Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121621\
Data File : PP042006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Dec 2021 23:38
Operator : AJ\MA
Sample : PP121621ICV500
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP121621

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 06:22:30 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...	4.929	4.070	663060	1233189	51.390	50.268
2)	SA Decachlor...	10.921	9.430	683870	1040523	51.894	51.752
	Target Compounds						
3)	L1 AR-1016-1	6.236	5.341	212247	513885	519.136	498.230
4)	L1 AR-1016-2	6.260	5.361	306320	696824	507.630	497.960
5)	L1 AR-1016-3	6.327	5.556	193748	394182	511.913	507.189
6)	L1 AR-1016-4	6.432	5.607	156822	307514	512.375	506.455
7)	L1 AR-1016-5	6.749	5.838	156633	394116	530.853	492.942
31)	L7 AR-1260-1	7.928	6.942	316260	649157	536.867	505.688
32)	L7 AR-1260-2	8.193	7.138	361270	757282	530.933	498.559
33)	L7 AR-1260-3	8.560	7.296	295454	686658	535.360	493.385
34)	L7 AR-1260-4	8.790	7.783	336543	561945	533.055	515.763
35)	L7 AR-1260-5	9.112	8.029	614652	1272995	509.687	519.146

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

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Acq On : 15 Dec 2021 23:38
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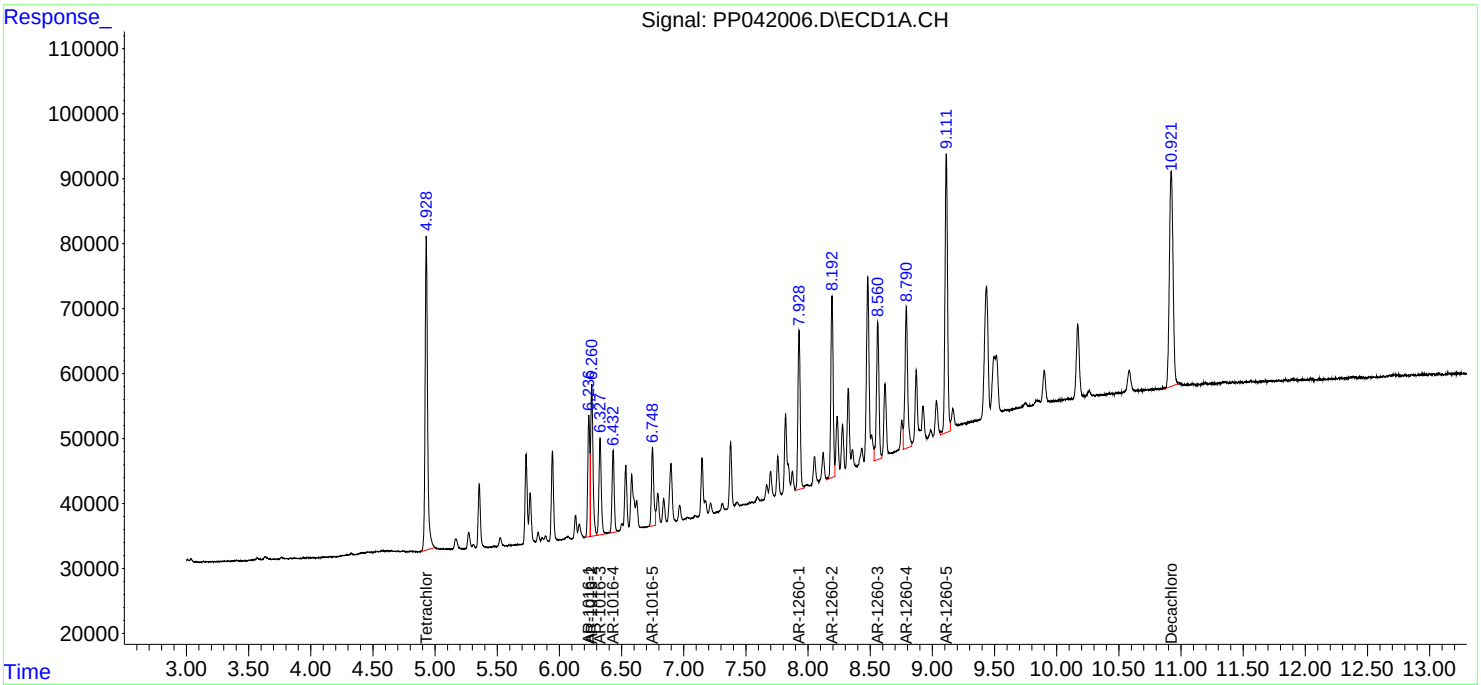
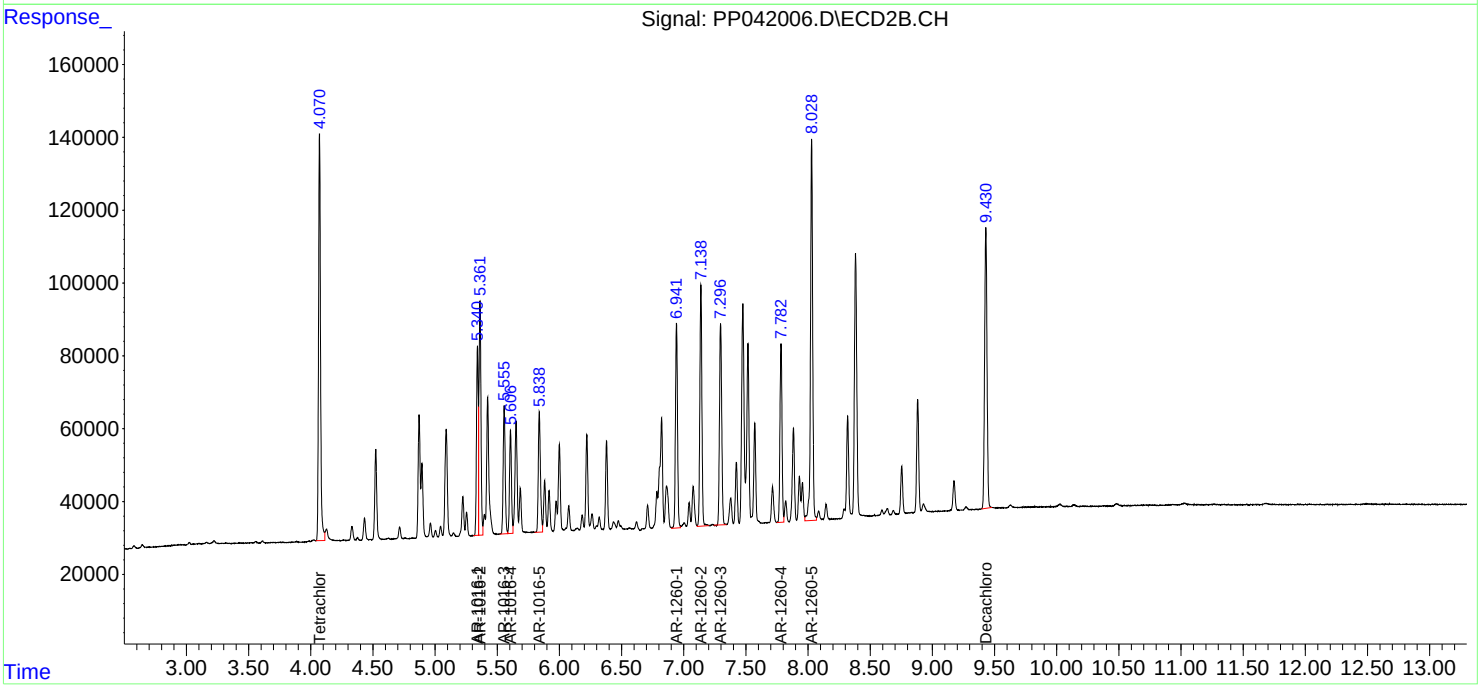
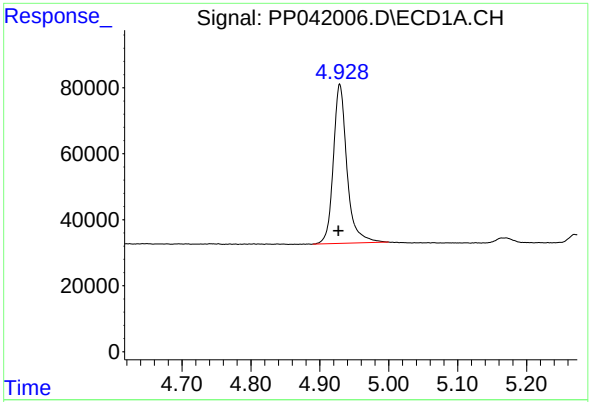


