Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121321\
Data File : PP041937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2021 16:55
Operator : AJ\MA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:24:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121321.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 14 01:19:12 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...	4.930	4.073	1146167	2534111	95.612	97.029
2)	SA Decachlor...	10.932	9.441	1053113	1728003	96.294	95.328
	Target Compounds						
3)	L1 AR-1016-1	6.240	5.345	345066	923449	942.496	943.419
4)	L1 AR-1016-2	6.263	5.366	519021	1266351	951.084	950.344
5)	L1 AR-1016-3	6.330	5.561	332108	711368	956.388	946.061
6)	L1 AR-1016-4	6.435	5.611	268718	546798	954.350	937.965
7)	L1 AR-1016-5	6.751	5.843	259048	700374	936.316	941.546
31)	L7 AR-1260-1	7.933	6.948	423719	1086011	958.177	944.096
32)	L7 AR-1260-2	8.198	7.144	478799	1261631	953.691	943.554
33)	L7 AR-1260-3	8.568	7.303	397557	1170963	980.545	947.077
34)	L7 AR-1260-4	8.796	7.790	495032	930269	974.484	944.548
35)	L7 AR-1260-5	9.119	8.037	985899	2192232	980.726	954.195

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

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Data File : PP041937.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2021 16:55
Operator : AJ\MA
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ECD_P
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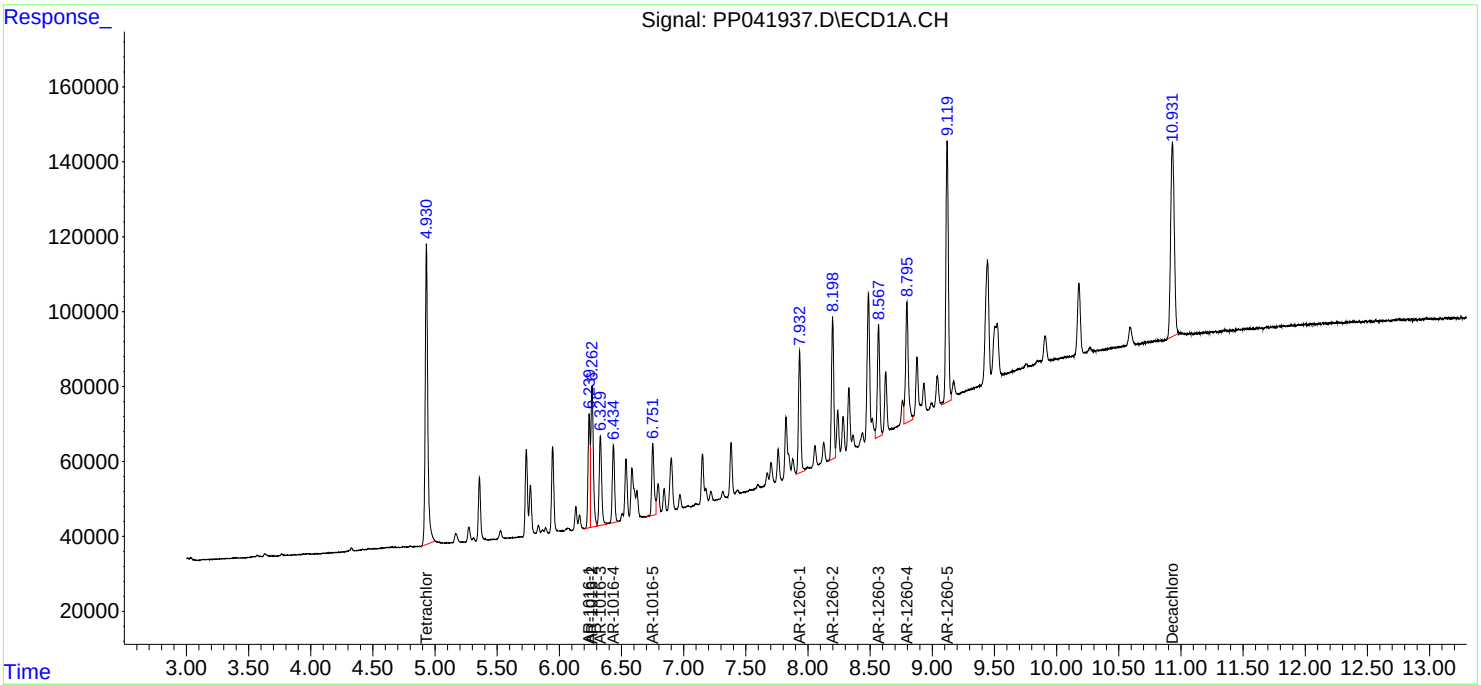
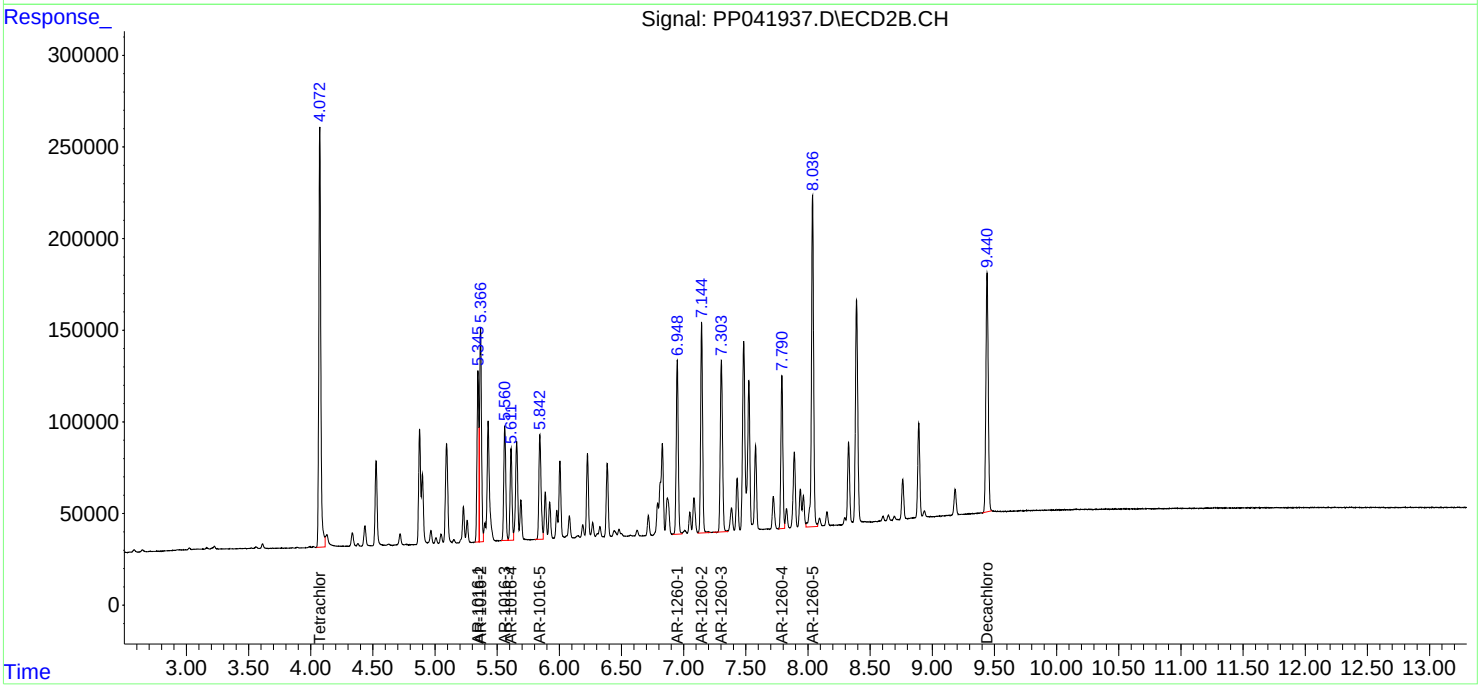
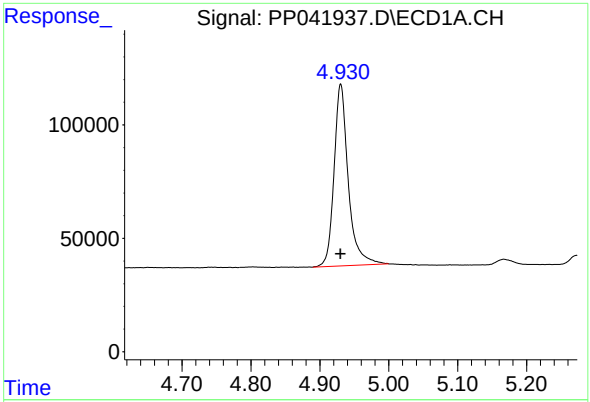
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



