

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102721\
 Data File : PP040483.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Oct 2021 7:04
 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 28 07:20:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 27 13:26:47 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...	4.750	3.772	2089363	1140800	51.297	41.876
2)	SA Decachlor...	10.680	9.058	1388806	1139040	45.841	40.599
Target Compounds							
3)	L1 AR-1016-1	6.071	5.024	699460	428087	545.980	433.750
4)	L1 AR-1016-2	6.094	5.043	1059481	616248	529.636	423.194
5)	L1 AR-1016-3	6.160	5.234	672326	344860	535.359	430.508
6)	L1 AR-1016-4	6.267	5.288	559552	282788	566.006	425.994
7)	L1 AR-1016-5	6.582	5.516	554824	304963	572.241	413.882 #
31)	L7 AR-1260-1	7.760	6.614	876423	616951	561.608m	431.563
32)	L7 AR-1260-2	8.027	6.813	977312	744384	530.302	444.696
33)	L7 AR-1260-3	8.393	6.968	763902	685677	550.818	433.599
34)	L7 AR-1260-4	8.623	7.453	825907	595776	523.085	440.775
35)	L7 AR-1260-5	8.939	7.703	1519585	1347713	515.562	448.875

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

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Acq On : 28 Oct 2021 7:04
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

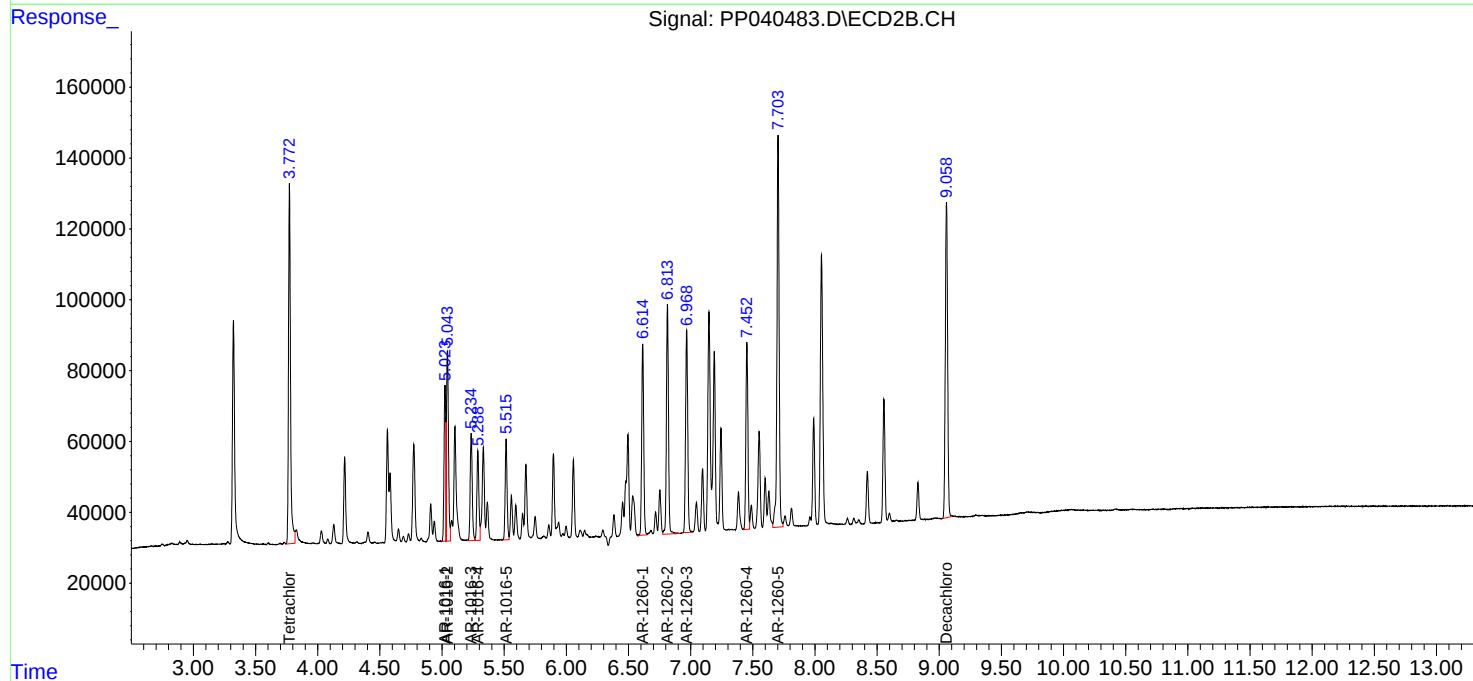
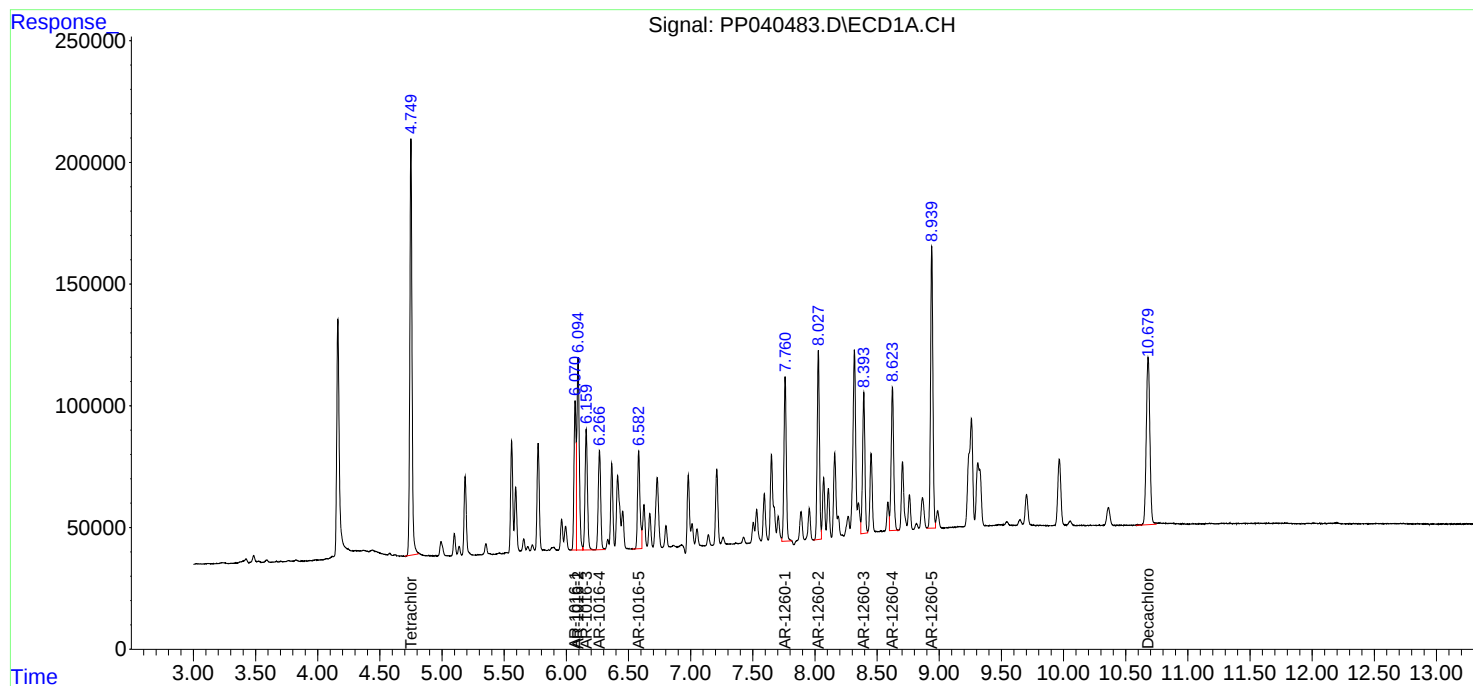
Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

