Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 9:37
Operator : AJ\MA
Sample : M5074-08MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
CS-4MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 12:48:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 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...	4.927	4.068	252801	437301	19.593	17.826
2)	SA Decachlor...	10.919	9.427	227931	329974	17.296	16.412
	Target Compounds						
3)	L1 AR-1016-1	6.235	5.339	180479	433182	441.434	419.986
4)	L1 AR-1016-2	6.258	5.359	267577	589196	443.426	421.047
5)	L1 AR-1016-3	6.325	5.553	169842	326683	448.750	420.339
6)	L1 AR-1016-4	6.430	5.604	141094	250565	460.987	412.665
7)	L1 AR-1016-5	6.747	5.836	134775	333165	456.772	416.708
31)	L7 AR-1260-1	7.925	6.939	293078	579791	497.515	451.652
32)	L7 AR-1260-2	8.191	7.136	335398	750276	492.910	493.946
33)	L7 AR-1260-3	8.559	7.294	226696	595096	410.771	427.595
34)	L7 AR-1260-4	8.787	7.781	293362	425378	464.660	390.420
35)	L7 AR-1260-5	9.109	8.027	506425	939743	419.943	383.241

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

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Data File : PP042022.D
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Operator : AJ\MA
Sample : M5074-08MSD
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
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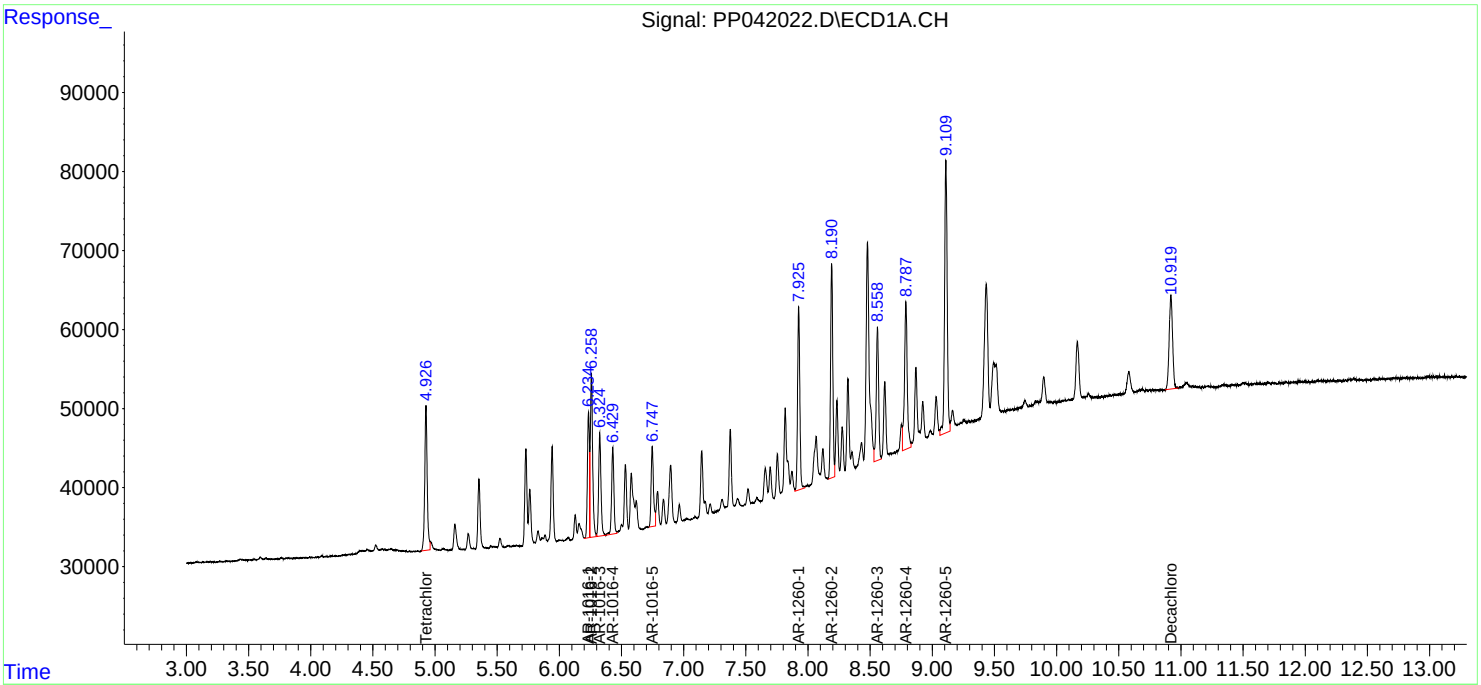
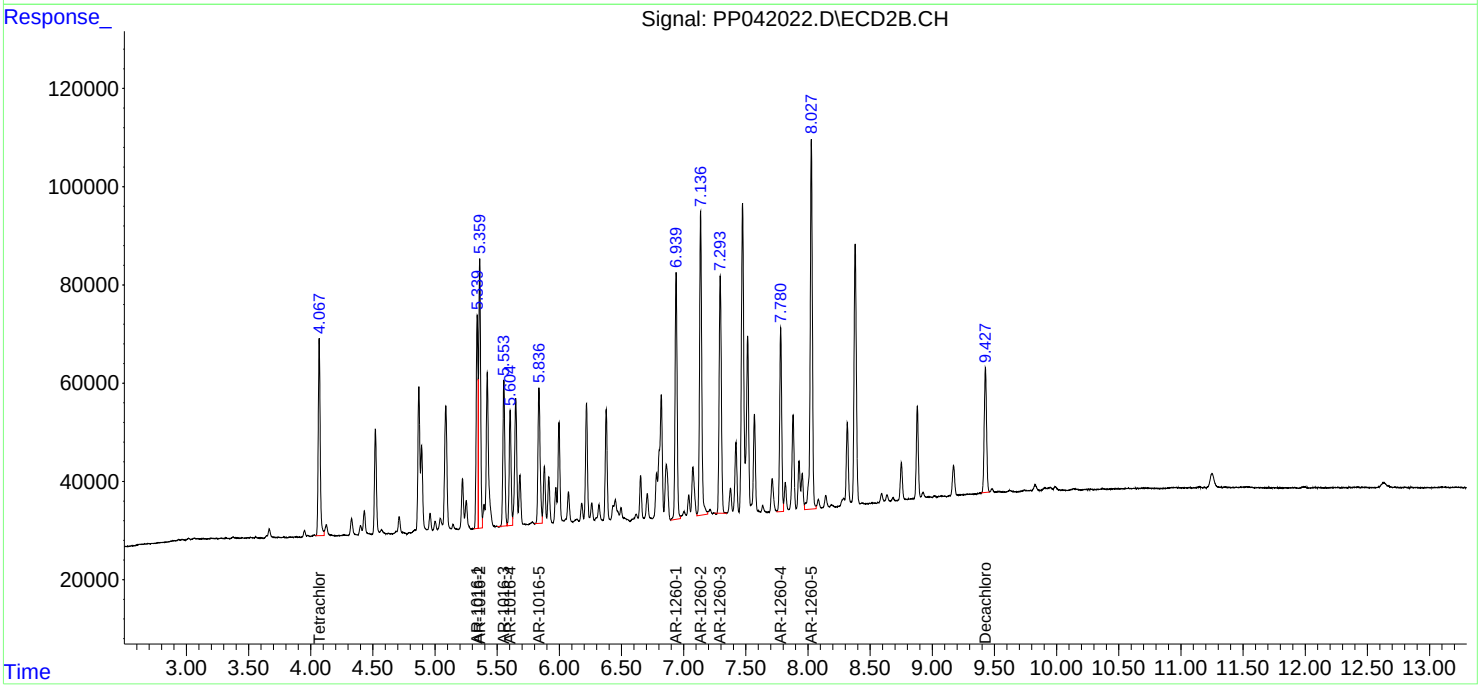
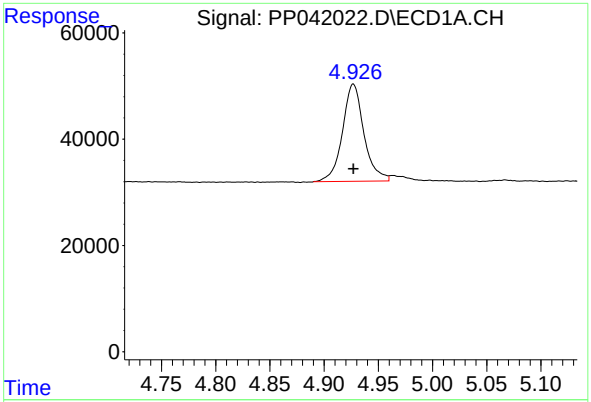


