

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102021\
 Data File : PP040266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2021 17:43
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 02:07:25 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...	4.889	3.978	1610612	850787	53.036	50.325
2) SA Decachlor...	10.897	9.303	1295321	1050693	52.407m	49.508
Target Compounds						
3) L1 AR-1016-1	6.213	5.241	529447	323673	536.196	495.974
4) L1 AR-1016-2	6.237	5.261	790470	457708	553.165	500.647
5) L1 AR-1016-3	6.303	5.454	494448	251608	567.373	497.328
6) L1 AR-1016-4	6.410	5.506	400998	203047	563.563	495.898
7) L1 AR-1016-5	6.725	5.736	376363	263274	588.438	525.852
31) L7 AR-1260-1	7.903	6.837	562398	499775	514.833	498.957
32) L7 AR-1260-2	8.170	7.035	659767	596299	482.720	503.585
33) L7 AR-1260-3	8.536	7.191	470959	561269	516.828	475.046
34) L7 AR-1260-4	8.766	7.676	569888	451168	539.919	513.321
35) L7 AR-1260-5	9.090	7.924	1068815	1028845	516.122	503.422

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

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ALS Vial : 3 Sample Multiplier: 1

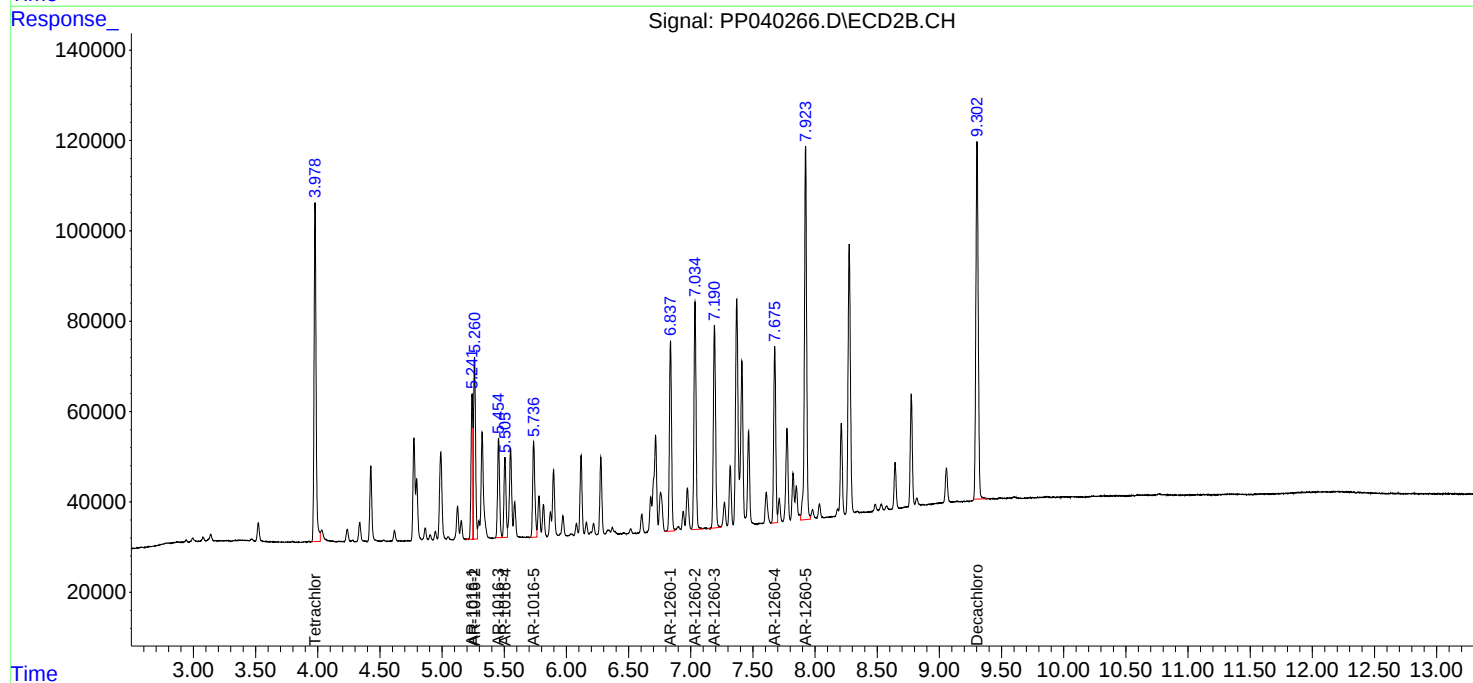
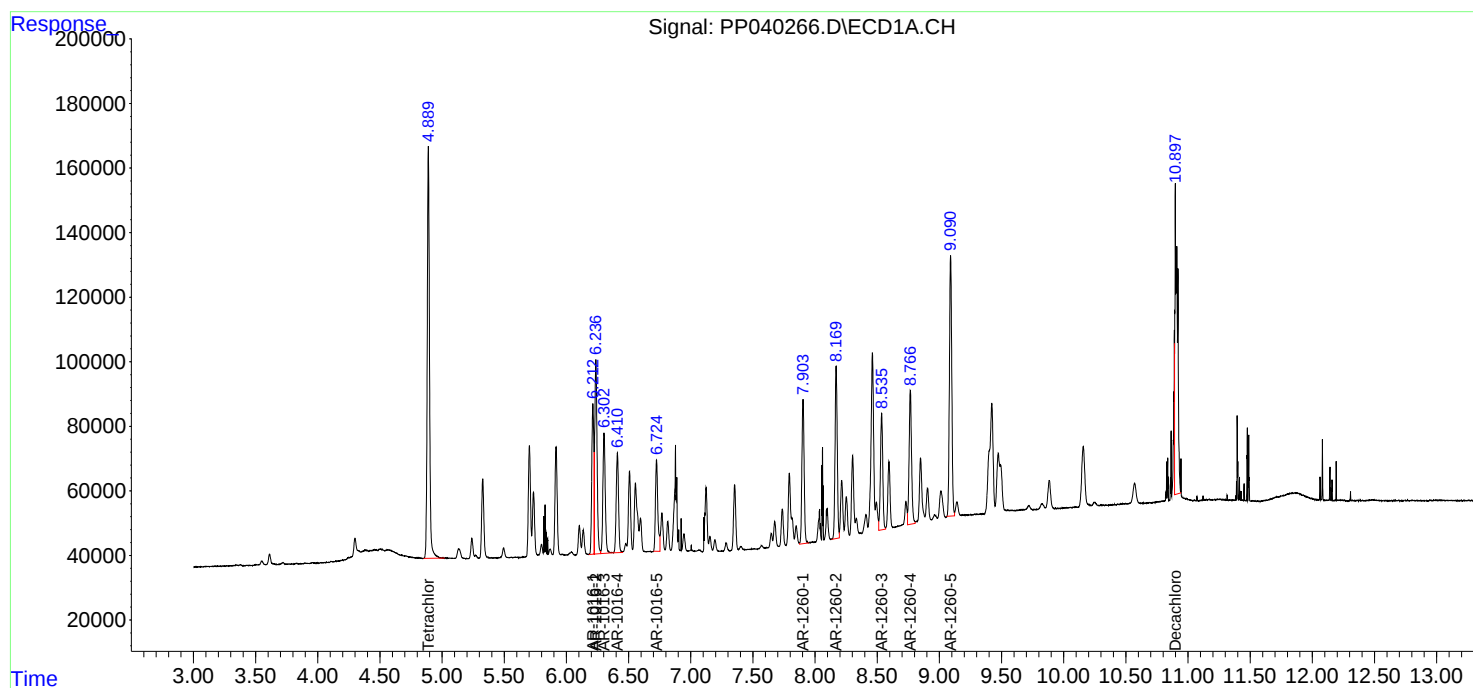
Instrument :
ECD_P
ClientSampled :
AR1660CCC500