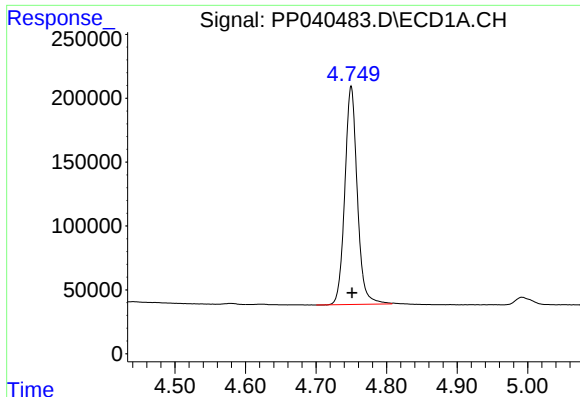
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Integration File signal 1: autoint1.e
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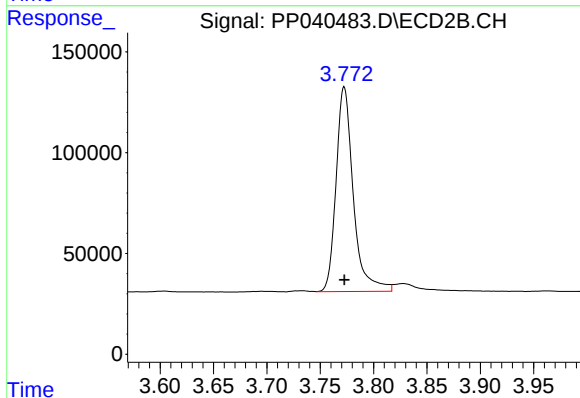
#1 Tetrachloro-m-xylene

R.T.: 4.750 min
Delta R.T.: -0.001 min
Response: 2089363
Conc: 51.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

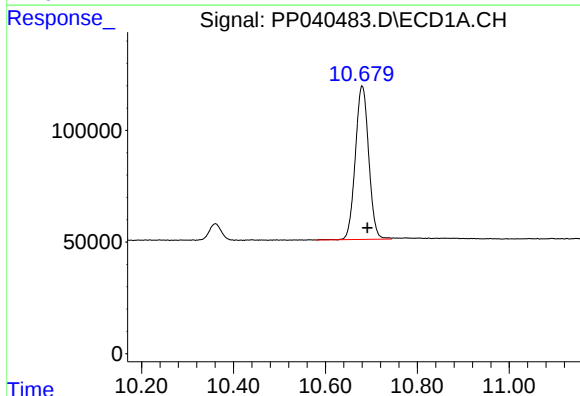
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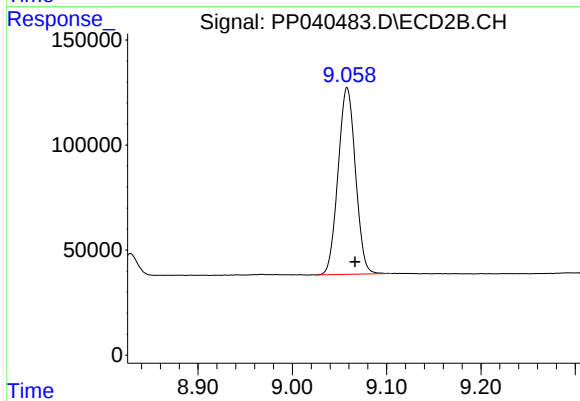
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 1140800
Conc: 41.88 ng/ml



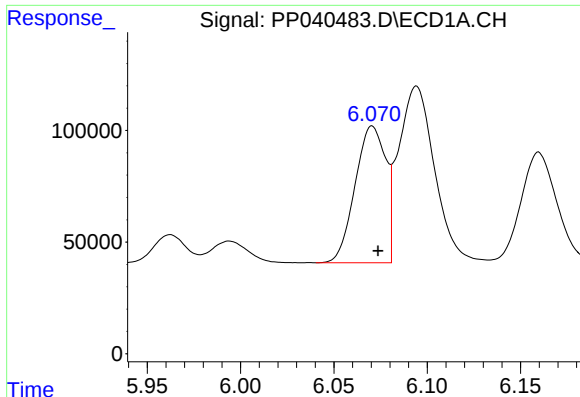
#2 Decachlorobiphenyl

R.T.: 10.680 min
Delta R.T.: -0.011 min
Response: 1388806
Conc: 45.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.008 min
Response: 1139040
Conc: 40.60 ng/ml



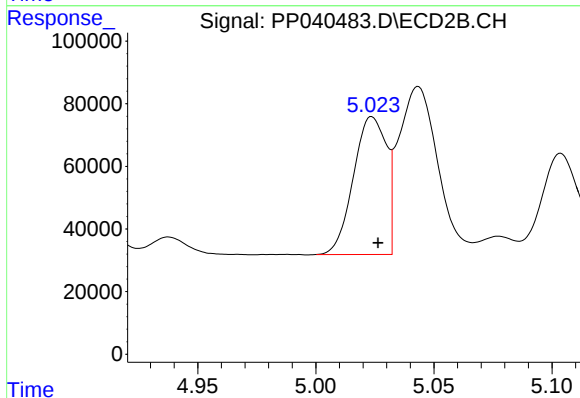
#3 AR-1016-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 699460
Conc: 545.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