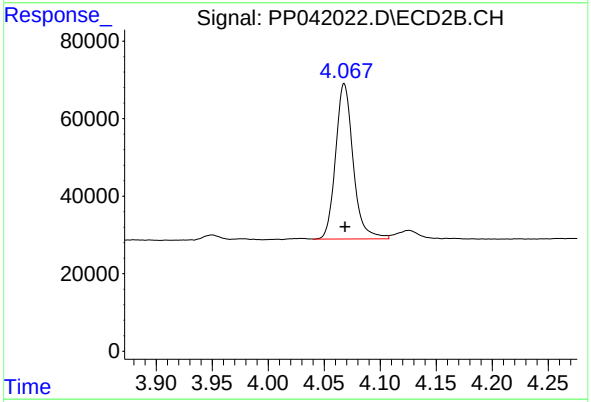




#1 Tetrachloro-m-xylene

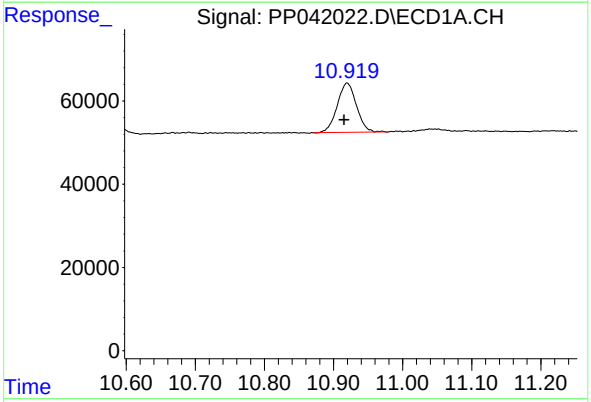
R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 252801
Conc: 19.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4MSD



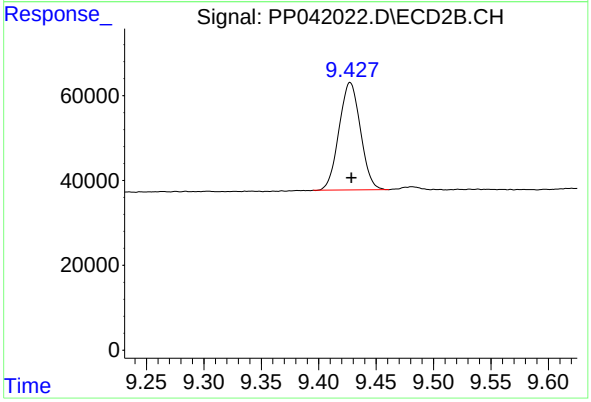
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 437301
Conc: 17.83 ng/ml



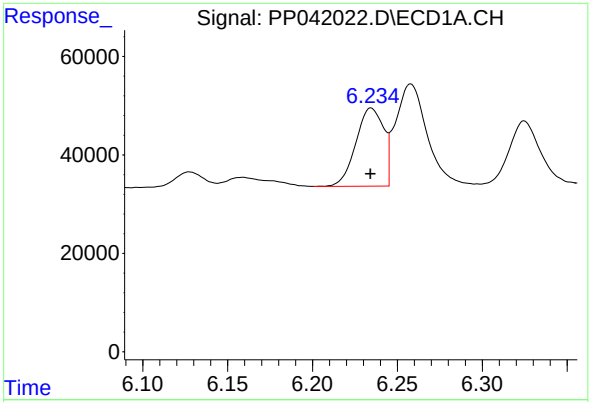
#2 Decachlorobiphenyl

R.T.: 10.919 min
Delta R.T.: 0.004 min
Response: 227931
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

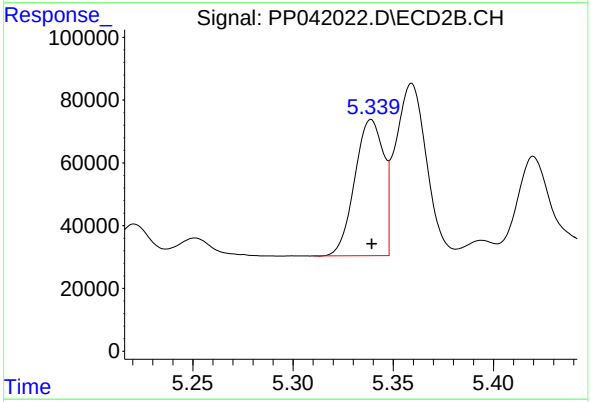
R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 329974
Conc: 16.41 ng/ml