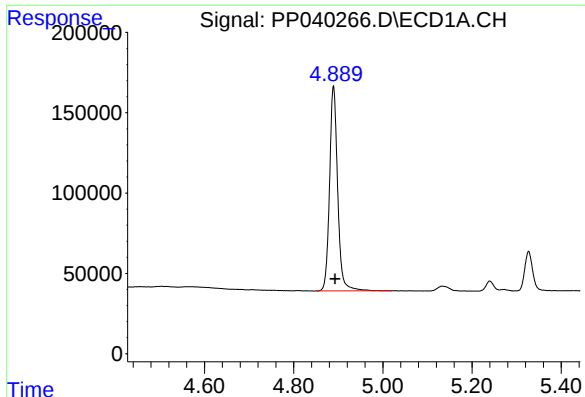
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 02:07:25 2021
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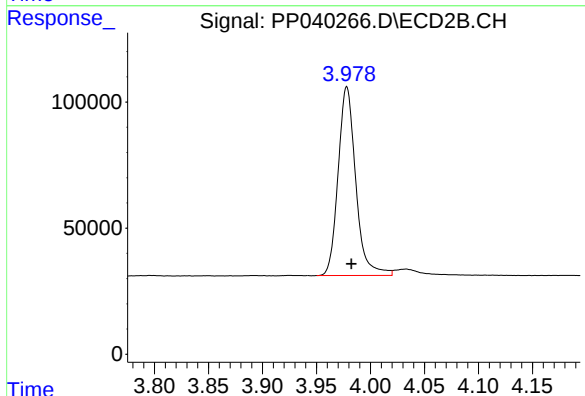
#1 Tetrachloro-m-xylene

R.T.: 4.889 min
Delta R.T.: -0.004 min
Response: 1610612
Conc: 53.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

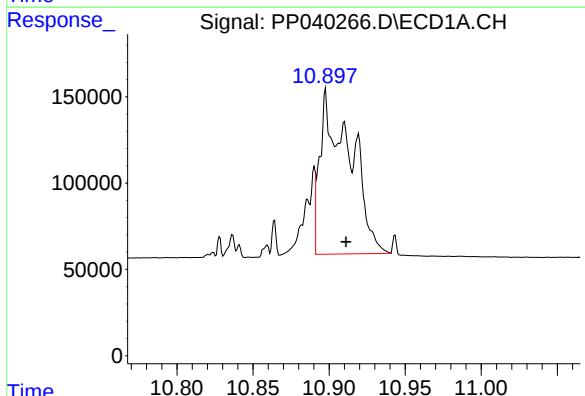
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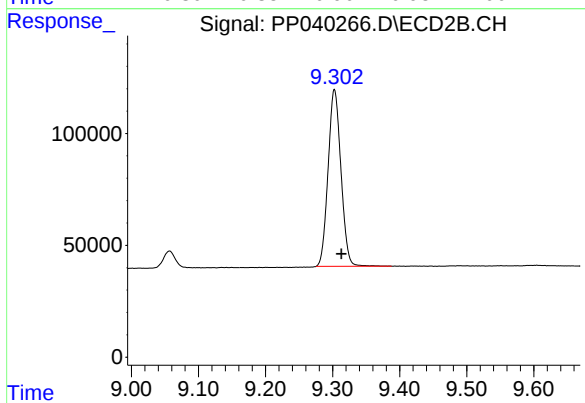
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.004 min
Response: 850787
Conc: 50.32 ng/ml



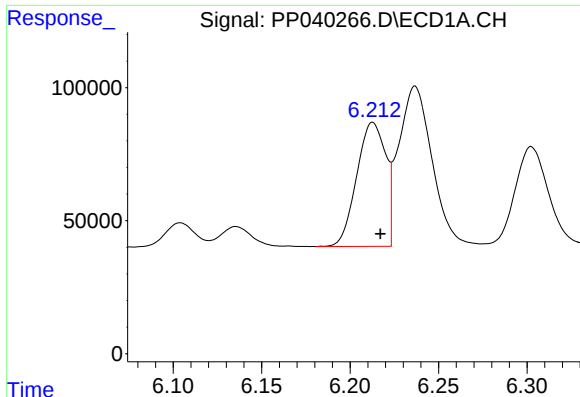
#2 Decachlorobiphenyl

R.T.: 10.897 min
Delta R.T.: -0.014 min
Response: 1295321
Conc: 52.41 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: -0.010 min
Response: 1050693
Conc: 49.51 ng/ml



