Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101821\
Data File : PP040149.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Oct 2021 15:00
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 18:16:09 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...	4.892	3.979	1585184	851523	52.199	50.368
2)	SA Decachlor...	10.913	9.309	1279939	1124344	51.784	52.978
	Target Compounds						
3)	L1 AR-1016-1	6.215	5.243	530616	326777	537.380	500.730
4)	L1 AR-1016-2	6.240	5.263	796558	453289	557.426	495.813
5)	L1 AR-1016-3	6.306	5.457	507044	255070	581.827	504.171
6)	L1 AR-1016-4	6.413	5.509	415826	207570	584.402	506.946
7)	L1 AR-1016-5	6.728	5.739	382347	251603	597.793	502.539
31)	L7 AR-1260-1	7.907	6.840	582679	505641	533.398	504.814
32)	L7 AR-1260-2	8.174	7.037	668647	609468	489.218	514.707
33)	L7 AR-1260-3	8.540	7.194	463406	577229	508.540	488.554
34)	L7 AR-1260-4	8.771	7.680	576054	460523	545.761	523.965
35)	L7 AR-1260-5	9.095	7.927	1087554	1050369	525.171	513.954

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

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Data File : PP040149.D
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
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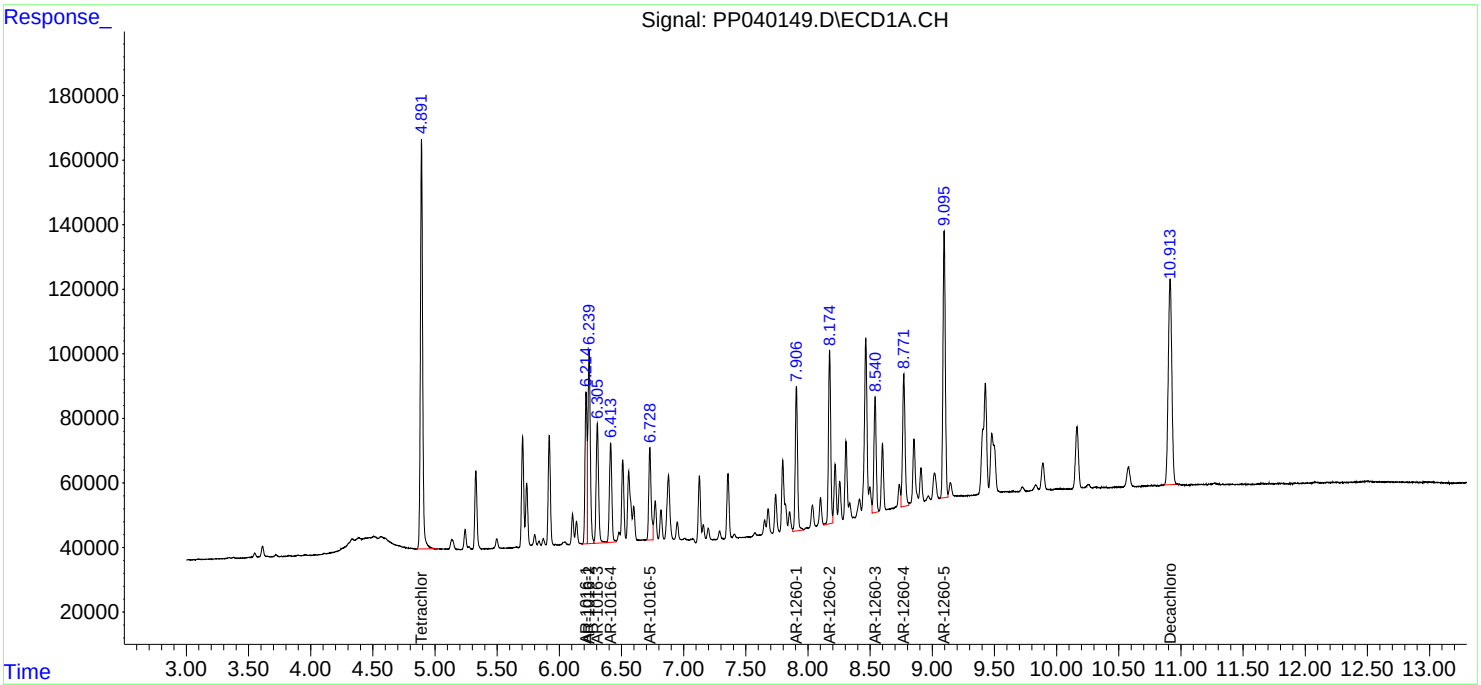
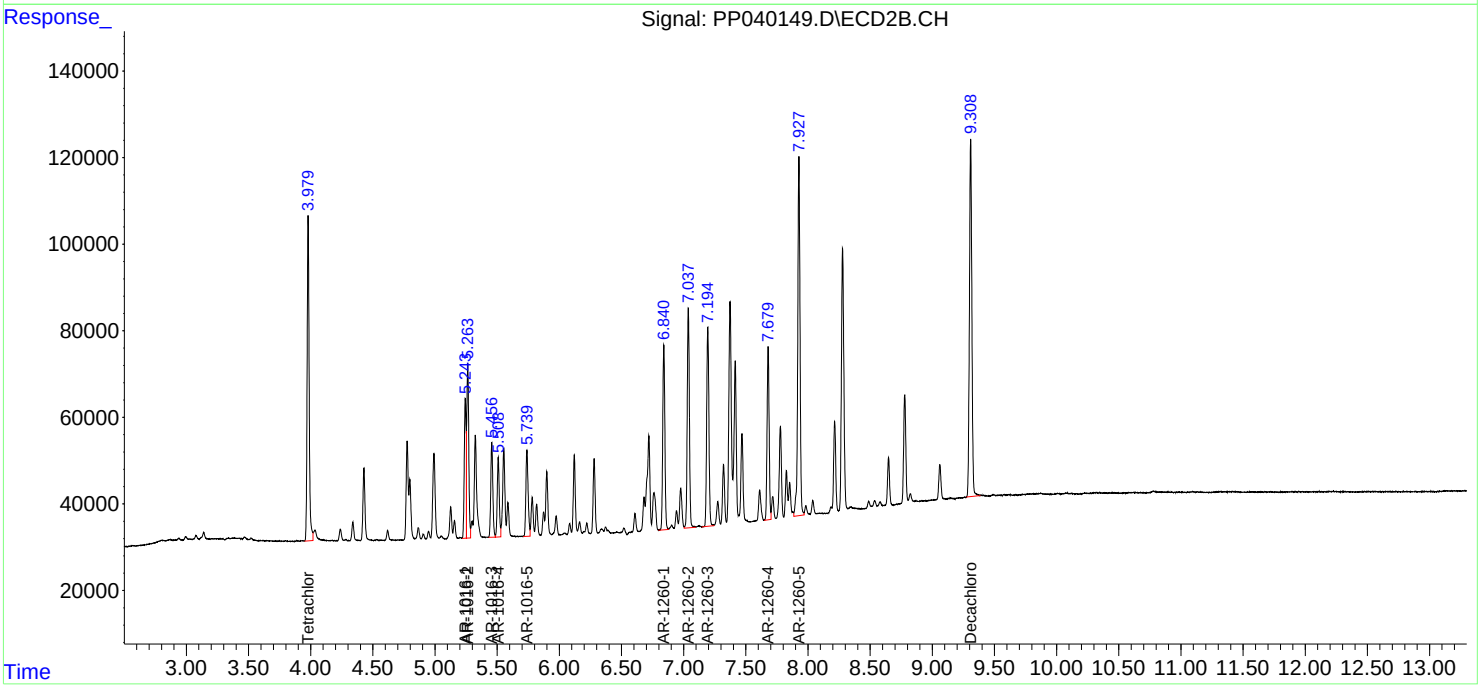
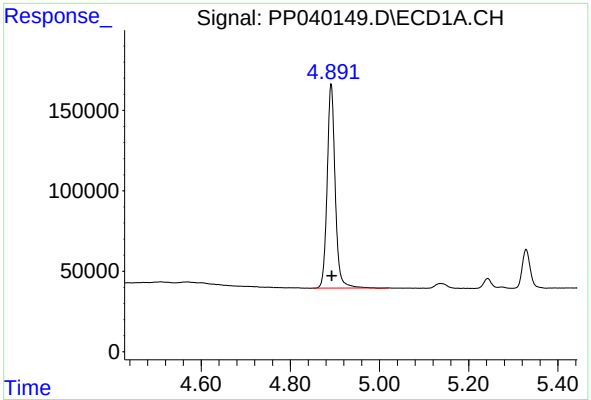


