Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120120\
Data File : PP031750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2020 12:37
Operator : DD\AJ
Sample : PB133322BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : PB133322BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:41:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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...	4.791	4.065	1133734	947082	23.413	19.764
2)	SA Decachlor...	10.670	9.370	776018	785441	22.848	21.213
	Target Compounds						
3)	L1 AR-1016-1	6.096	5.319	738961	650442	487.506	440.161
4)	L1 AR-1016-2	6.119	5.339	1078661	920180	477.699	423.207
5)	L1 AR-1016-3	6.185	5.531	662694	509163	479.679	435.644
6)	L1 AR-1016-4	6.290	5.581	560357	373424	482.228	427.802
7)	L1 AR-1016-5	6.605	5.811	508151	488522	461.011	429.507
31)	L7 AR-1260-1	7.778	6.906	869905	910629	497.076	460.824
32)	L7 AR-1260-2	8.043	7.103	1013434	1089692	493.217	447.467
33)	L7 AR-1260-3	8.408	7.258	690871	1066747	423.578	467.126
34)	L7 AR-1260-4	8.637	7.741	810200	780221	440.004	410.617
35)	L7 AR-1260-5	8.951	7.988	1627039	1897721	441.265	418.189

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

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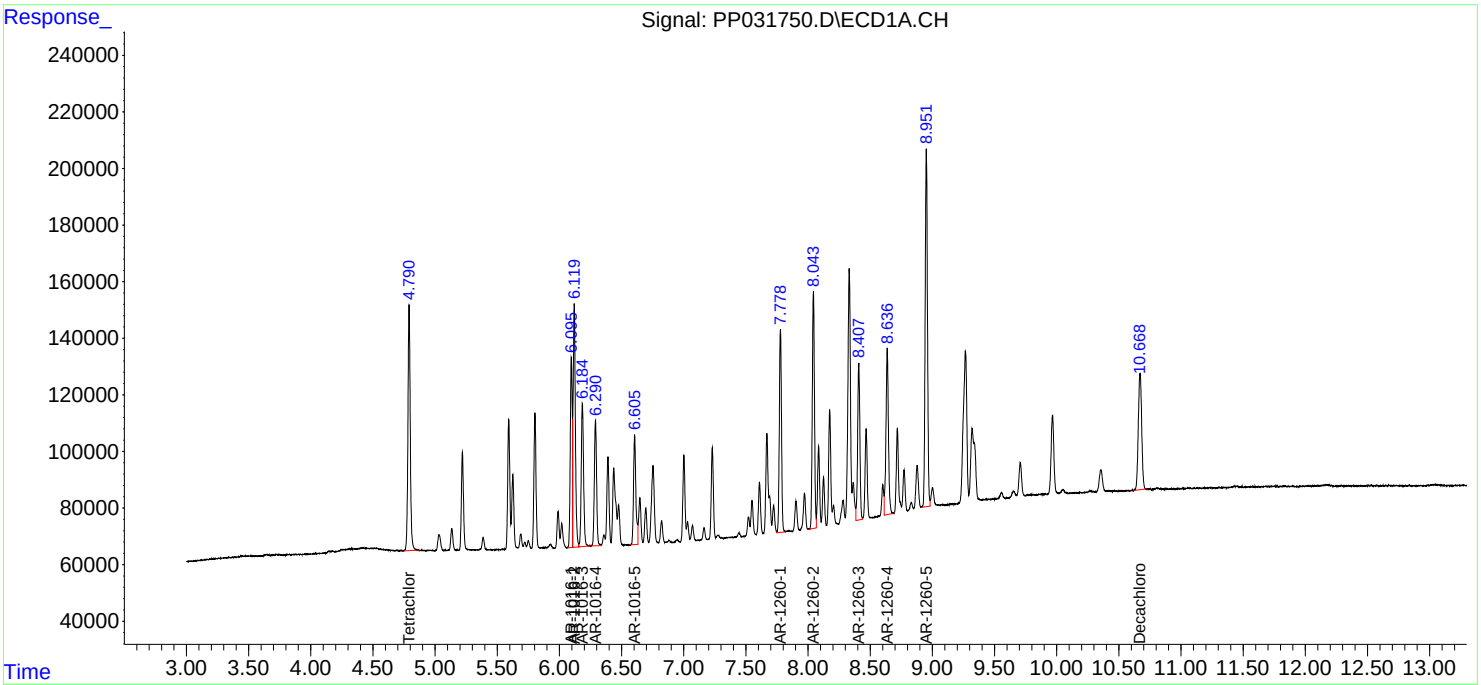
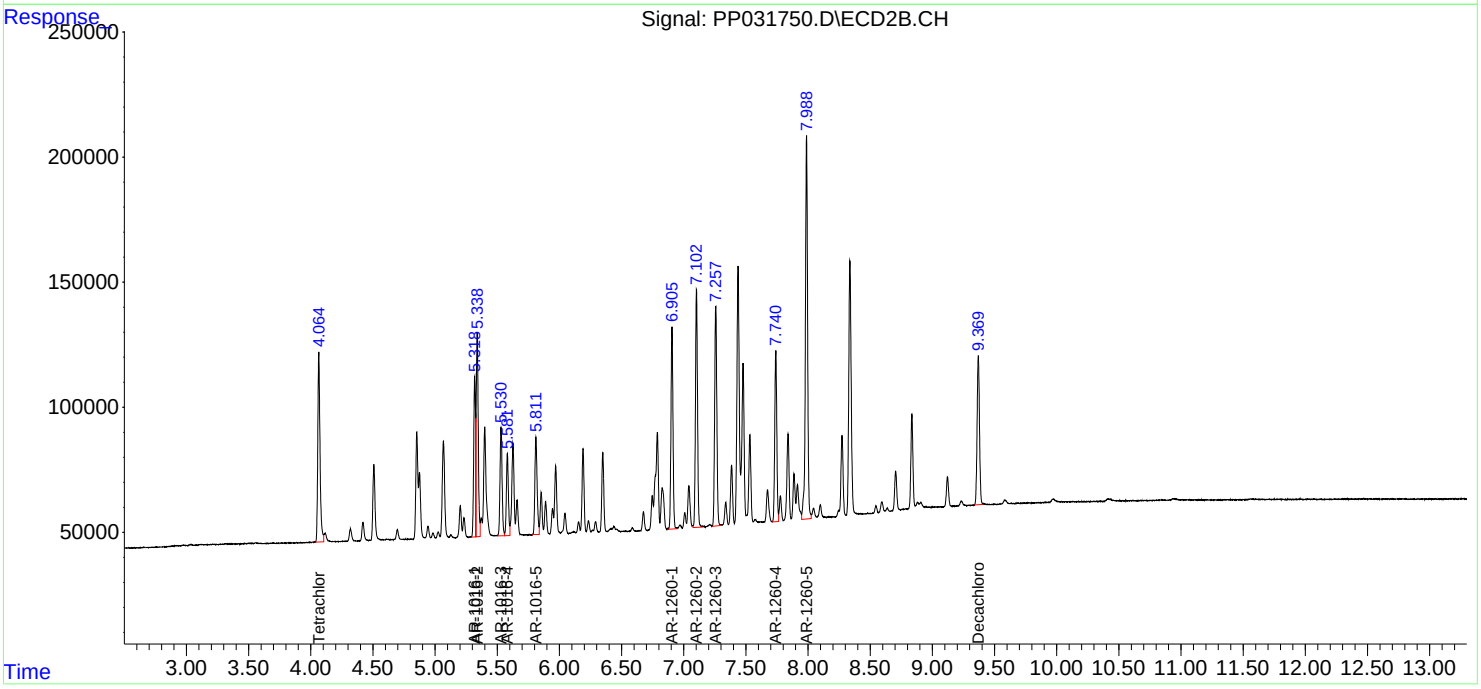
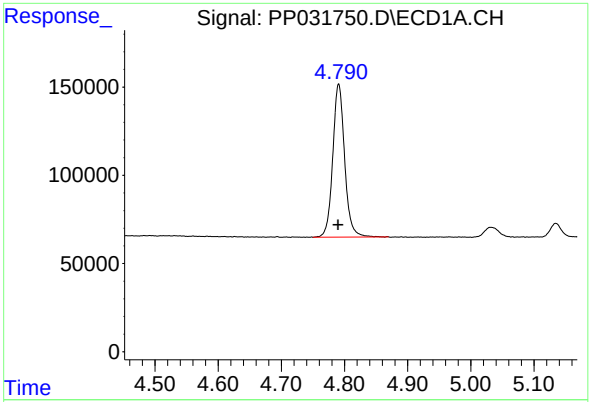