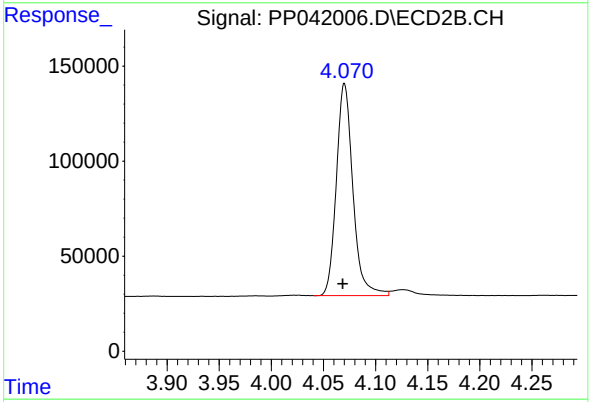




#1 Tetrachloro-m-xylene

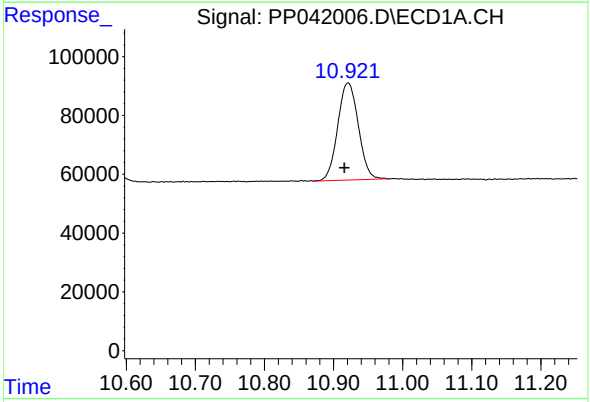
R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 663060
Conc: 51.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121621



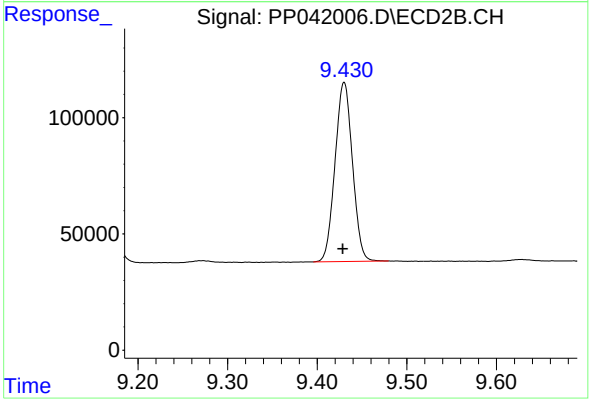
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.002 min
Response: 1233189
Conc: 50.27 ng/ml