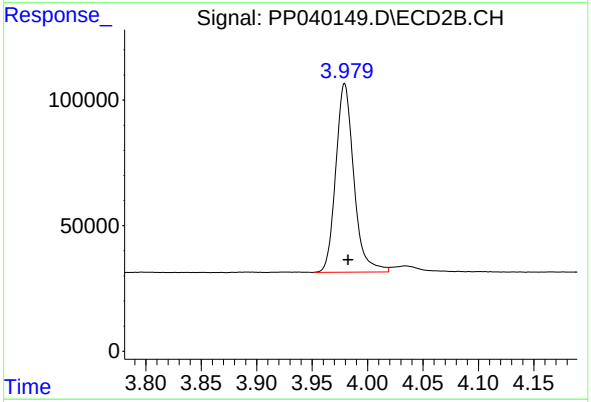




#1 Tetrachloro-m-xylene

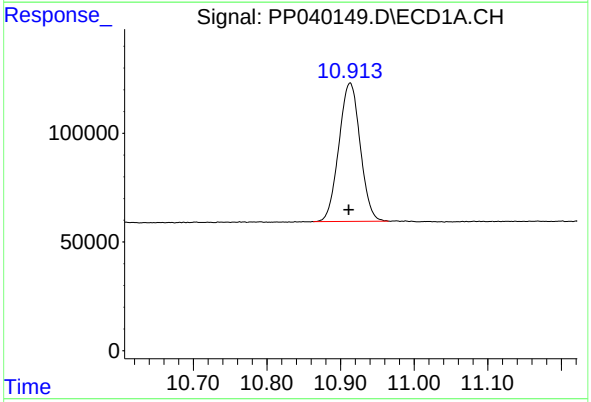
R.T.: 4.892 min
Delta R.T.: -0.001 min
Response: 1585184
Conc: 52.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



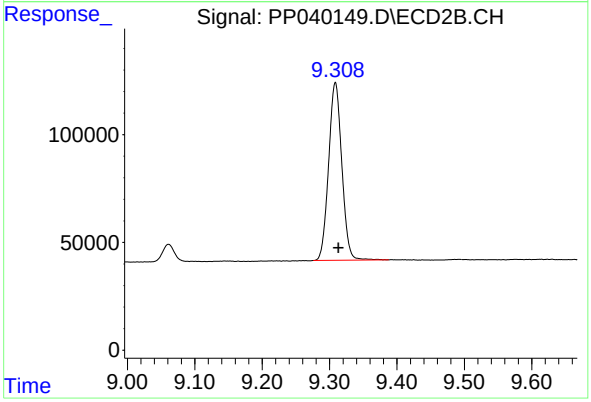
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.003 min
Response: 851523
Conc: 50.37 ng/ml



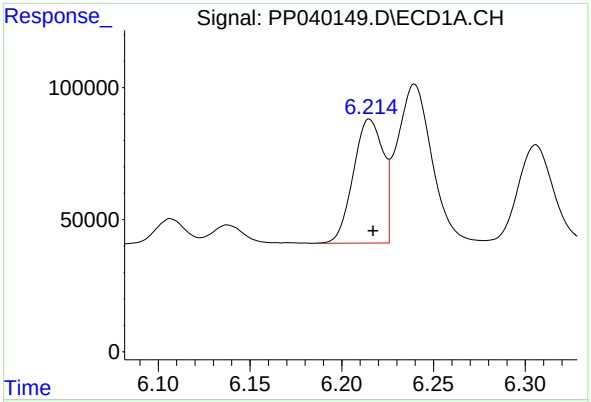
#2 Decachlorobiphenyl

R.T.: 10.913 min
Delta R.T.: 0.002 min
Response: 1279939
Conc: 51.78 ng/ml



#2 Decachlorobiphenyl

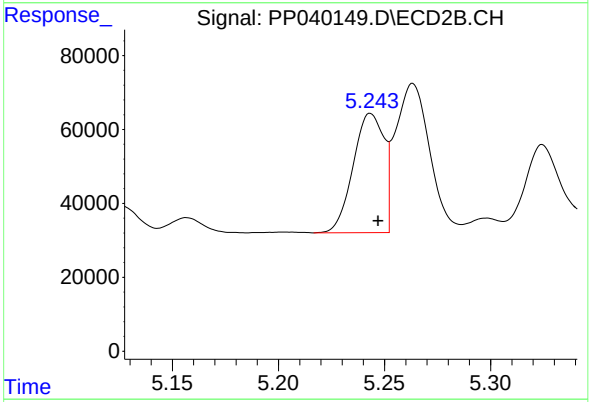
R.T.: 9.309 min
Delta R.T.: -0.004 min
Response: 1124344
Conc: 52.98 ng/ml