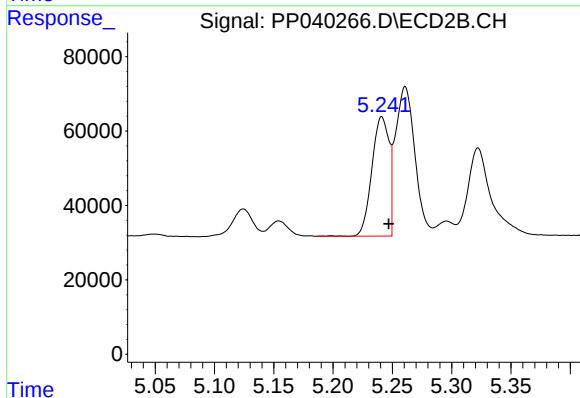
#3 AR-1016-1

R.T.: 6.213 min
Delta R.T.: -0.004 min
Response: 529447
Conc: 536.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

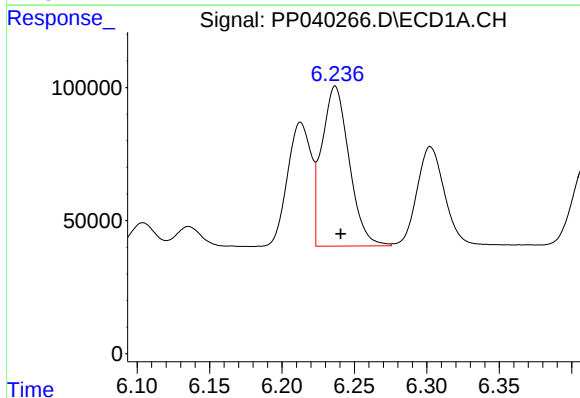
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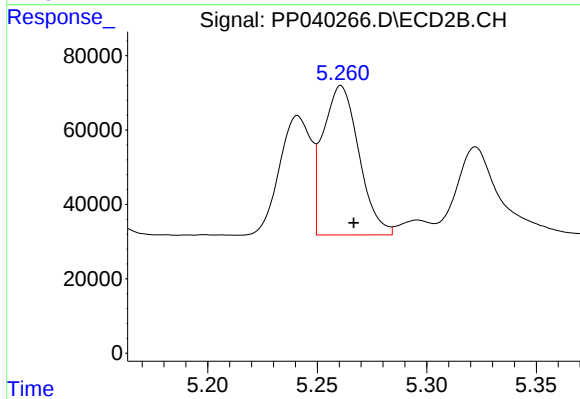
#3 AR-1016-1

R.T.: 5.241 min
Delta R.T.: -0.006 min
Response: 323673
Conc: 495.97 ng/ml



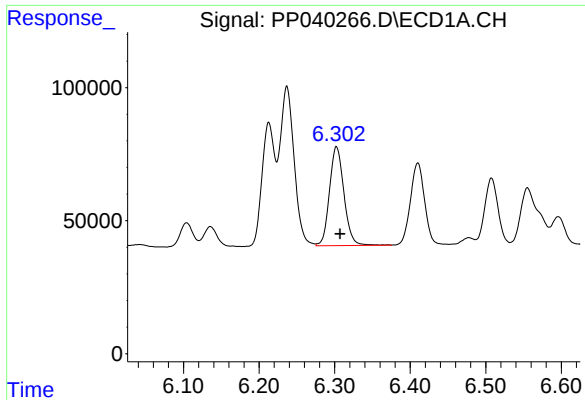
#4 AR-1016-2

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 790470
Conc: 553.17 ng/ml



#4 AR-1016-2

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 457708
Conc: 500.65 ng/ml



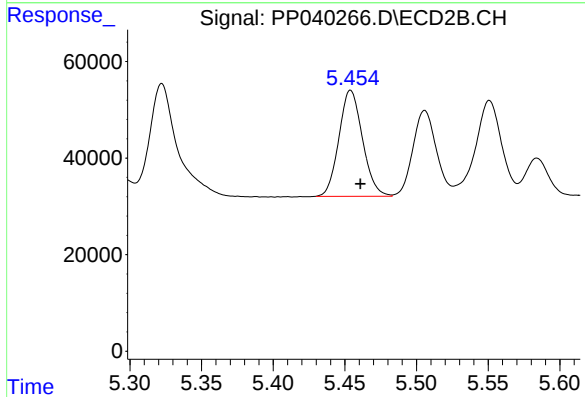
#5 AR-1016-3

R.T.: 6.303 min
Delta R.T.: -0.005 min
Response: 494448
Conc: 567.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