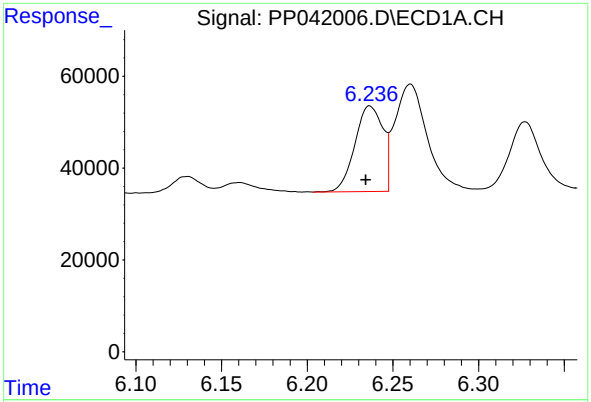
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.005 min
Response: 683870
Conc: 51.89 ng/ml



#2 Decachlorobiphenyl

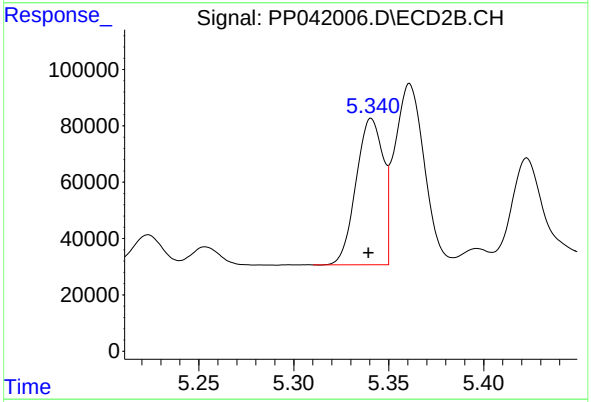
R.T.: 9.430 min
Delta R.T.: 0.002 min
Response: 1040523
Conc: 51.75 ng/ml



#3 AR-1016-1

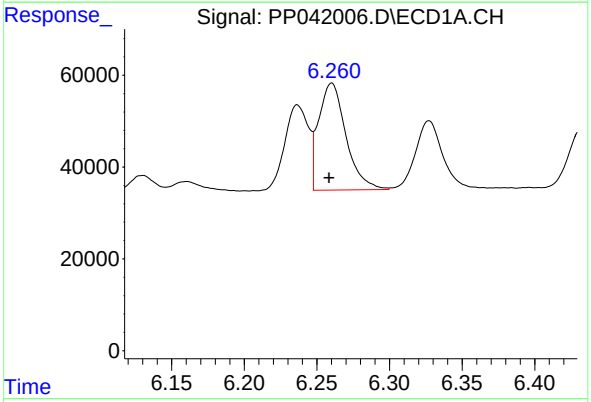
R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 212247
Conc: 519.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121621