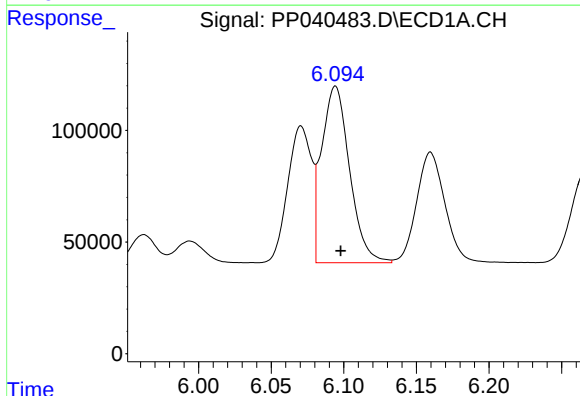
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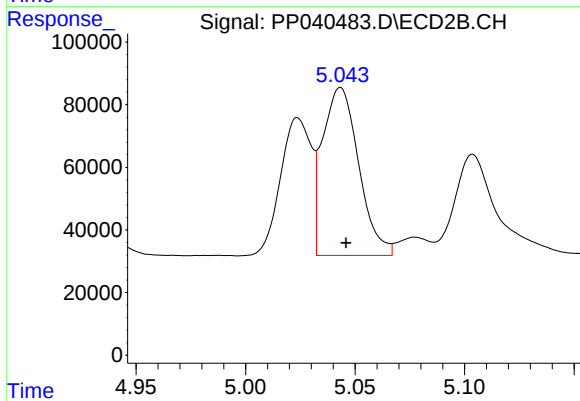
#3 AR-1016-1

R.T.: 5.024 min
Delta R.T.: -0.003 min
Response: 428087
Conc: 433.75 ng/ml



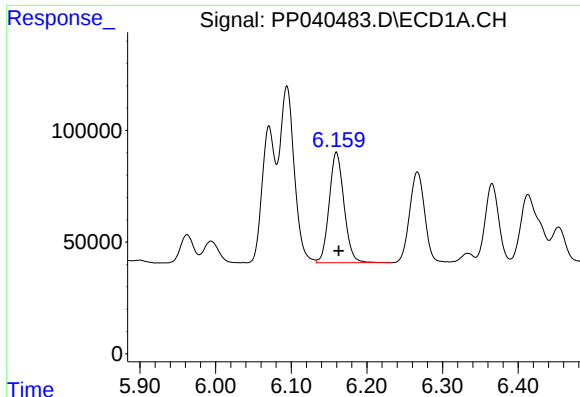
#4 AR-1016-2

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 1059481
Conc: 529.64 ng/ml



#4 AR-1016-2

R.T.: 5.043 min
Delta R.T.: -0.002 min
Response: 616248
Conc: 423.19 ng/ml



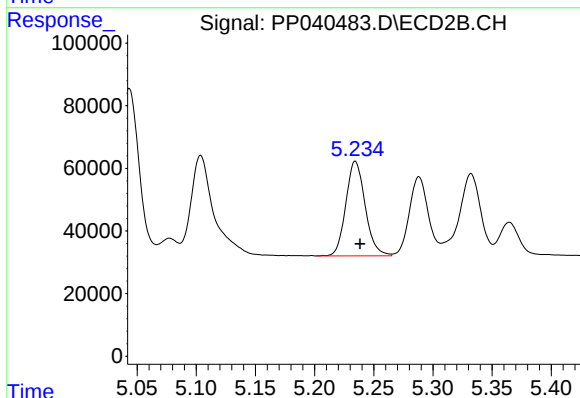
#5 AR-1016-3

R.T.: 6.160 min
Delta R.T.: -0.003 min
Response: 672326
Conc: 535.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