#3 AR-1016-1

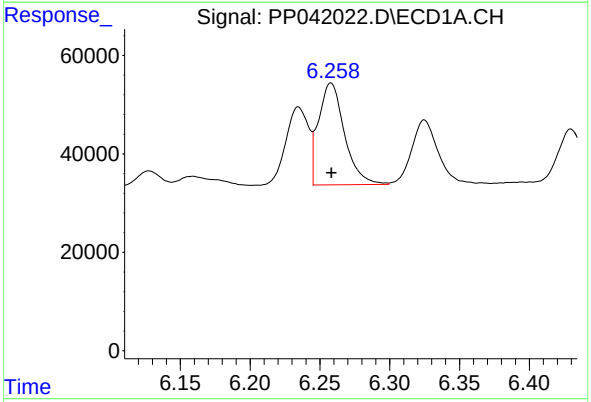
R.T.: 6.235 min
Delta R.T.: 0.000 min
Response: 180479
Conc: 441.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4MSD



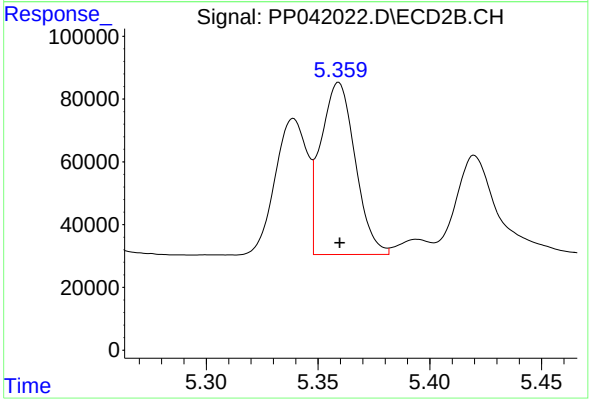
#3 AR-1016-1

R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 433182
Conc: 419.99 ng/ml



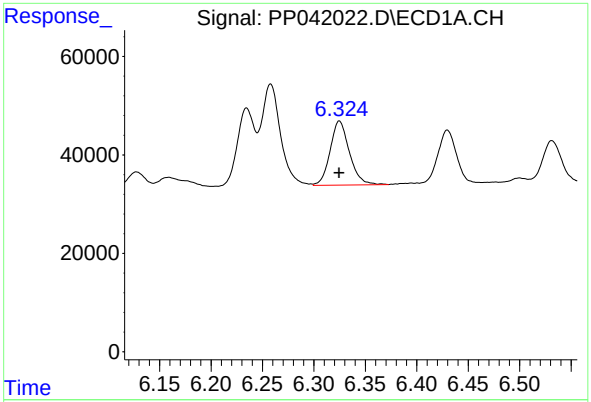
#4 AR-1016-2

R.T.: 6.258 min
Delta R.T.: 0.000 min
Response: 267577
Conc: 443.43 ng/ml



#4 AR-1016-2

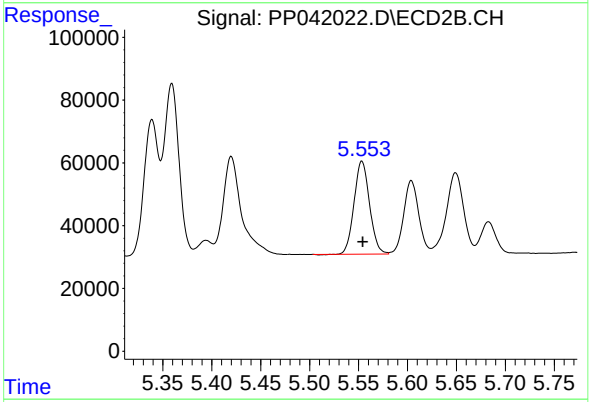
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 589196
Conc: 421.05 ng/ml



