Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042921\
Data File : PP035422.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2021 1:27
Operator : DD\AJ
Sample : PP042921ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : ICVPP042921

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 07:26:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 30 07:23:18 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...	4.790	4.208	2387525	1624502	47.024	47.717
2) SA	Decachlor...	10.665	9.474	2166141	1070728	53.340	55.255
	Target Compounds						
3) L1	AR-1016-1	6.096	5.452	796663	500880	460.458	471.102
4) L1	AR-1016-2	6.120	5.472	1160513	757217	454.859	476.799
5) L1	AR-1016-3	6.185	5.665	734604	406223	466.081	485.059
6) L1	AR-1016-4	6.291	5.711	595849	324175	458.255	512.704
7) L1	AR-1016-5	6.604	5.940	620355	410006	491.134	486.228
31) L7	AR-1260-1	7.774	7.024	1157054	716287	499.496	501.393
32) L7	AR-1260-2	8.039	7.218	1338814	844353	497.507	502.853
33) L7	AR-1260-3	8.403	7.373	892668	794749	526.696	503.493
34) L7	AR-1260-4	8.633	7.850	1083518	583693	511.765	527.630
35) L7	AR-1260-5	8.949	8.095	2057293	1307463	513.472	513.677

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

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Data File : PP035422.D
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Operator : DD\AJ
Sample : PP042921ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP042921