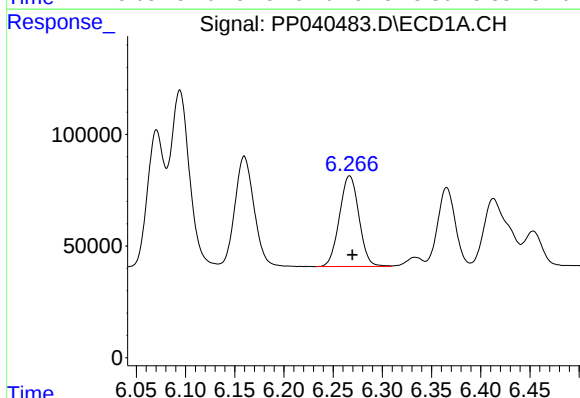
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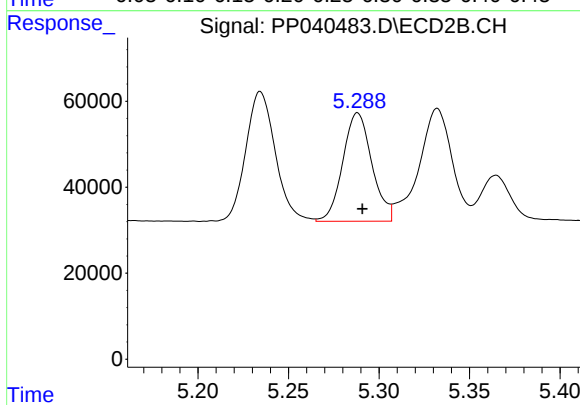
#5 AR-1016-3

R.T.: 5.234 min
Delta R.T.: -0.004 min
Response: 344860
Conc: 430.51 ng/ml



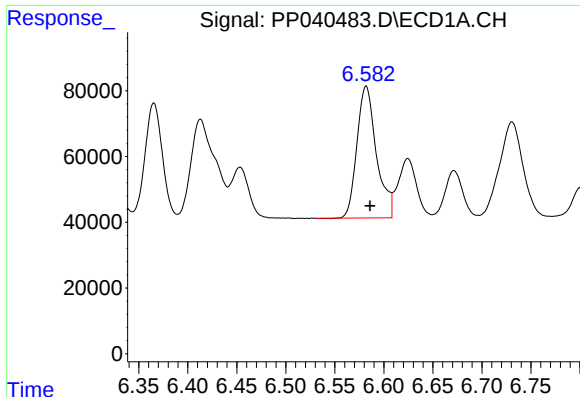
#6 AR-1016-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 559552
Conc: 566.01 ng/ml



#6 AR-1016-4

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 282788
Conc: 425.99 ng/ml



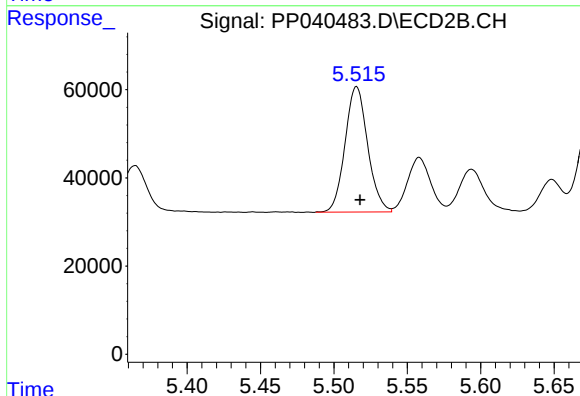
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: -0.004 min
Response: 554824
Conc: 572.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

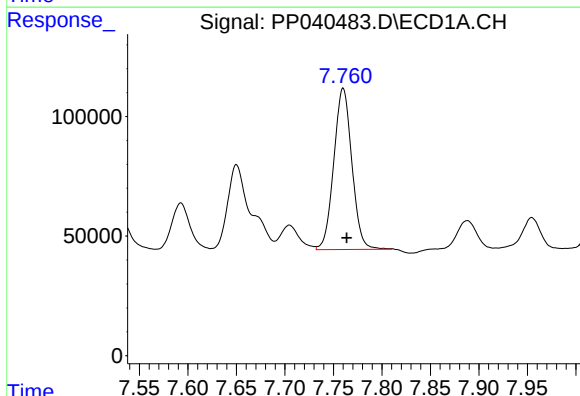
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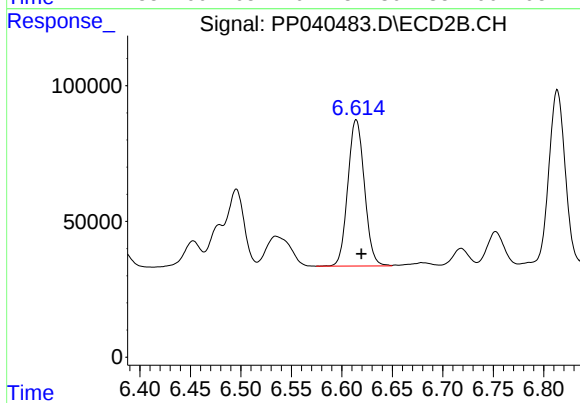
#7 AR-1016-5