#5 AR-1016-3

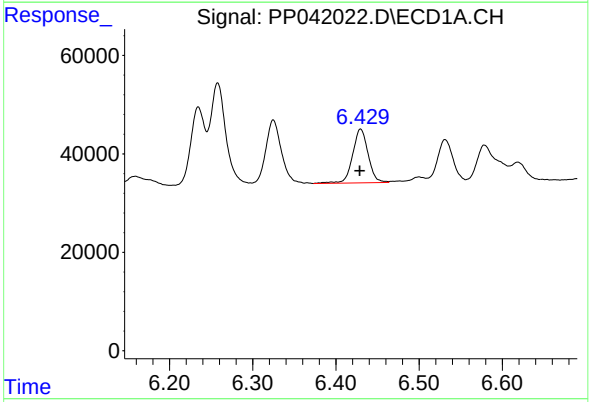
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 169842
Conc: 448.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4MSD



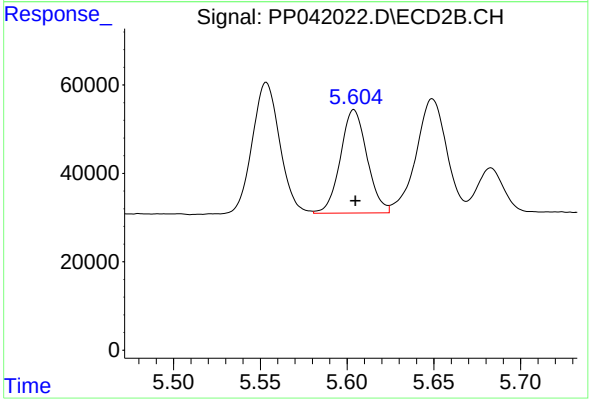
#5 AR-1016-3

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 326683
Conc: 420.34 ng/ml



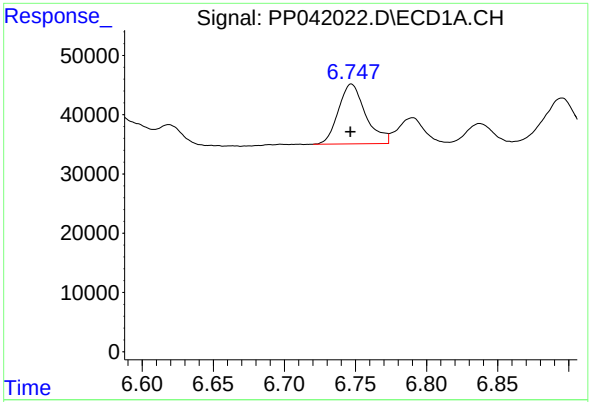
#6 AR-1016-4

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 141094
Conc: 460.99 ng/ml



#6 AR-1016-4

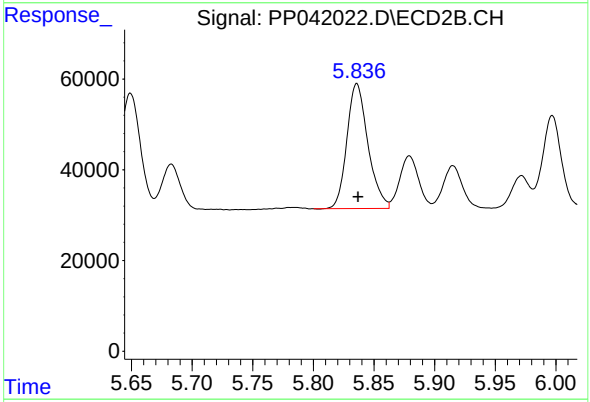
R.T.: 5.604 min
Delta R.T.: 0.000 min
Response: 250565
Conc: 412.66 ng/ml



#7 AR-1016-5

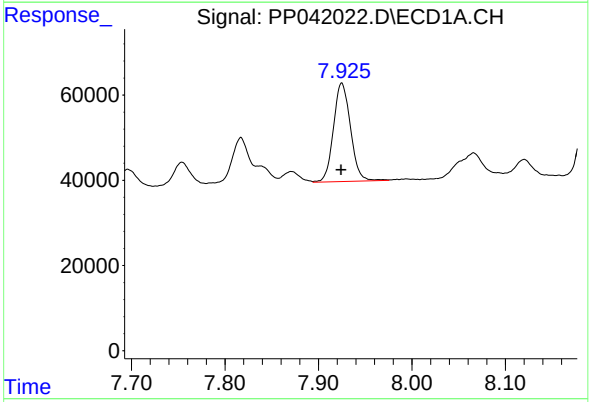
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 134775
Conc: 456.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4MSD