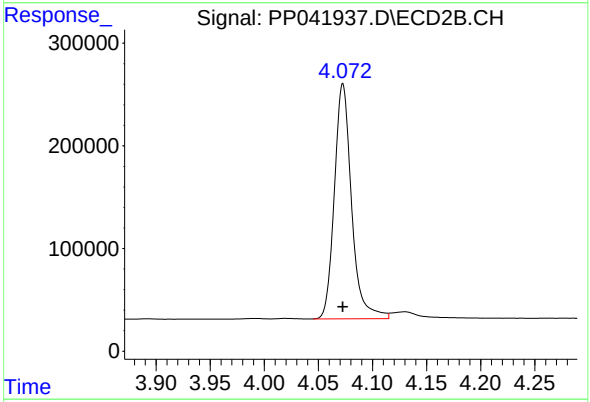




#1 Tetrachloro-m-xylene

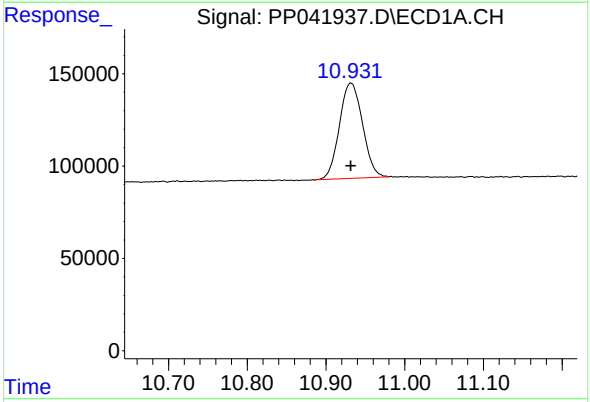
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1146167
Conc: 95.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



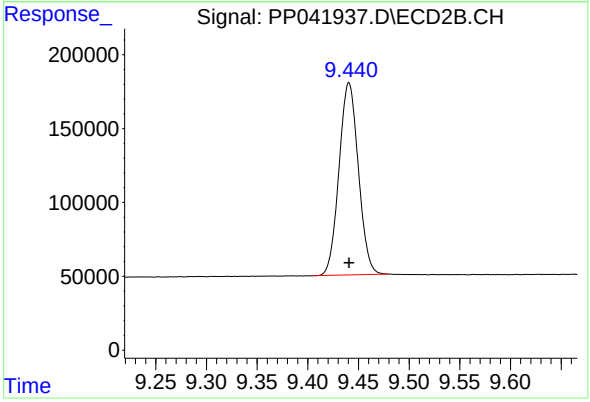
#1 Tetrachloro-m-xylene

R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 2534111
Conc: 97.03 ng/ml



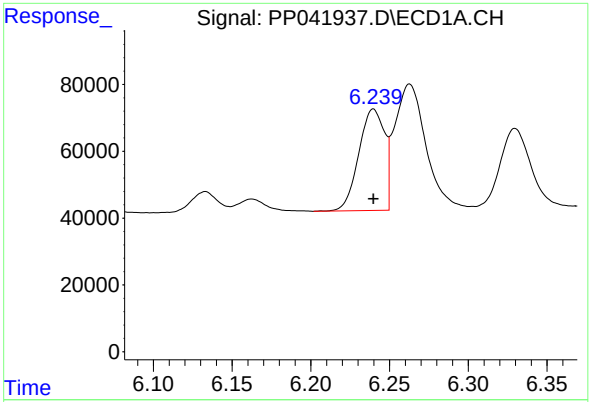
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.000 min
Response: 1053113
Conc: 96.29 ng/ml