#3 AR-1016-1

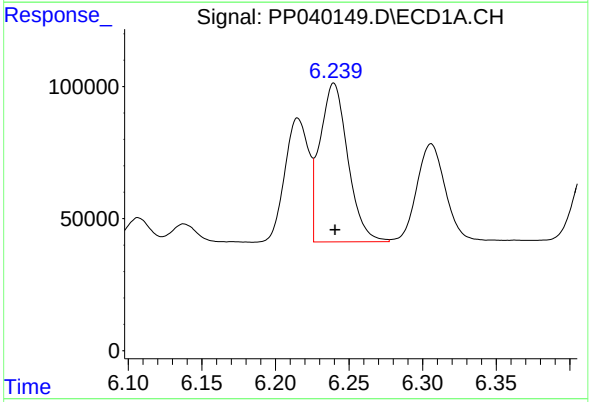
R.T.: 6.215 min
Delta R.T.: -0.002 min
Response: 530616
Conc: 537.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



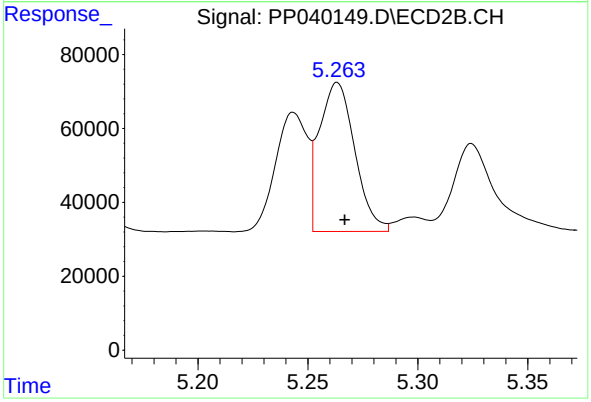
#3 AR-1016-1

R.T.: 5.243 min
Delta R.T.: -0.003 min
Response: 326777
Conc: 500.73 ng/ml



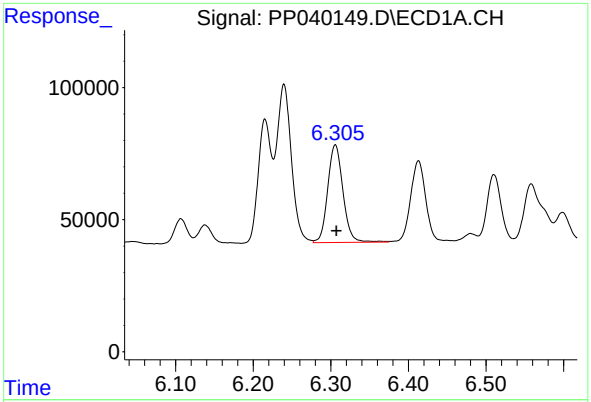
#4 AR-1016-2

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 796558
Conc: 557.43 ng/ml



#4 AR-1016-2

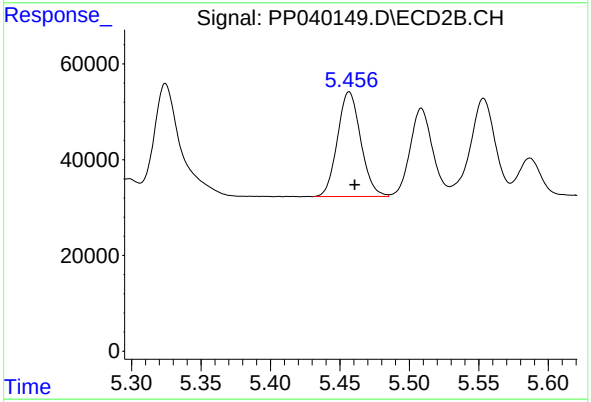
R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 453289
Conc: 495.81 ng/ml