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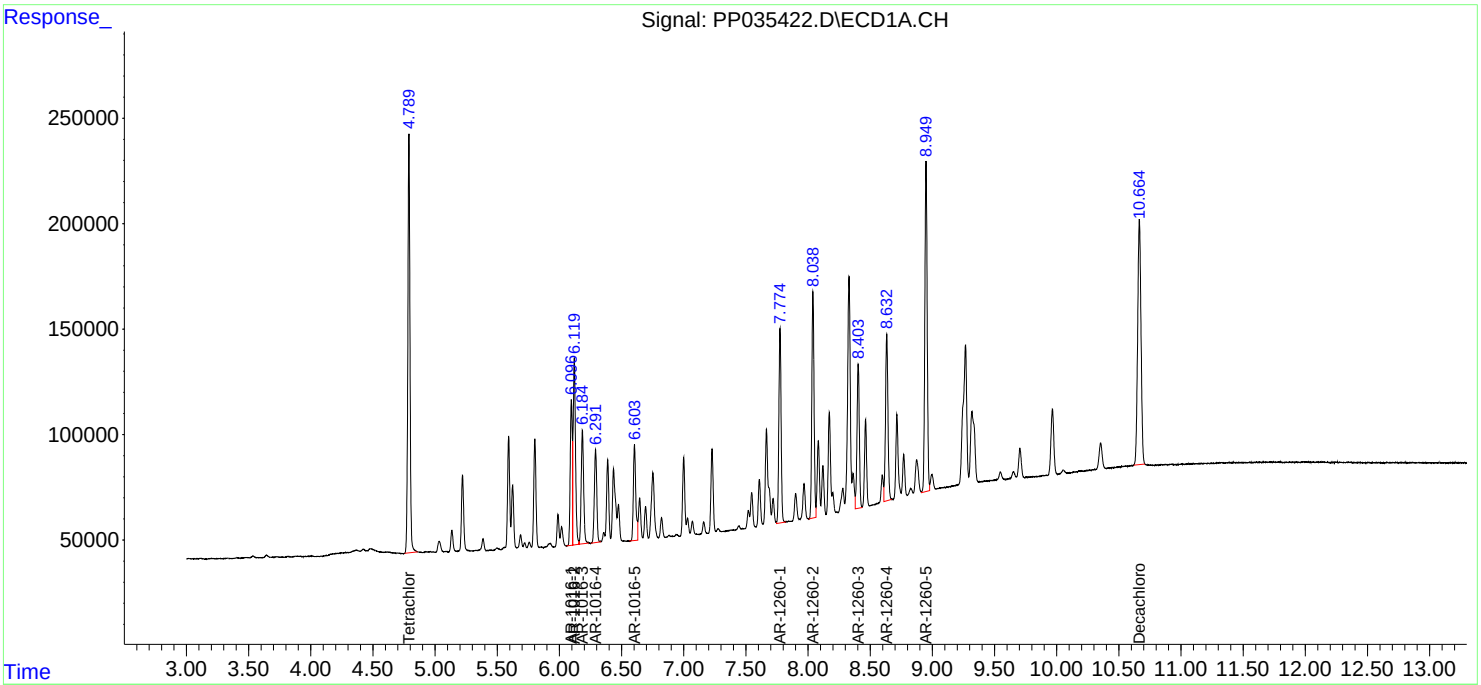
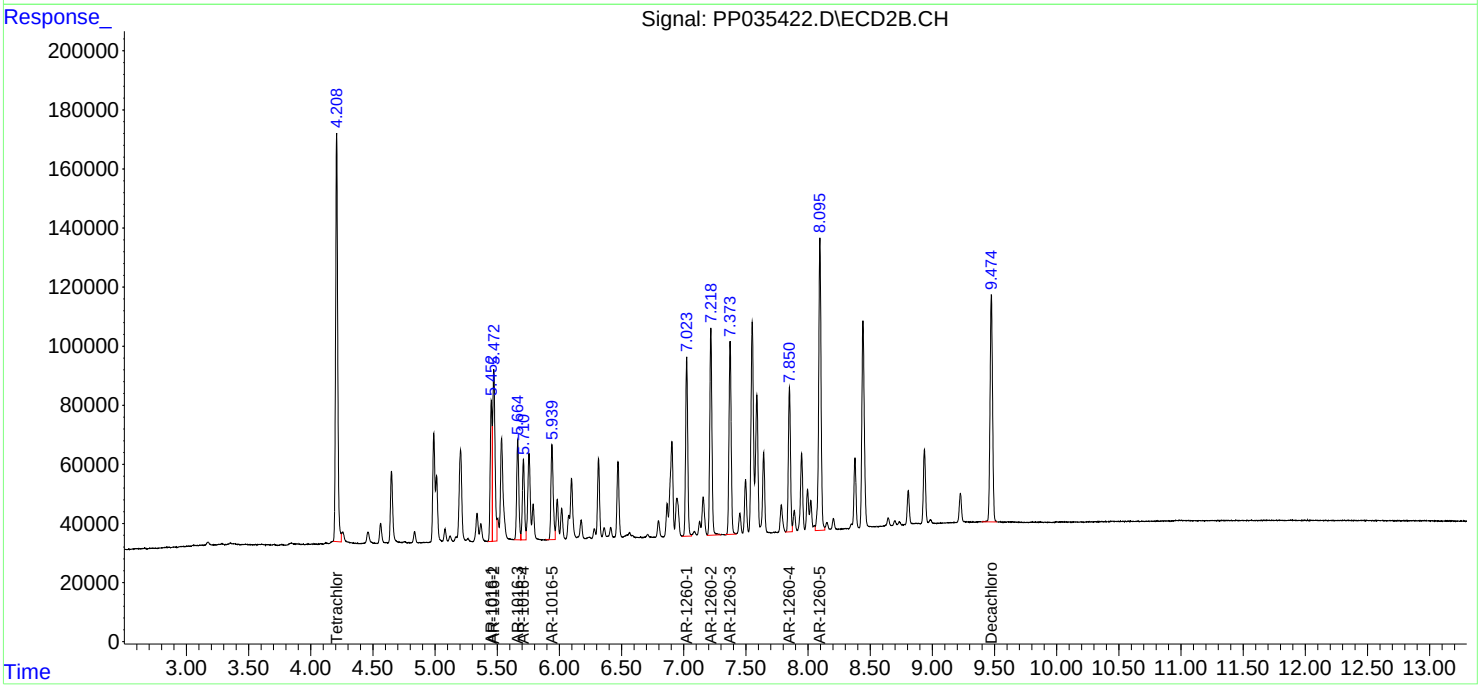
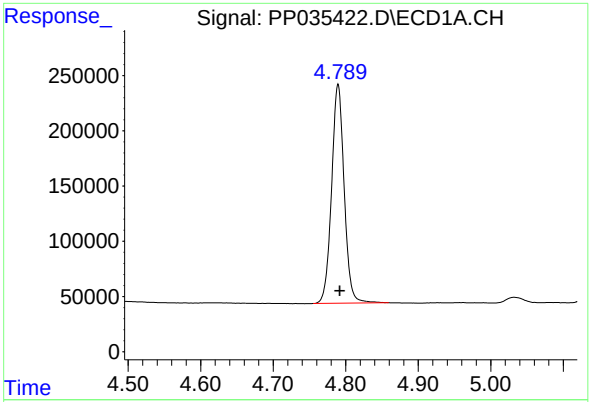