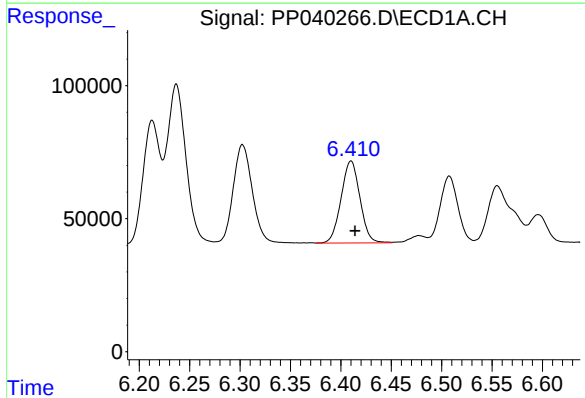
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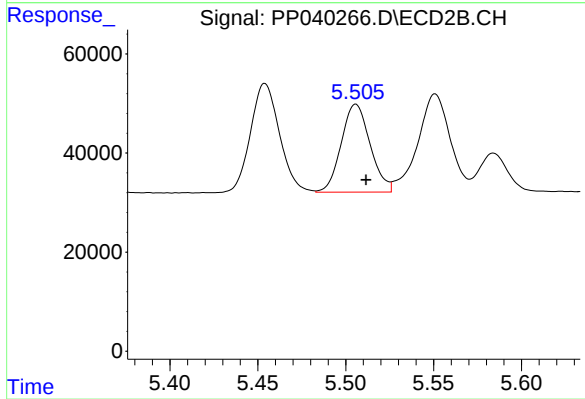
#5 AR-1016-3

R.T.: 5.454 min
Delta R.T.: -0.007 min
Response: 251608
Conc: 497.33 ng/ml



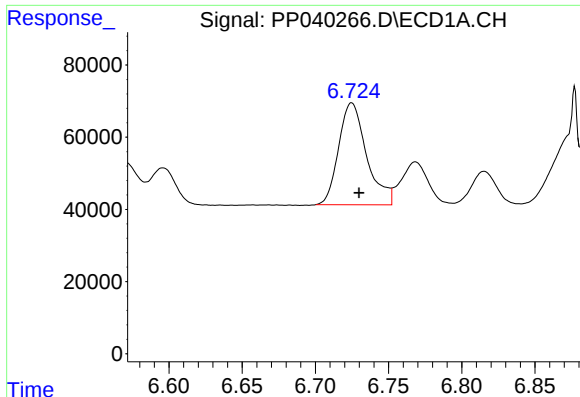
#6 AR-1016-4

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 400998
Conc: 563.56 ng/ml



#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 203047
Conc: 495.90 ng/ml



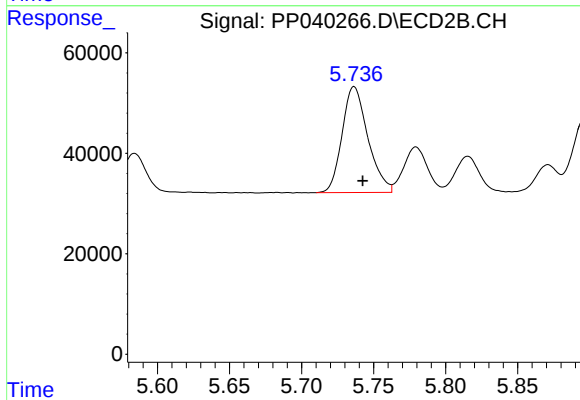
#7 AR-1016-5

R.T.: 6.725 min
Delta R.T.: -0.005 min
Response: 376363
Conc: 588.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