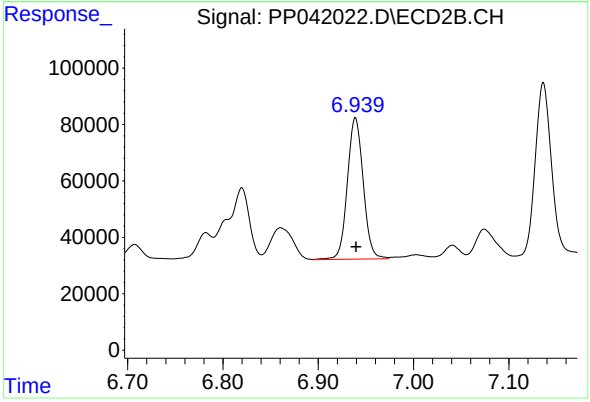
#7 AR-1016-5

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 333165
Conc: 416.71 ng/ml



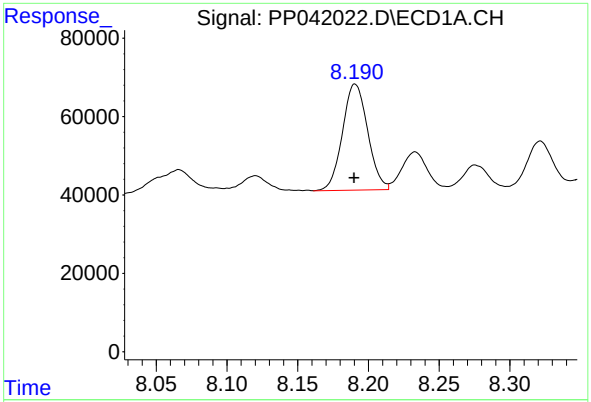
#31 AR-1260-1

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 293078
Conc: 497.51 ng/ml



#31 AR-1260-1

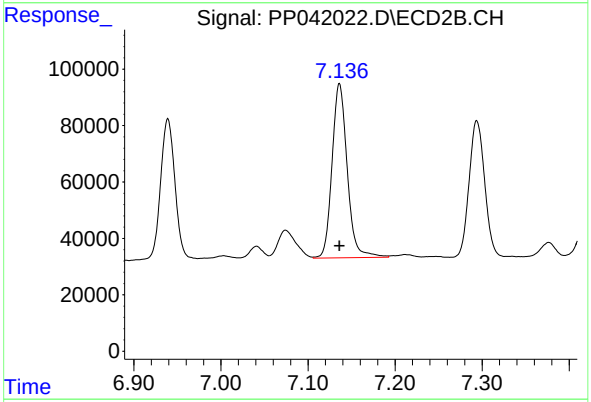
R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 579791
Conc: 451.65 ng/ml



#32 AR-1260-2

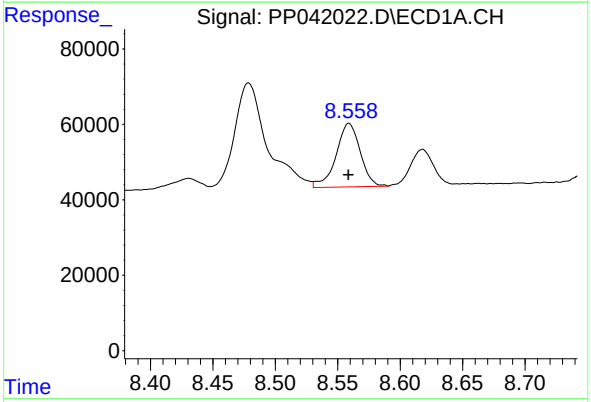
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 335398
Conc: 492.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4MSD



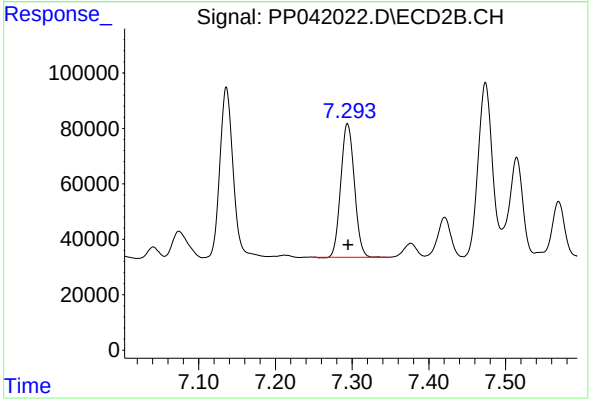
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 750276
Conc: 493.95 ng/ml