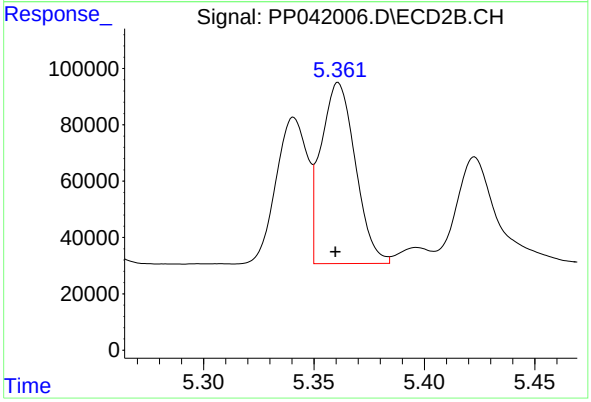
#3 AR-1016-1

R.T.: 5.341 min
Delta R.T.: 0.001 min
Response: 513885
Conc: 498.23 ng/ml



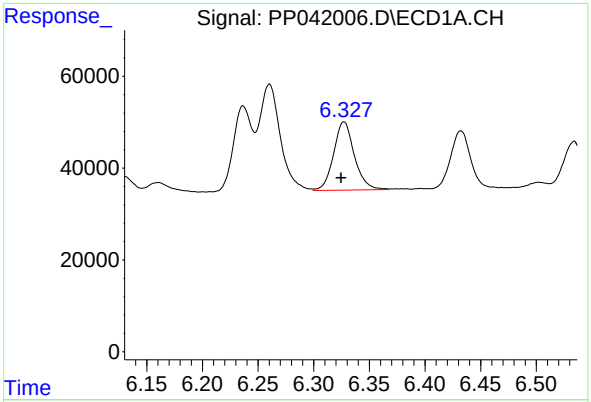
#4 AR-1016-2

R.T.: 6.260 min
Delta R.T.: 0.002 min
Response: 306320
Conc: 507.63 ng/ml



#4 AR-1016-2

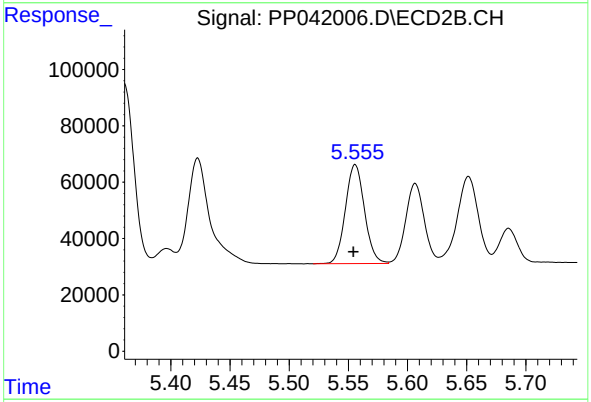
R.T.: 5.361 min
Delta R.T.: 0.001 min
Response: 696824
Conc: 497.96 ng/ml



#5 AR-1016-3

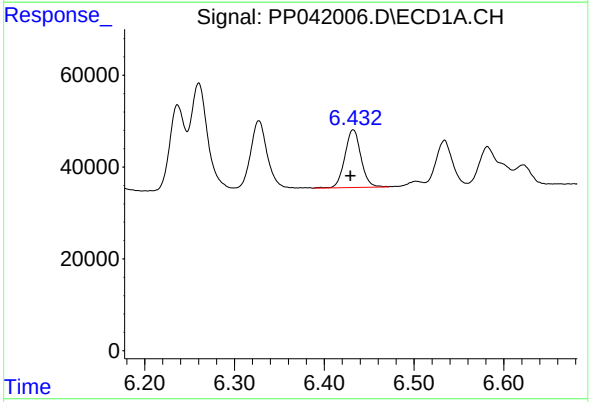
R.T.: 6.327 min
Delta R.T.: 0.003 min
Response: 193748
Conc: 511.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121621