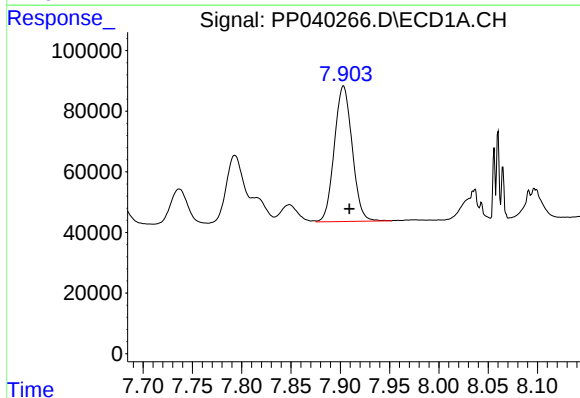
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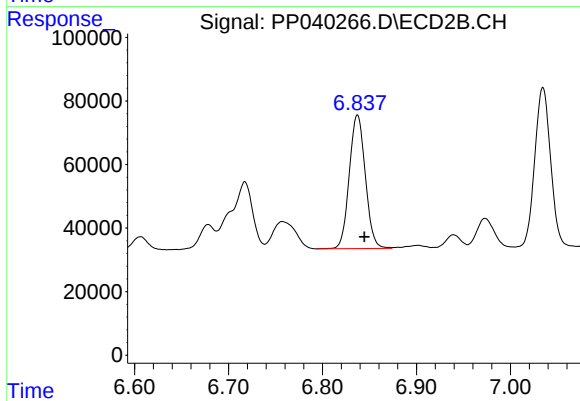
#7 AR-1016-5

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 263274
Conc: 525.85 ng/ml



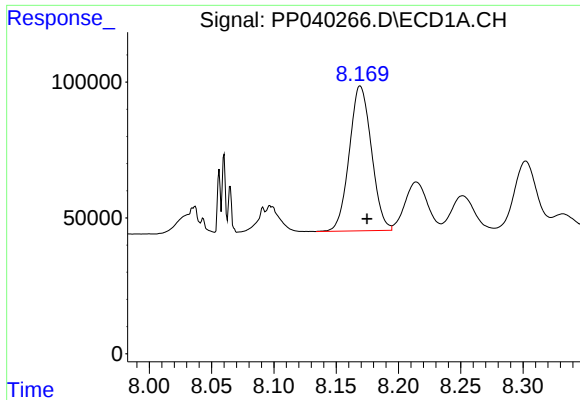
#31 AR-1260-1

R.T.: 7.903 min
Delta R.T.: -0.006 min
Response: 562398
Conc: 514.83 ng/ml



#31 AR-1260-1

R.T.: 6.837 min
Delta R.T.: -0.007 min
Response: 499775
Conc: 498.96 ng/ml



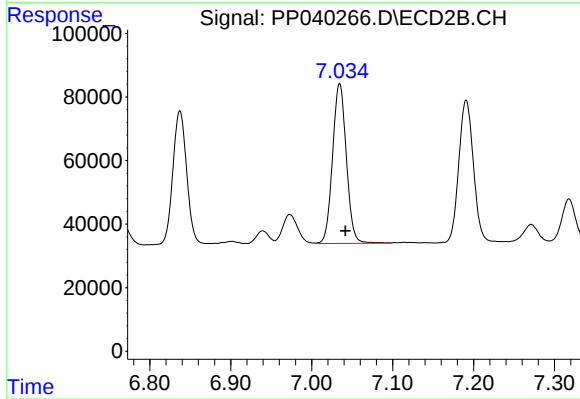
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.005 min
Response: 659767
Conc: 482.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

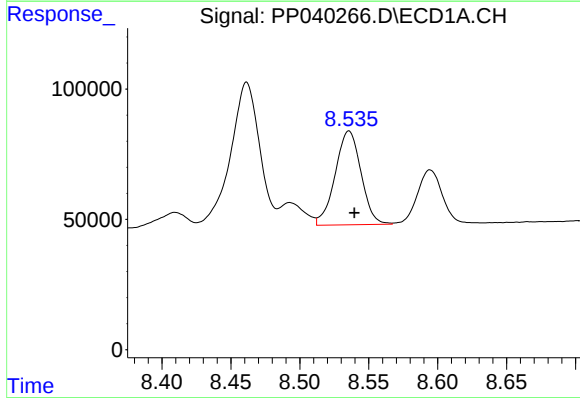
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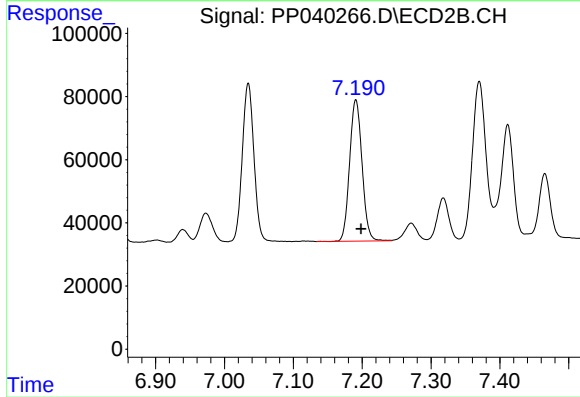
#32 AR-1260-2