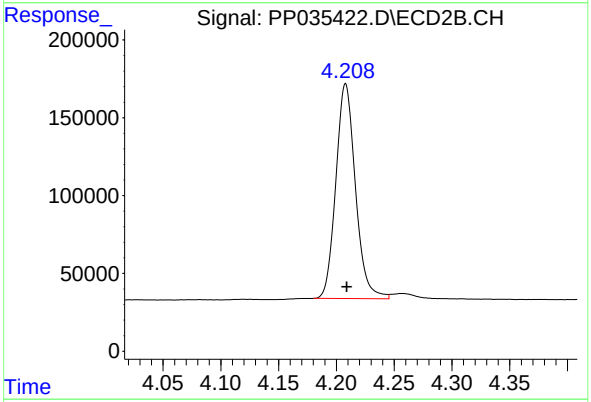




#1 Tetrachloro-m-xylene

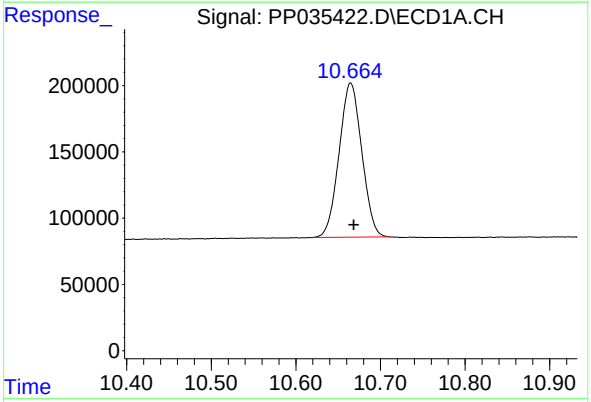
R.T.: 4.790 min
Delta R.T.: -0.002 min
Response: 2387525
Conc: 47.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP042921



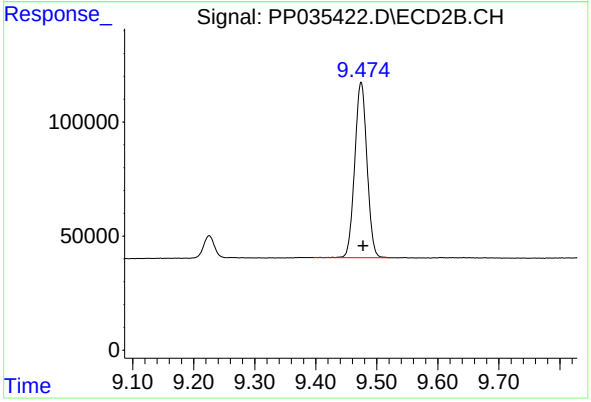
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 1624502
Conc: 47.72 ng/ml



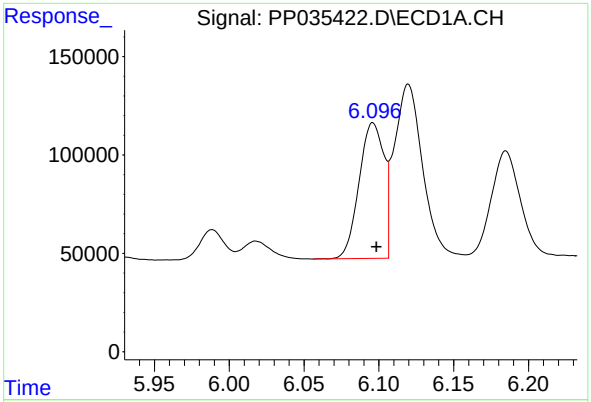
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 2166141
Conc: 53.34 ng/ml



#2 Decachlorobiphenyl

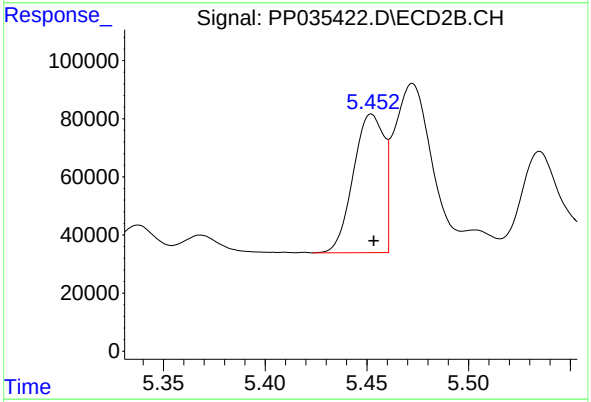
R.T.: 9.474 min
Delta R.T.: -0.003 min
Response: 1070728
Conc: 55.25 ng/ml