#5 AR-1016-3

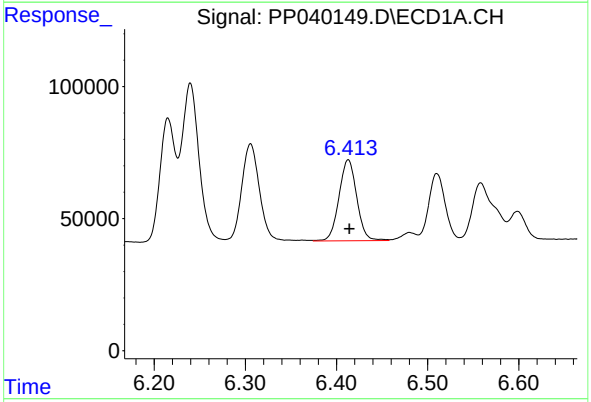
R.T.: 6.306 min
Delta R.T.: -0.001 min
Response: 507044
Conc: 581.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



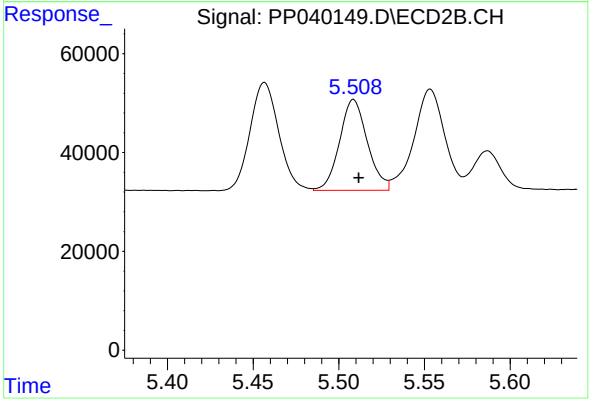
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.004 min
Response: 255070
Conc: 504.17 ng/ml



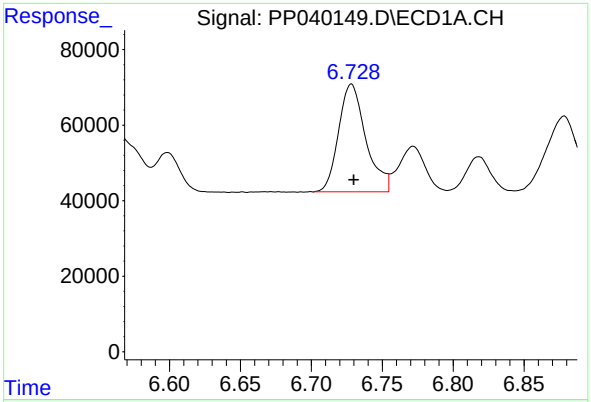
#6 AR-1016-4

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 415826
Conc: 584.40 ng/ml



#6 AR-1016-4

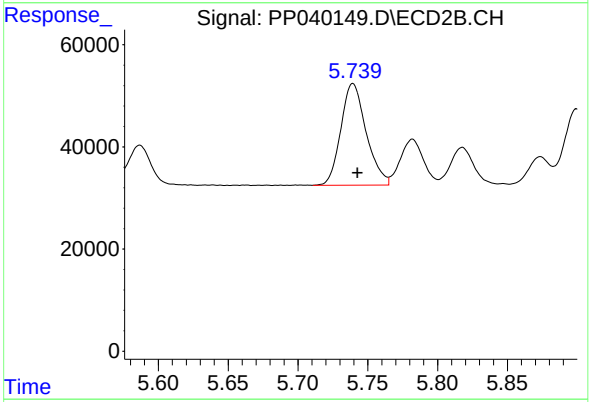
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 207570
Conc: 506.95 ng/ml



#7 AR-1016-5

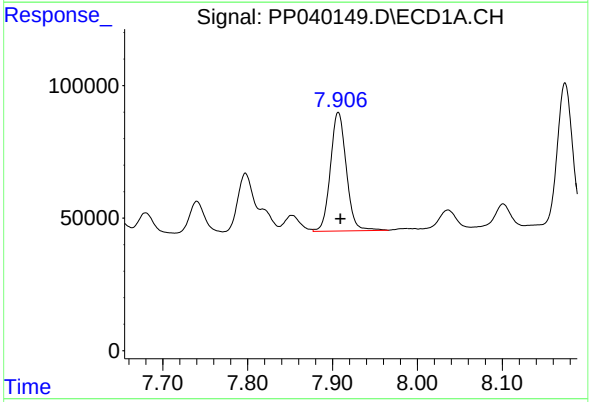
R.T.: 6.728 min
Delta R.T.: -0.002 min
Response: 382347
Conc: 597.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