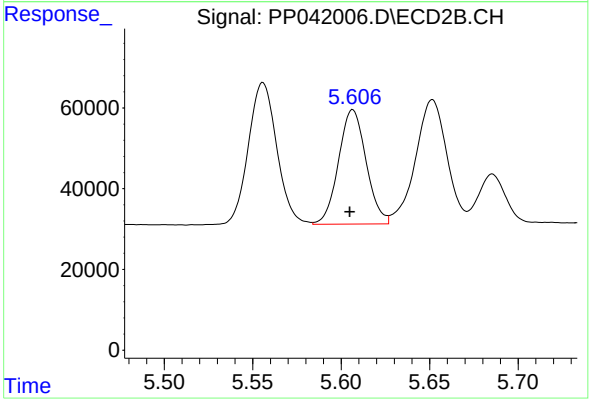
#5 AR-1016-3

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 394182
Conc: 507.19 ng/ml



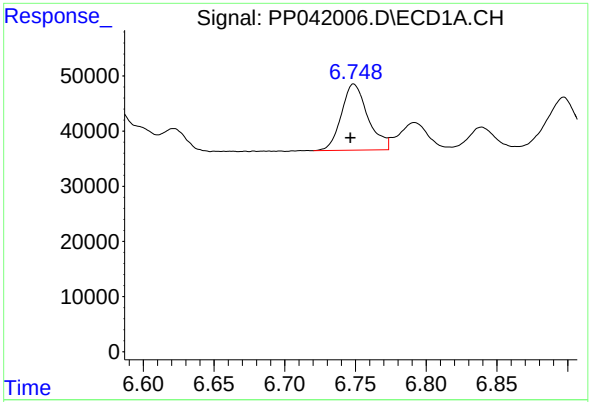
#6 AR-1016-4

R.T.: 6.432 min
Delta R.T.: 0.003 min
Response: 156822
Conc: 512.38 ng/ml



#6 AR-1016-4

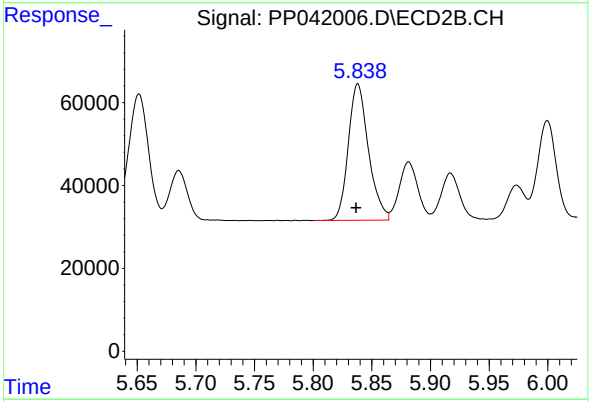
R.T.: 5.607 min
Delta R.T.: 0.002 min
Response: 307514
Conc: 506.46 ng/ml



#7 AR-1016-5

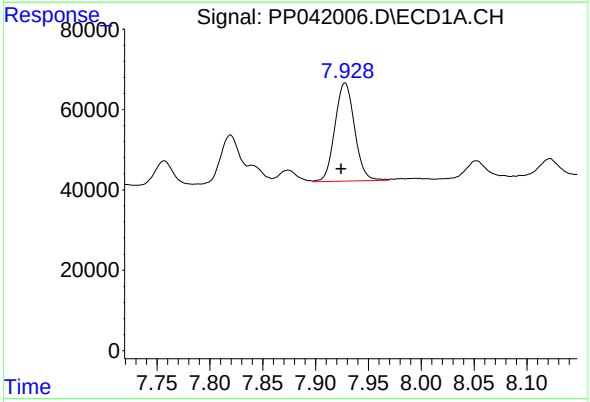
R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 156633
Conc: 530.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121621