#3 AR-1016-1

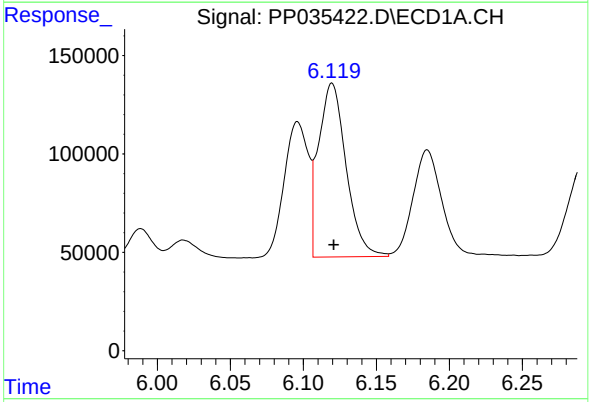
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 796663
Conc: 460.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP042921



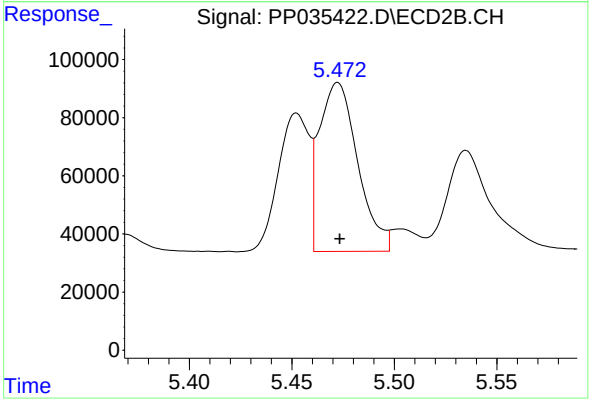
#3 AR-1016-1

R.T.: 5.452 min
Delta R.T.: -0.001 min
Response: 500880
Conc: 471.10 ng/ml



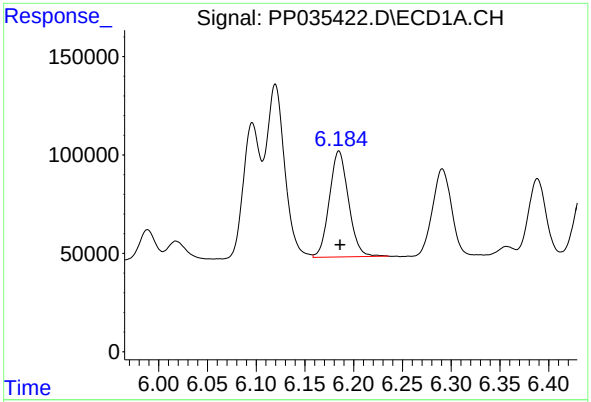
#4 AR-1016-2

R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 1160513
Conc: 454.86 ng/ml



#4 AR-1016-2

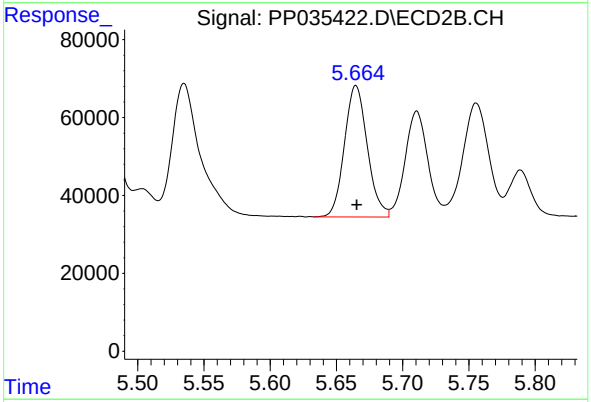
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 757217
Conc: 476.80 ng/ml