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 304963
Conc: 413.88 ng/ml



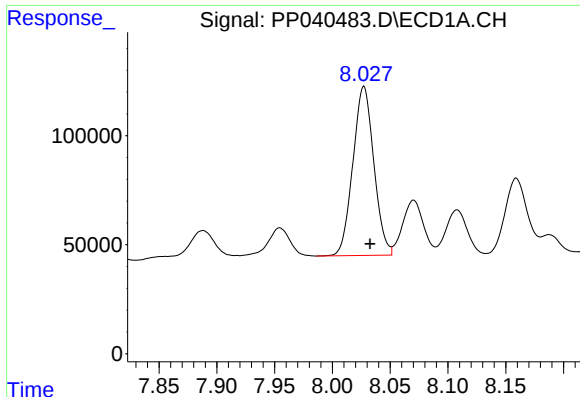
#31 AR-1260-1

R.T.: 7.760 min
Delta R.T.: -0.004 min
Response: 876423
Conc: 561.61 ng/ml m



#31 AR-1260-1

R.T.: 6.614 min
Delta R.T.: -0.005 min
Response: 616951
Conc: 431.56 ng/ml



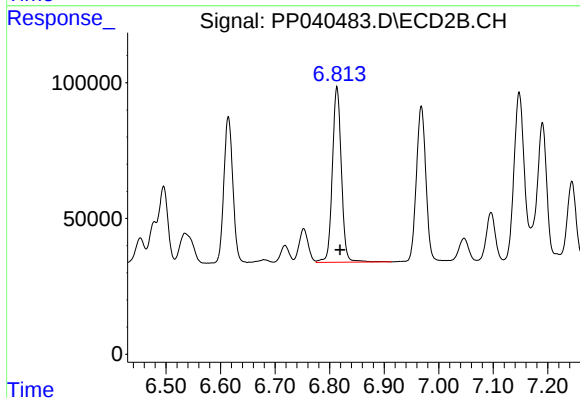
#32 AR-1260-2

R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 977312
Conc: 530.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

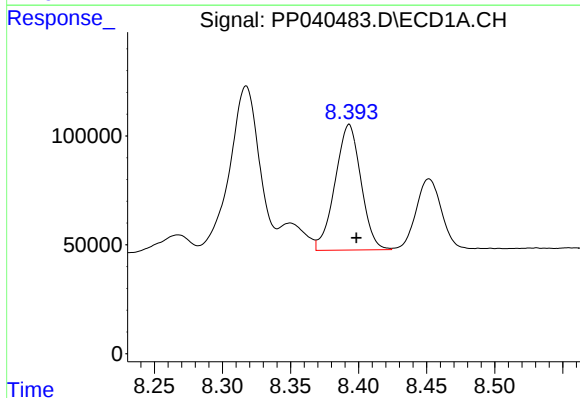
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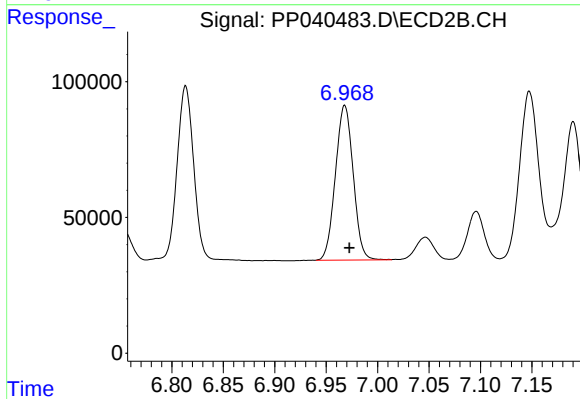
#32 AR-1260-2