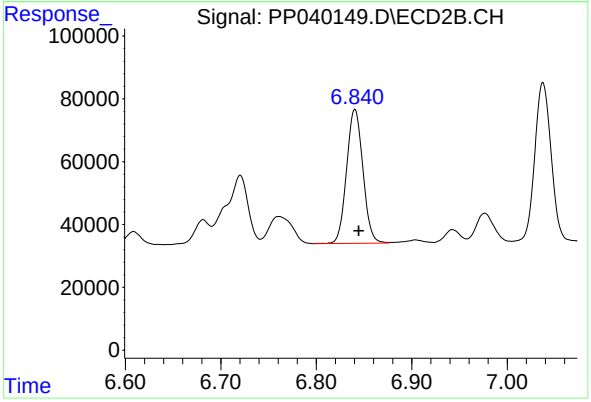
#7 AR-1016-5

R.T.: 5.739 min
Delta R.T.: -0.003 min
Response: 251603
Conc: 502.54 ng/ml



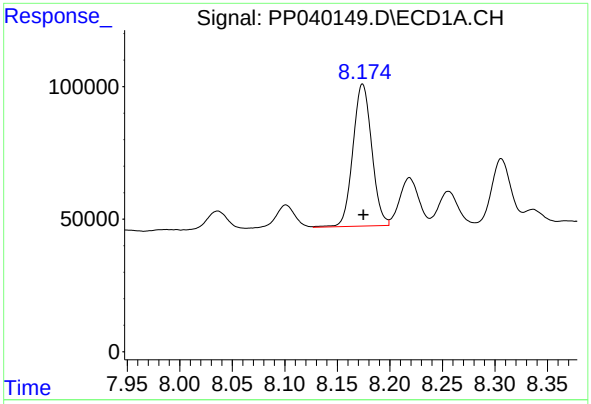
#31 AR-1260-1

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 582679
Conc: 533.40 ng/ml



#31 AR-1260-1

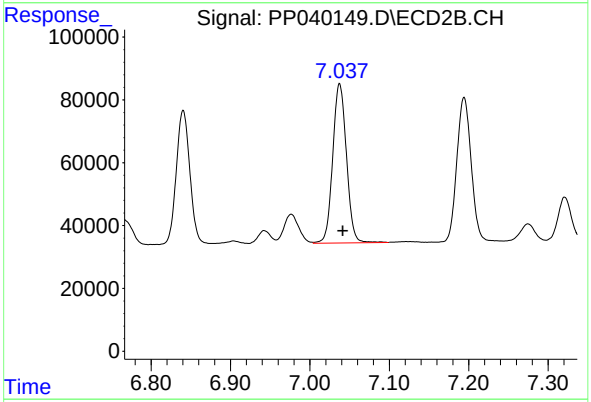
R.T.: 6.840 min
Delta R.T.: -0.004 min
Response: 505641
Conc: 504.81 ng/ml



#32 AR-1260-2

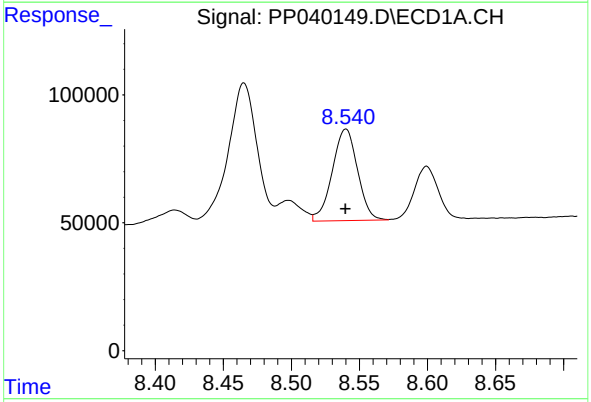
R.T.: 8.174 min
Delta R.T.: 0.000 min
Response: 668647
Conc: 489.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



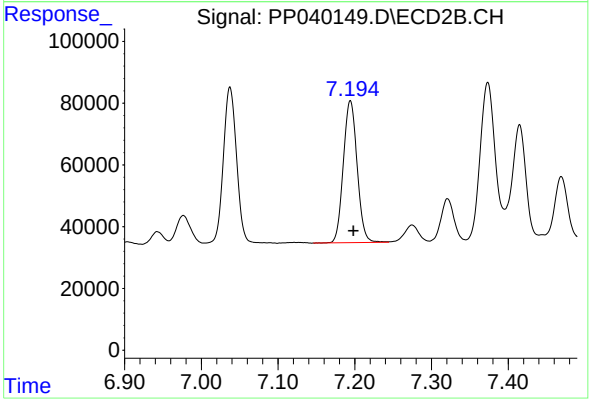
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 609468
Conc: 514.71 ng/ml