#2 Decachlorobiphenyl

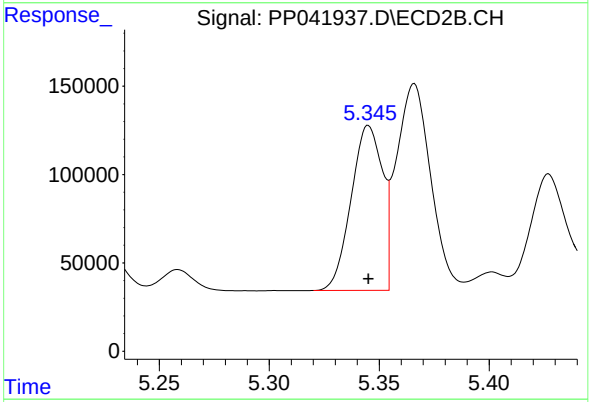
R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 1728003
Conc: 95.33 ng/ml



#3 AR-1016-1

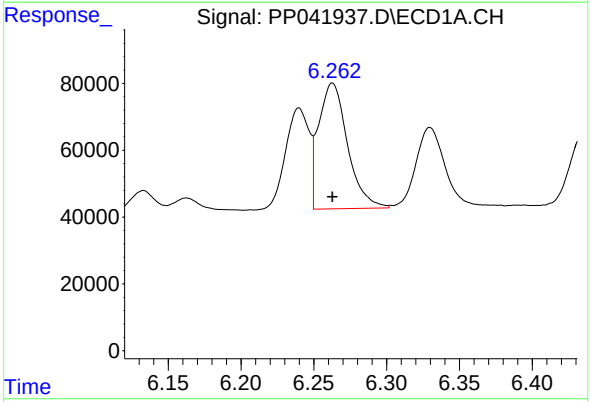
R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 345066
Conc: 942.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



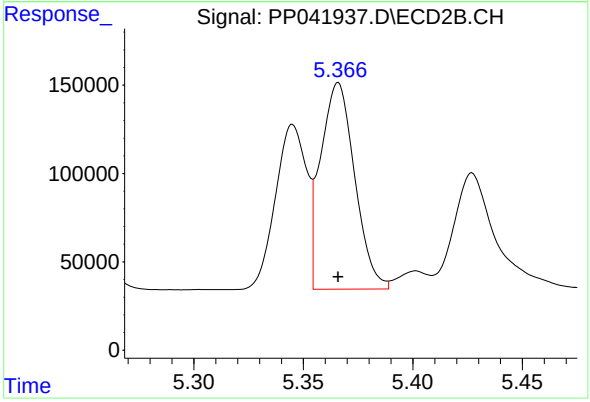
#3 AR-1016-1

R.T.: 5.345 min
Delta R.T.: 0.000 min
Response: 923449
Conc: 943.42 ng/ml



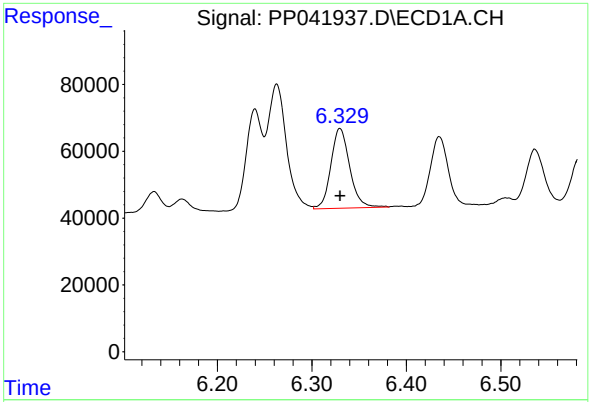
#4 AR-1016-2

R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 519021
Conc: 951.08 ng/ml



#4 AR-1016-2

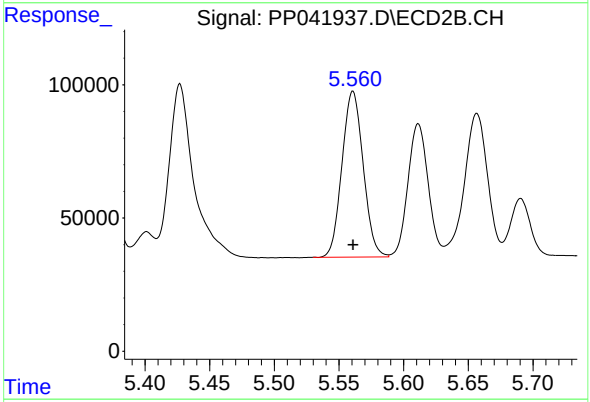
R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 1266351
Conc: 950.34 ng/ml