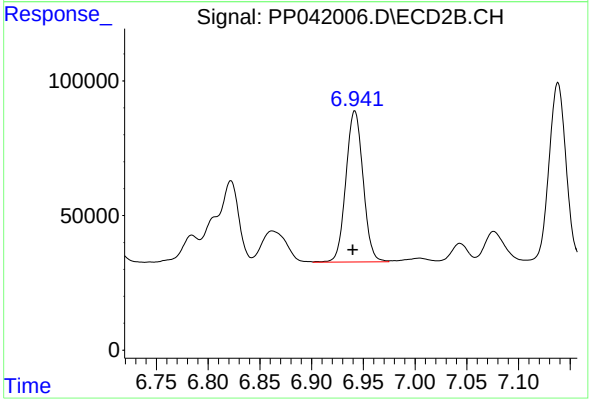
#7 AR-1016-5

R.T.: 5.838 min
Delta R.T.: 0.001 min
Response: 394116
Conc: 492.94 ng/ml



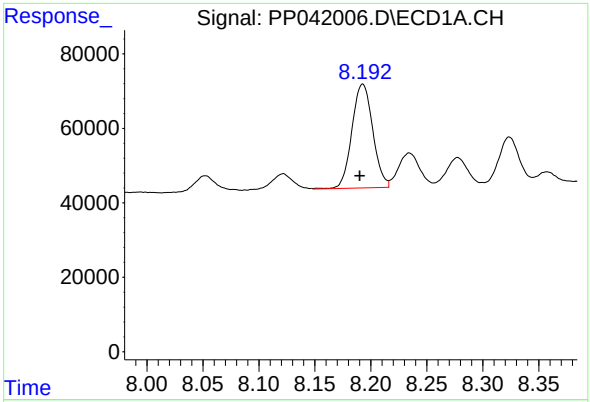
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: 0.004 min
Response: 316260
Conc: 536.87 ng/ml



#31 AR-1260-1

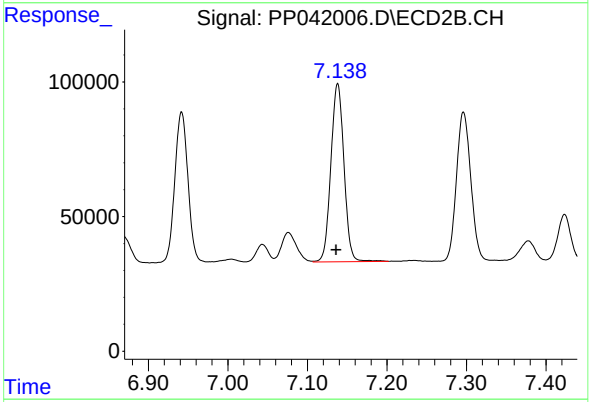
R.T.: 6.942 min
Delta R.T.: 0.002 min
Response: 649157
Conc: 505.69 ng/ml



#32 AR-1260-2

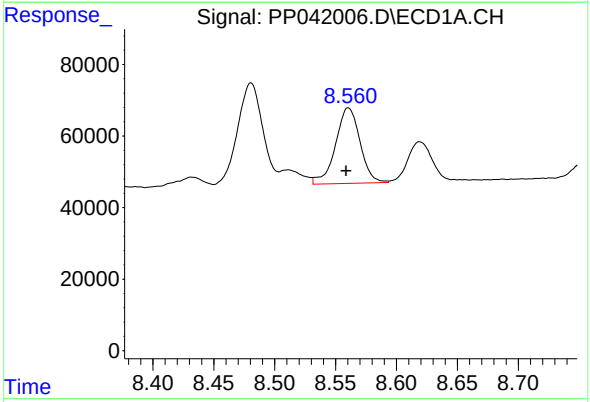
R.T.: 8.193 min
Delta R.T.: 0.003 min
Response: 361270
Conc: 530.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121621