#5 AR-1016-3

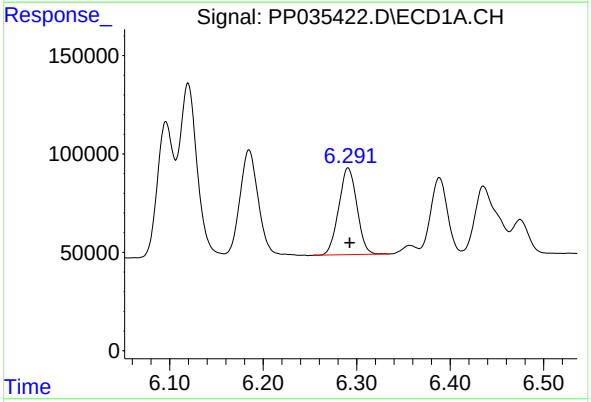
R.T.: 6.185 min
Delta R.T.: -0.001 min
Response: 734604
Conc: 466.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP042921



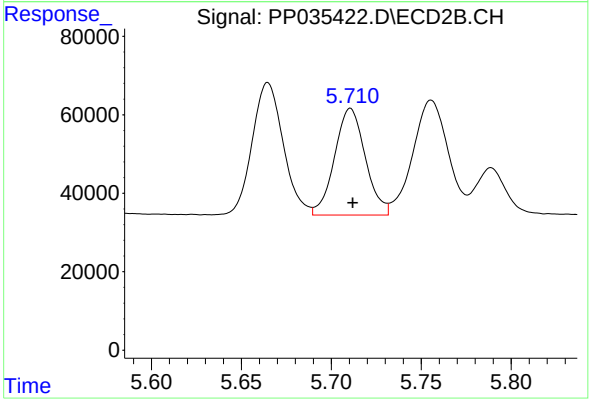
#5 AR-1016-3

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 406223
Conc: 485.06 ng/ml



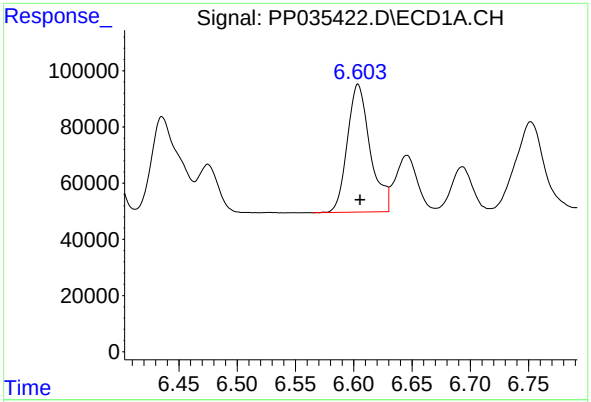
#6 AR-1016-4

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 595849
Conc: 458.26 ng/ml



#6 AR-1016-4

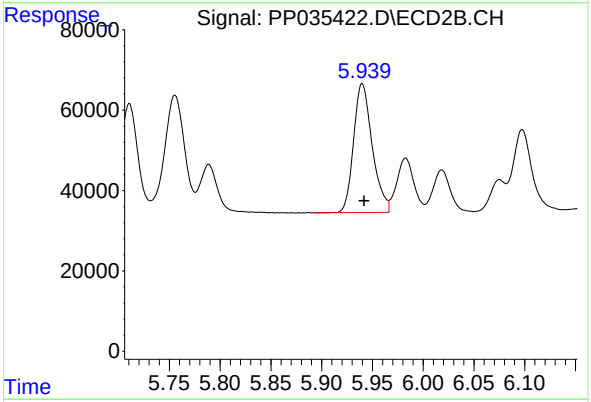
R.T.: 5.711 min
Delta R.T.: -0.001 min
Response: 324175
Conc: 512.70 ng/ml



#7 AR-1016-5

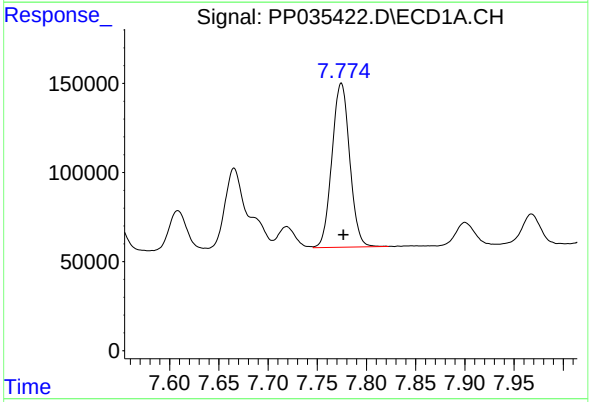
R.T.: 6.604 min
Delta R.T.: -0.002 min
Response: 620355
Conc: 491.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP042921