#5 AR-1016-3

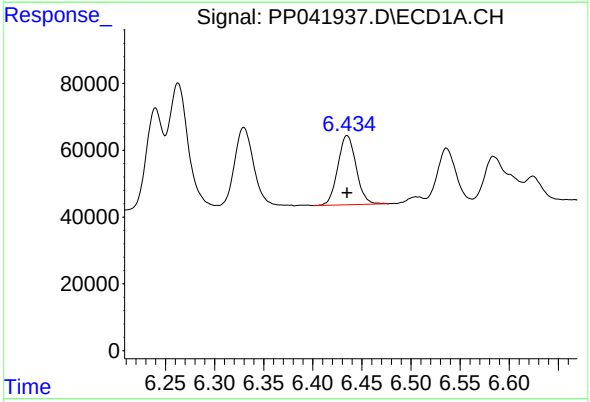
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 332108
Conc: 956.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



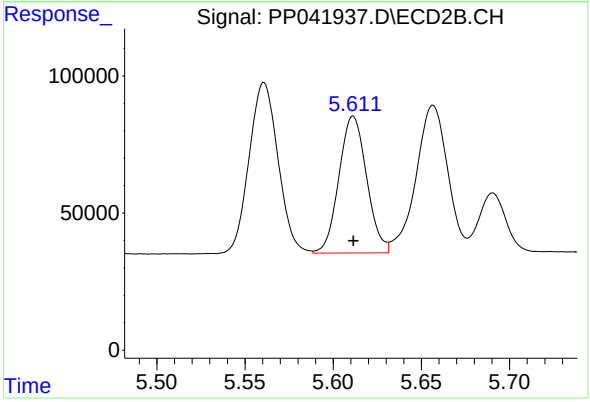
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 711368
Conc: 946.06 ng/ml



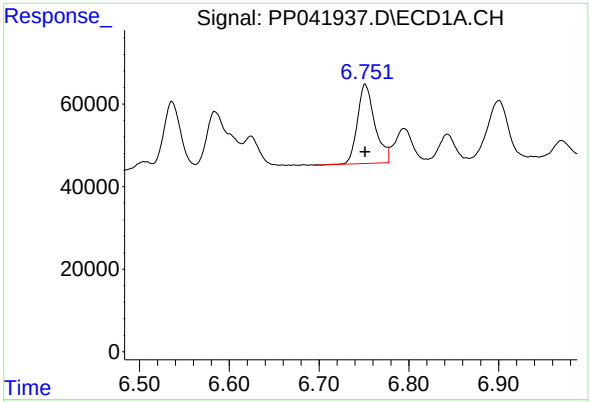
#6 AR-1016-4

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 268718
Conc: 954.35 ng/ml



#6 AR-1016-4

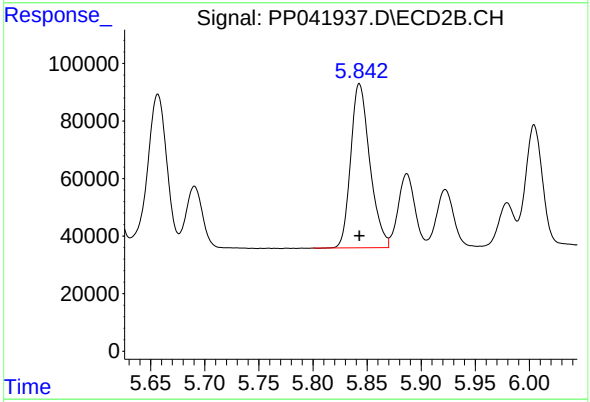
R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 546798
Conc: 937.96 ng/ml



#7 AR-1016-5

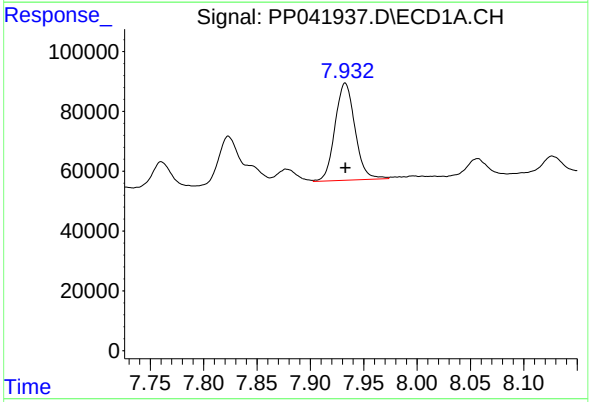
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 259048
Conc: 936.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