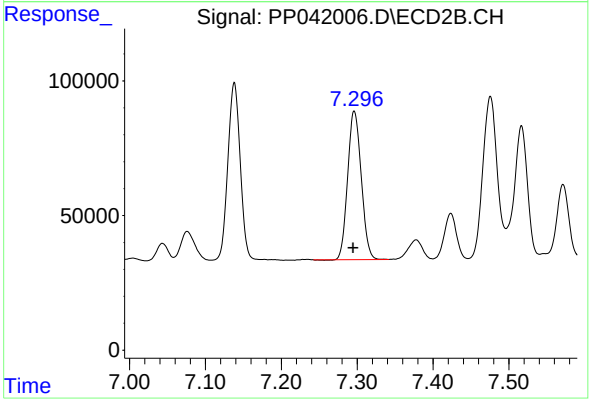
#32 AR-1260-2

R.T.: 7.138 min
Delta R.T.: 0.002 min
Response: 757282
Conc: 498.56 ng/ml



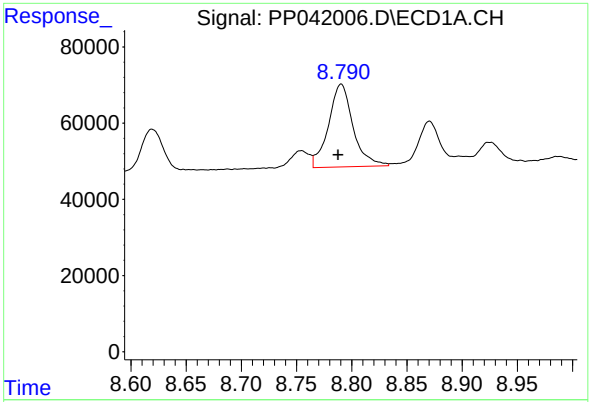
#33 AR-1260-3

R.T.: 8.560 min
Delta R.T.: 0.002 min
Response: 295454
Conc: 535.36 ng/ml



#33 AR-1260-3

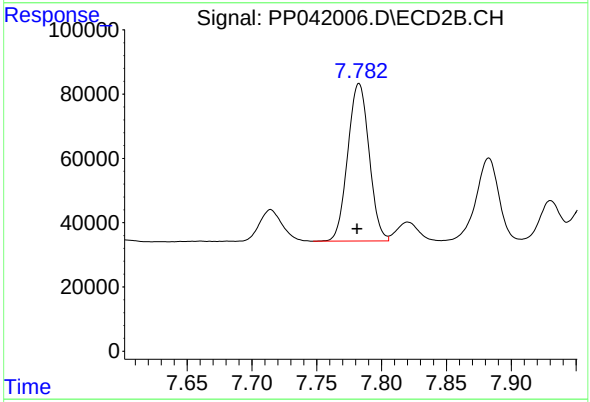
R.T.: 7.296 min
Delta R.T.: 0.001 min
Response: 686658
Conc: 493.38 ng/ml



#34 AR-1260-4

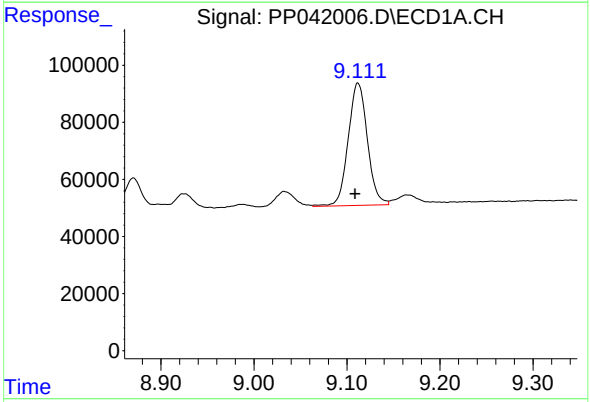
R.T.: 8.790 min
Delta R.T.: 0.003 min
Response: 336543
Conc: 533.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP121621



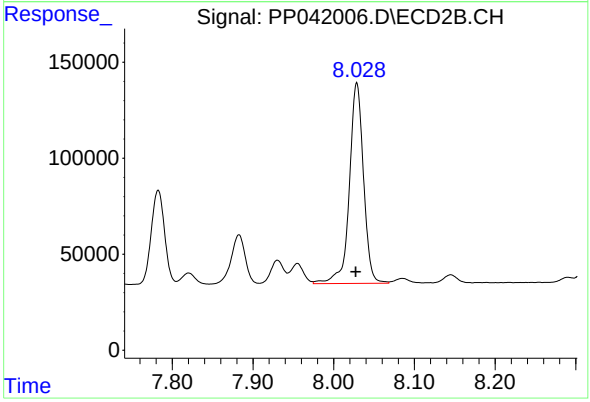
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 561945
Conc: 515.76 ng/ml



#35 AR-1260-5

R.T.: 9.112 min
Delta R.T.: 0.003 min
Response: 614652
Conc: 509.69 ng/ml



#35 AR-1260-5

R.T.: 8.029 min
Delta R.T.: 0.001 min
Response: 1272995
Conc: 519.15 ng/ml