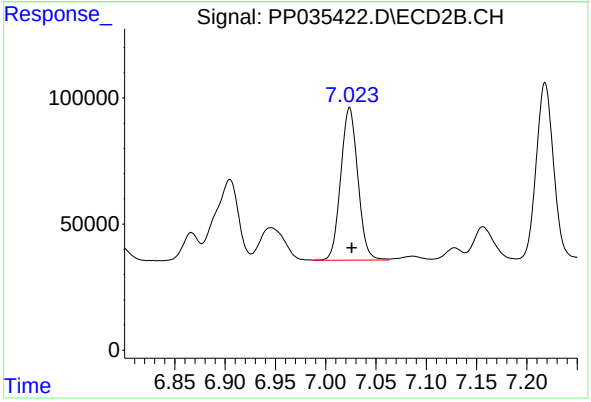
#7 AR-1016-5

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 410006
Conc: 486.23 ng/ml



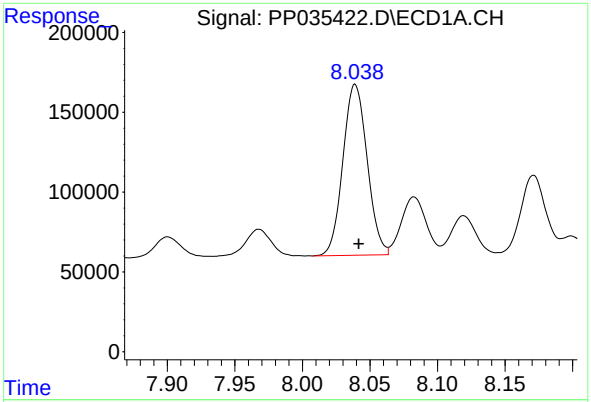
#31 AR-1260-1

R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 1157054
Conc: 499.50 ng/ml



#31 AR-1260-1

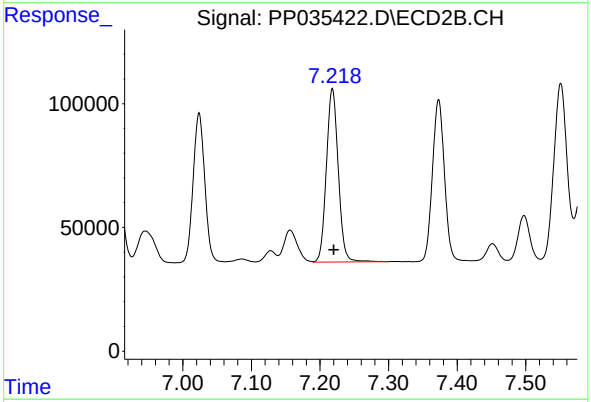
R.T.: 7.024 min
Delta R.T.: -0.002 min
Response: 716287
Conc: 501.39 ng/ml



#32 AR-1260-2

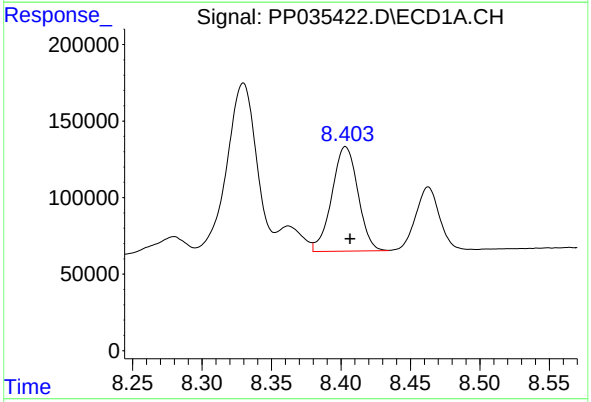
R.T.: 8.039 min
Delta R.T.: -0.003 min
Response: 1338814
Conc: 497.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP042921