R.T.: 6.813 min
Delta R.T.: -0.006 min
Response: 744384
Conc: 444.70 ng/ml



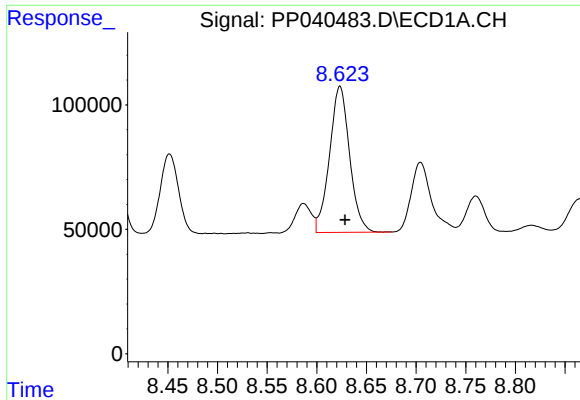
#33 AR-1260-3

R.T.: 8.393 min
Delta R.T.: -0.005 min
Response: 763902
Conc: 550.82 ng/ml



#33 AR-1260-3

R.T.: 6.968 min
Delta R.T.: -0.004 min
Response: 685677
Conc: 433.60 ng/ml



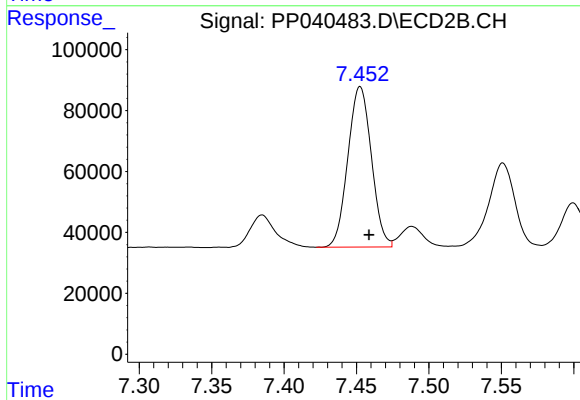
#34 AR-1260-4

R.T.: 8.623 min
Delta R.T.: -0.005 min
Response: 825907
Conc: 523.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

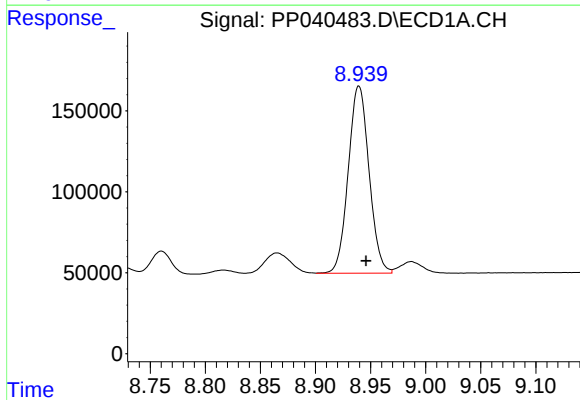
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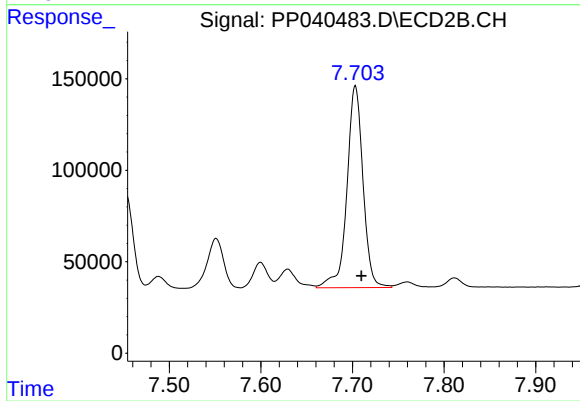
#34 AR-1260-4

R.T.: 7.453 min
Delta R.T.: -0.006 min
Response: 595776
Conc: 440.77 ng/ml



#35 AR-1260-5

R.T.: 8.939 min
Delta R.T.: -0.006 min
Response: 1519585
Conc: 515.56 ng/ml



#35 AR-1260-5

R.T.: 7.703 min
Delta R.T.: -0.007 min
Response: 1347713
Conc: 448.88 ng/ml