R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 596299
Conc: 503.59 ng/ml



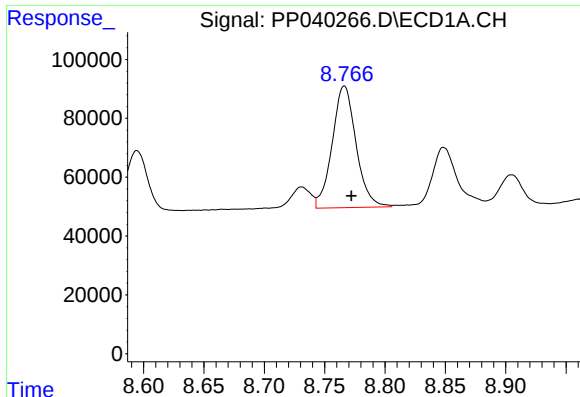
#33 AR-1260-3

R.T.: 8.536 min
Delta R.T.: -0.004 min
Response: 470959
Conc: 516.83 ng/ml



#33 AR-1260-3

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 561269
Conc: 475.05 ng/ml



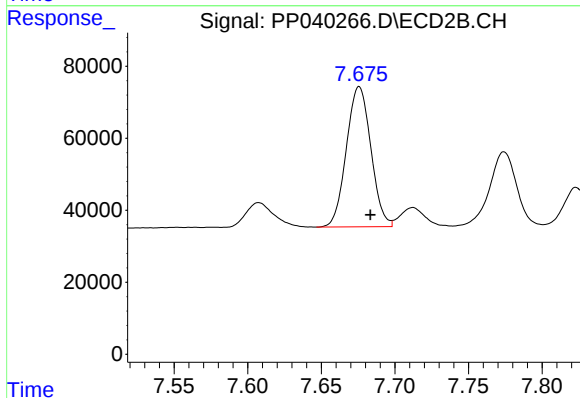
#34 AR-1260-4

R.T.: 8.766 min
Delta R.T.: -0.006 min
Response: 569888
Conc: 539.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

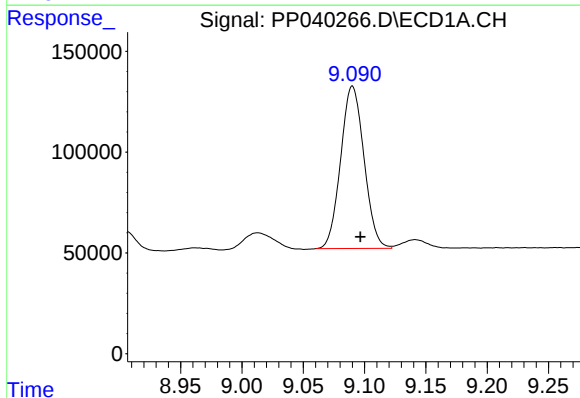
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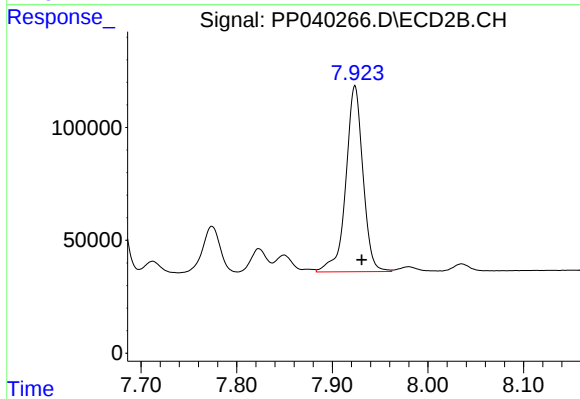
#34 AR-1260-4

R.T.: 7.676 min
Delta R.T.: -0.008 min
Response: 451168
Conc: 513.32 ng/ml



#35 AR-1260-5

R.T.: 9.090 min
Delta R.T.: -0.006 min
Response: 1068815
Conc: 516.12 ng/ml



#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.007 min
Response: 1028845
Conc: 503.42 ng/ml