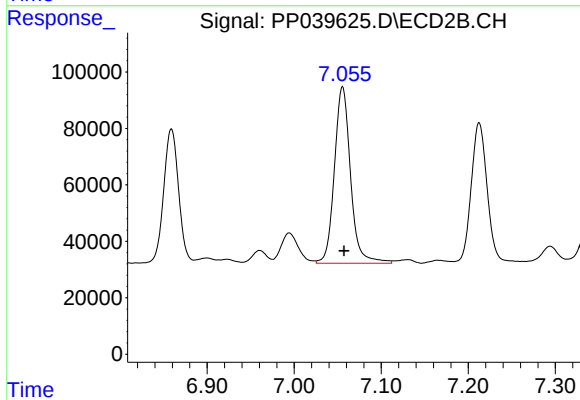
#32 AR-1260-2

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 765686
Conc: 553.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
TR-04-092821MSD

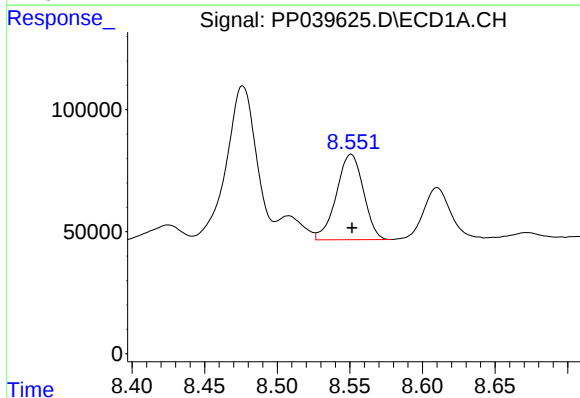
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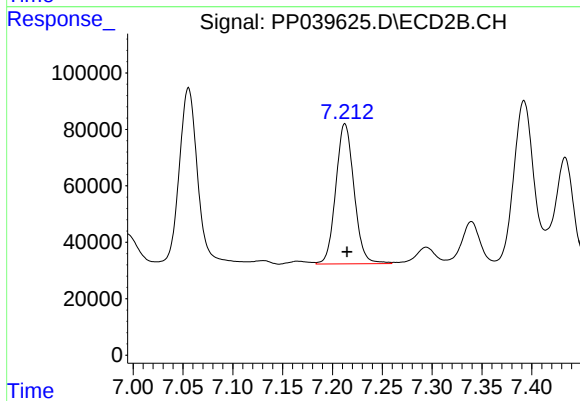
#32 AR-1260-2

R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 807227
Conc: 630.25 ng/ml



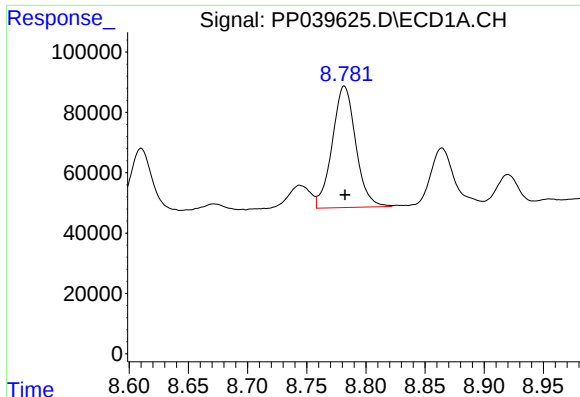
#33 AR-1260-3

R.T.: 8.551 min
Delta R.T.: 0.000 min
Response: 454202
Conc: 549.14 ng/ml



#33 AR-1260-3

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 631790
Conc: 525.16 ng/ml



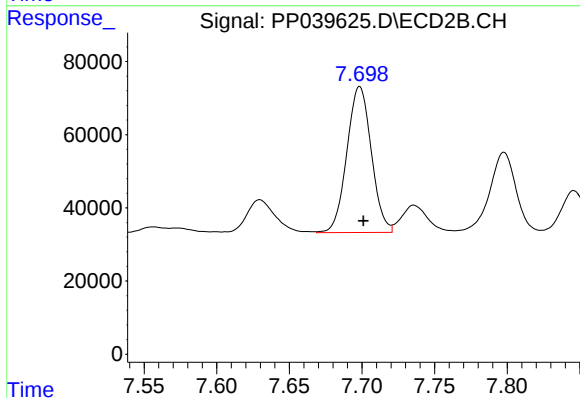
#34 AR-1260-4

R.T.: 8.782 min
Delta R.T.: 0.000 min
Response: 557712
Conc: 559.41 ng/ml

Instrument :
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ClientSampleId :
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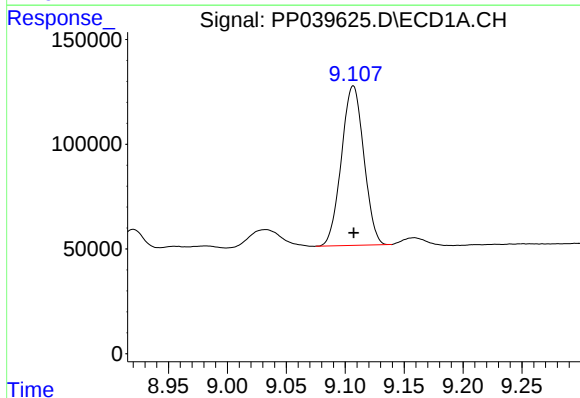
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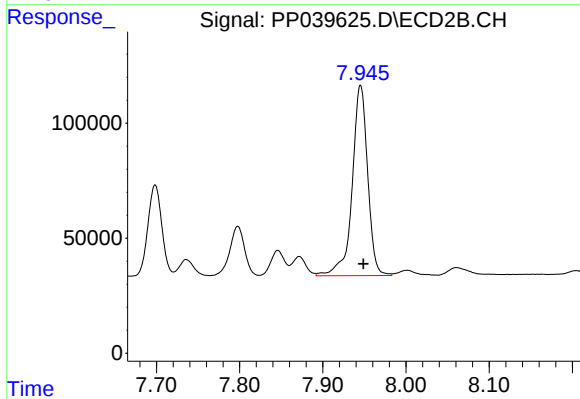
#34 AR-1260-4

R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 467738
Conc: 502.22 ng/ml



#35 AR-1260-5

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 1008124
Conc: 532.00 ng/ml



#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 1071734
Conc: 499.66 ng/ml