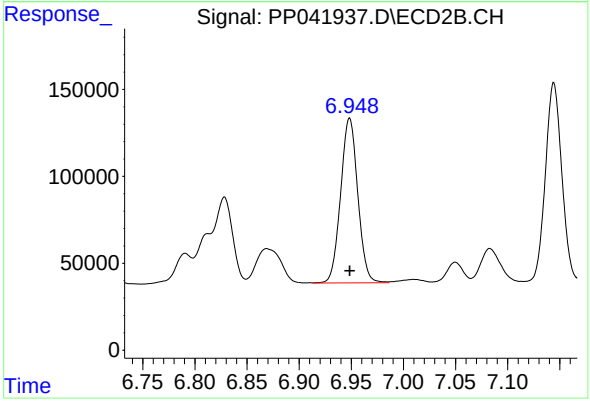
#7 AR-1016-5

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 700374
Conc: 941.55 ng/ml



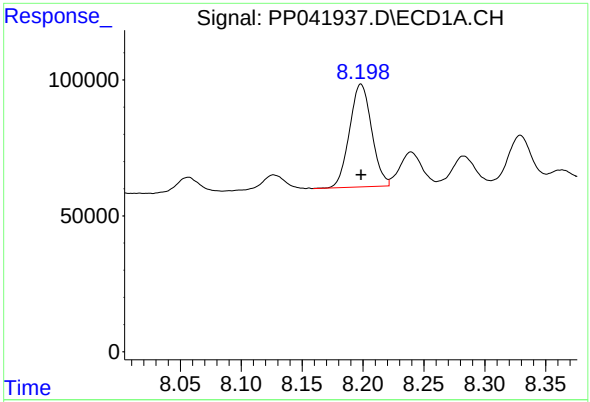
#31 AR-1260-1

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 423719
Conc: 958.18 ng/ml



#31 AR-1260-1

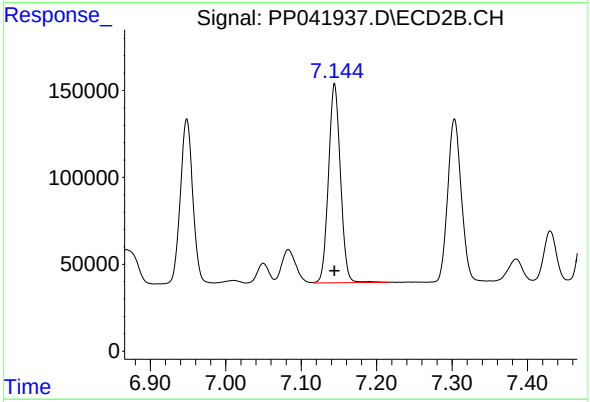
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 1086011
Conc: 944.10 ng/ml



#32 AR-1260-2

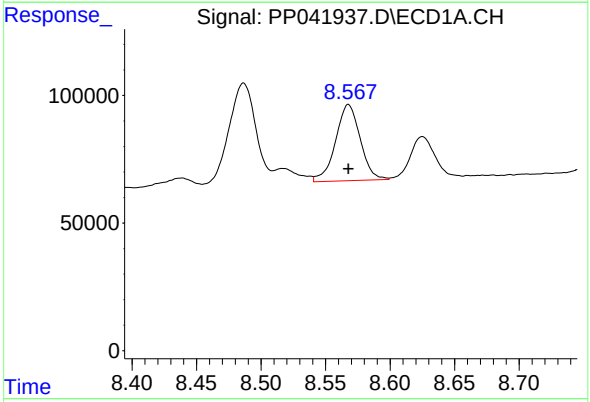
R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 478799
Conc: 953.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