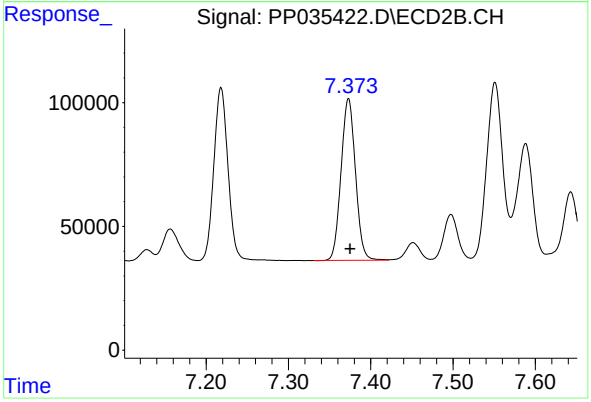
#32 AR-1260-2

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 844353
Conc: 502.85 ng/ml



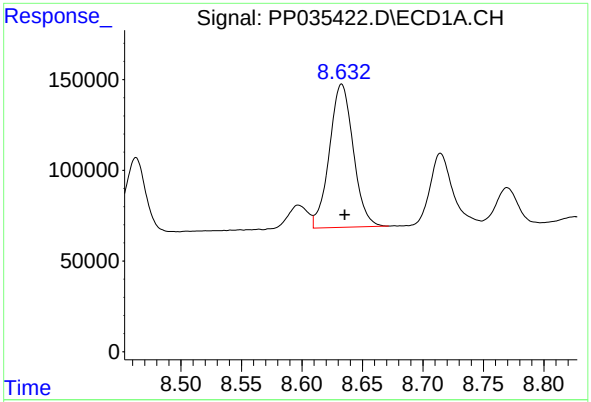
#33 AR-1260-3

R.T.: 8.403 min
Delta R.T.: -0.003 min
Response: 892668
Conc: 526.70 ng/ml



#33 AR-1260-3

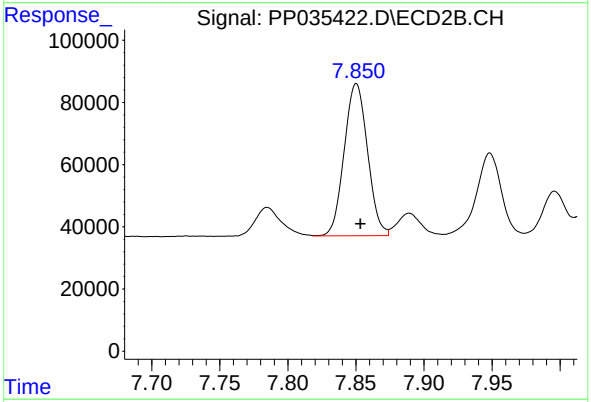
R.T.: 7.373 min
Delta R.T.: -0.002 min
Response: 794749
Conc: 503.49 ng/ml



#34 AR-1260-4

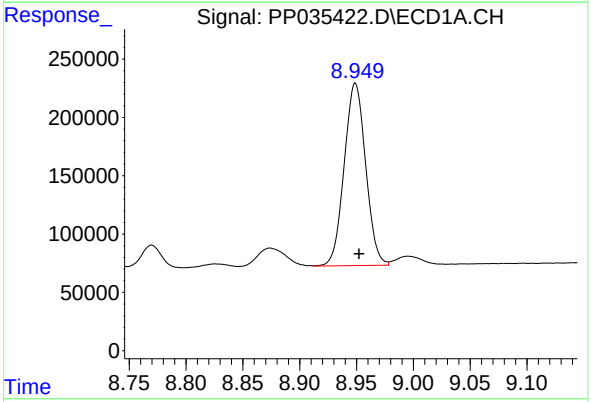
R.T.: 8.633 min
Delta R.T.: -0.002 min
Response: 1083518
Conc: 511.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP042921



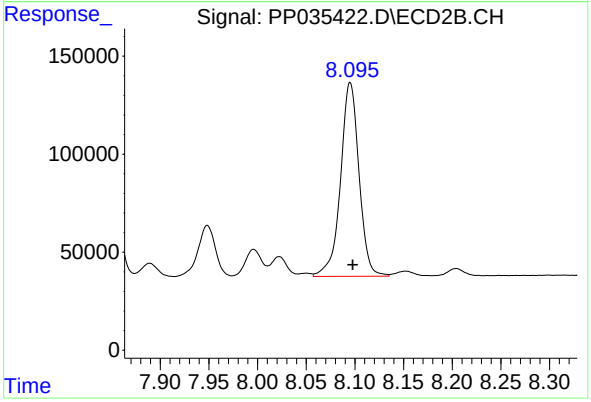
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.003 min
Response: 583693
Conc: 527.63 ng/ml



#35 AR-1260-5

R.T.: 8.949 min
Delta R.T.: -0.003 min
Response: 2057293
Conc: 513.47 ng/ml



#35 AR-1260-5

R.T.: 8.095 min
Delta R.T.: -0.003 min
Response: 1307463
Conc: 513.68 ng/ml