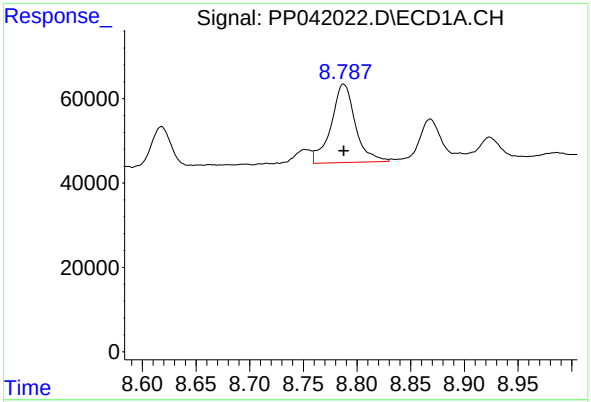
#33 AR-1260-3

R.T.: 8.559 min
Delta R.T.: 0.000 min
Response: 226696
Conc: 410.77 ng/ml



#33 AR-1260-3

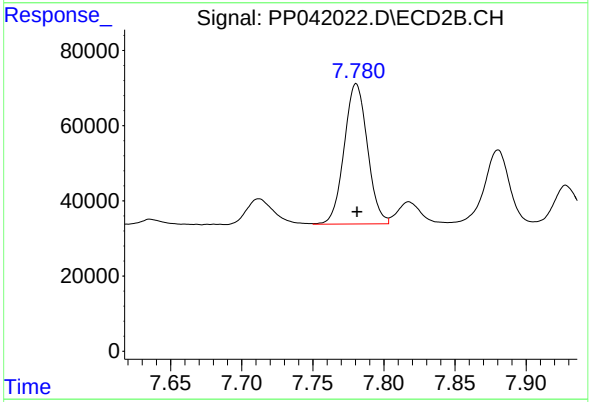
R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 595096
Conc: 427.59 ng/ml



#34 AR-1260-4

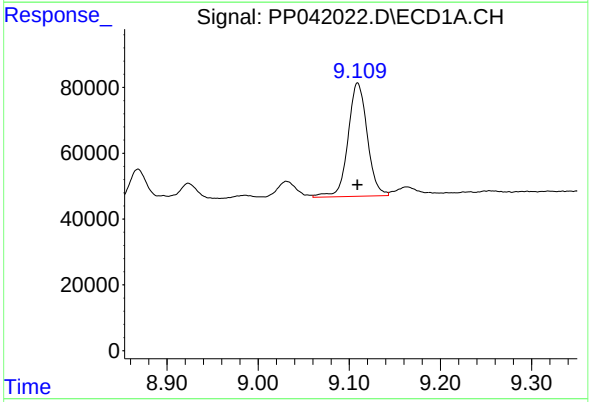
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 293362
Conc: 464.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CS-4MSD



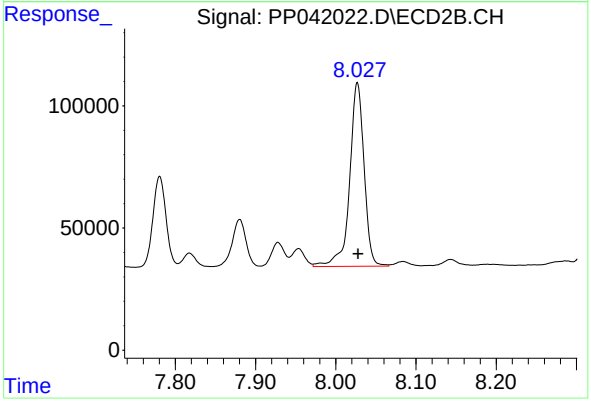
#34 AR-1260-4

R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 425378
Conc: 390.42 ng/ml



#35 AR-1260-5

R.T.: 9.109 min
Delta R.T.: 0.000 min
Response: 506425
Conc: 419.94 ng/ml



#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 939743
Conc: 383.24 ng/ml