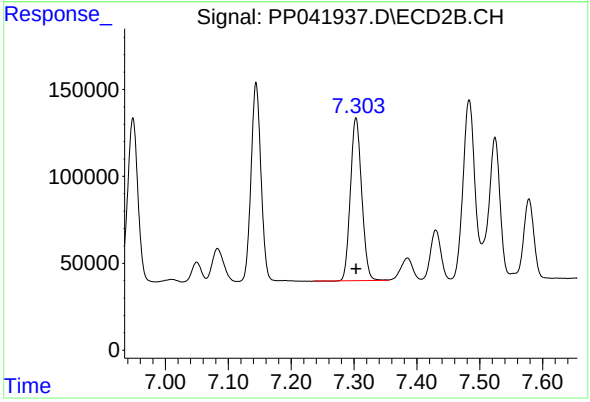
#32 AR-1260-2

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 1261631
Conc: 943.55 ng/ml



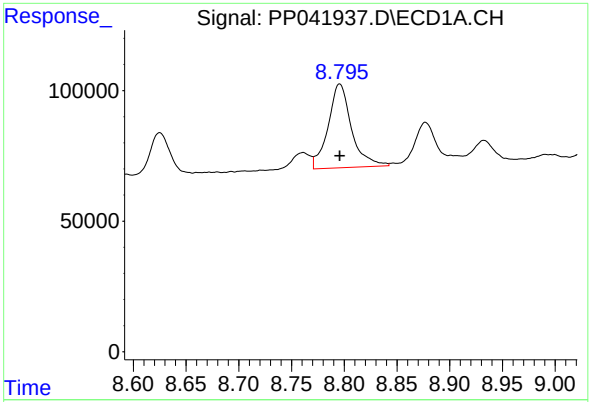
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 397557
Conc: 980.54 ng/ml



#33 AR-1260-3

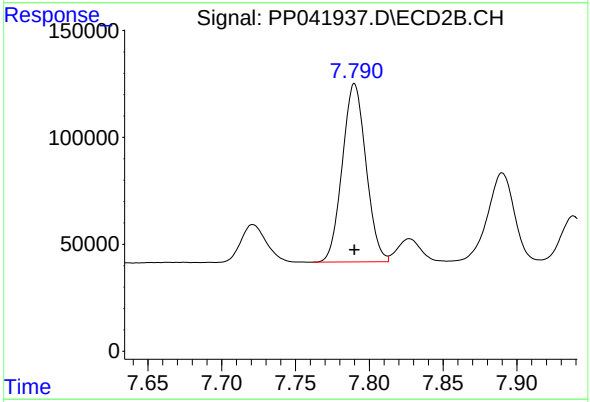
R.T.: 7.303 min
Delta R.T.: 0.000 min
Response: 1170963
Conc: 947.08 ng/ml



#34 AR-1260-4

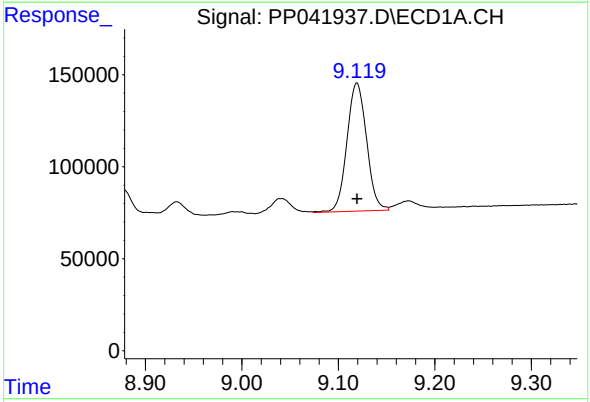
R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 495032
Conc: 974.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660ICC1000



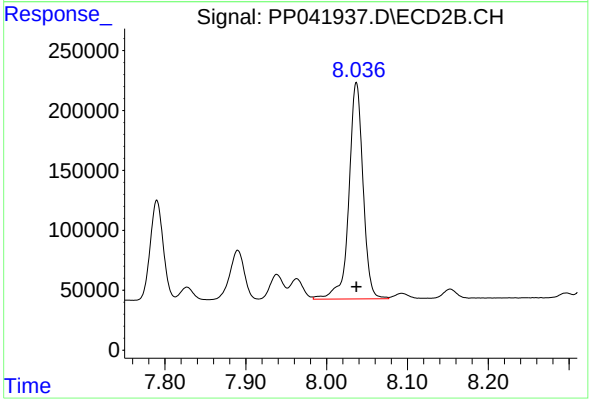
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 930269
Conc: 944.55 ng/ml



#35 AR-1260-5

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 985899
Conc: 980.73 ng/ml



#35 AR-1260-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 2192232
Conc: 954.19 ng/ml