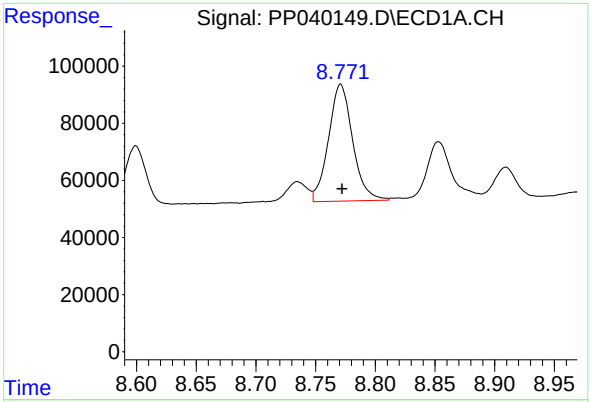
#33 AR-1260-3

R.T.: 8.540 min
Delta R.T.: 0.000 min
Response: 463406
Conc: 508.54 ng/ml



#33 AR-1260-3

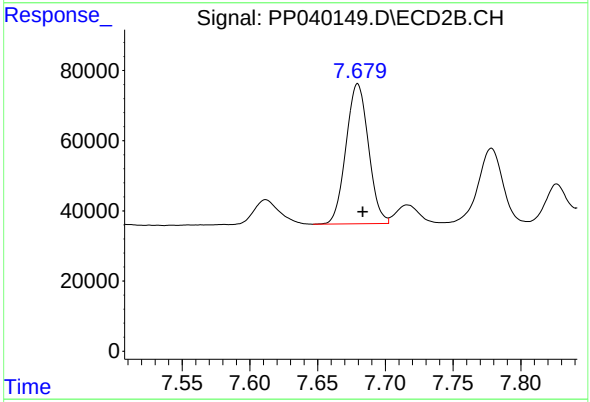
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 577229
Conc: 488.55 ng/ml



#34 AR-1260-4

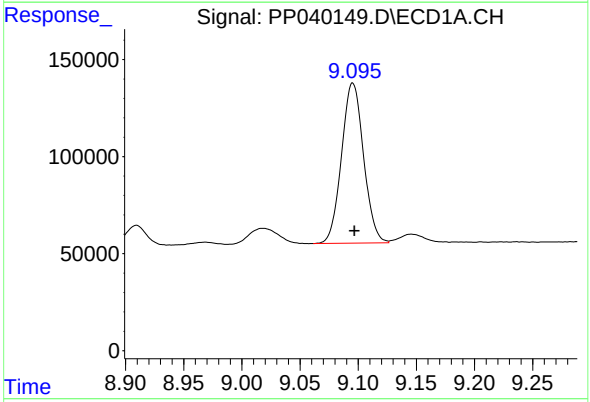
R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 576054
Conc: 545.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



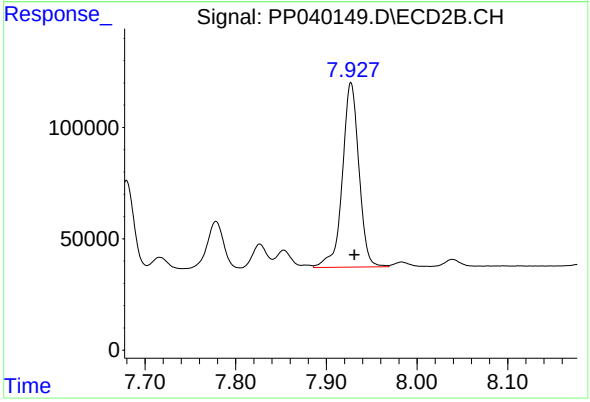
#34 AR-1260-4

R.T.: 7.680 min
Delta R.T.: -0.004 min
Response: 460523
Conc: 523.96 ng/ml



#35 AR-1260-5

R.T.: 9.095 min
Delta R.T.: -0.001 min
Response: 1087554
Conc: 525.17 ng/ml



#35 AR-1260-5

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 1050369
Conc: 513.95 ng/ml