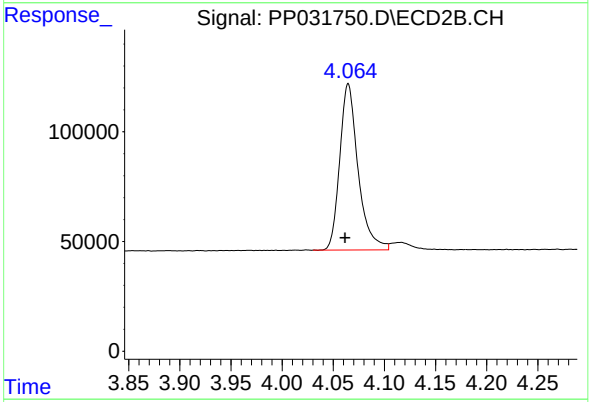




#1 Tetrachloro-m-xylene

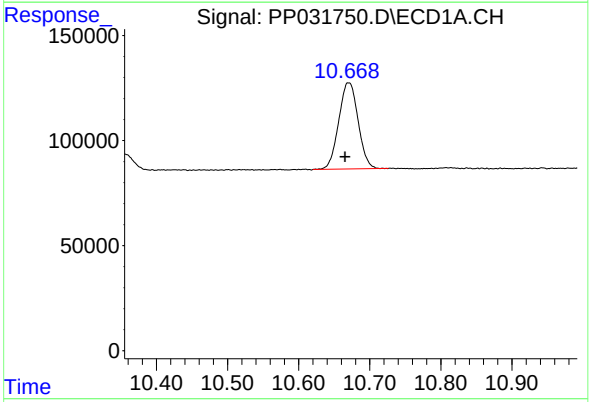
R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 1133734
Conc: 23.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133322BS



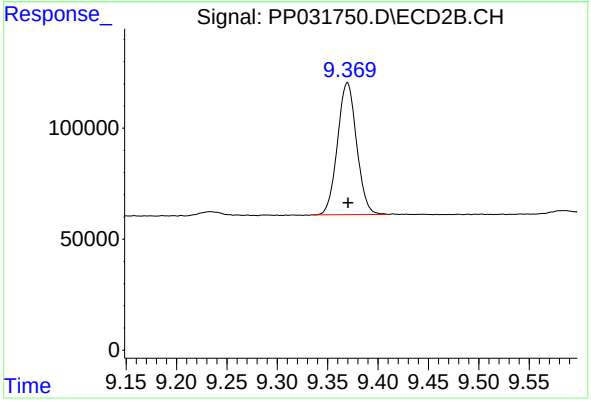
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: 0.003 min
Response: 947082
Conc: 19.76 ng/ml



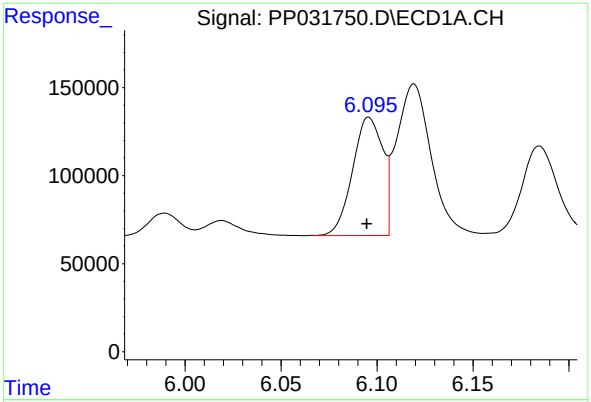
#2 Decachlorobiphenyl

R.T.: 10.670 min
Delta R.T.: 0.005 min
Response: 776018
Conc: 22.85 ng/ml



#2 Decachlorobiphenyl

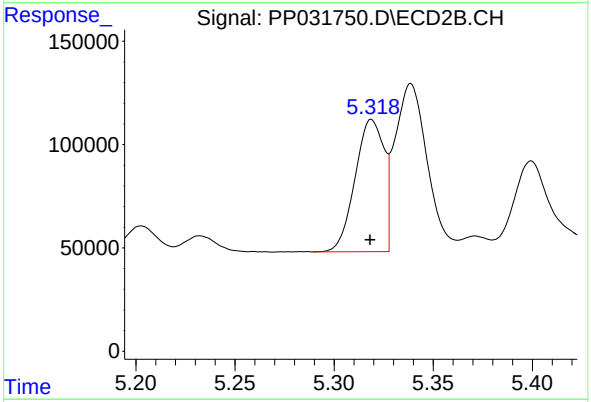
R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 785441
Conc: 21.21 ng/ml



#3 AR-1016-1

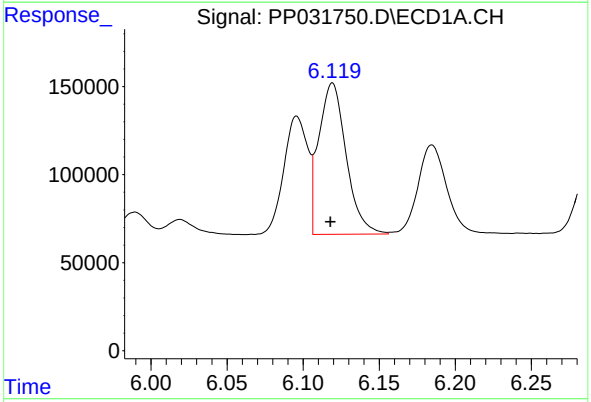
R.T.: 6.096 min
Delta R.T.: 0.001 min
Response: 738961
Conc: 487.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133322BS



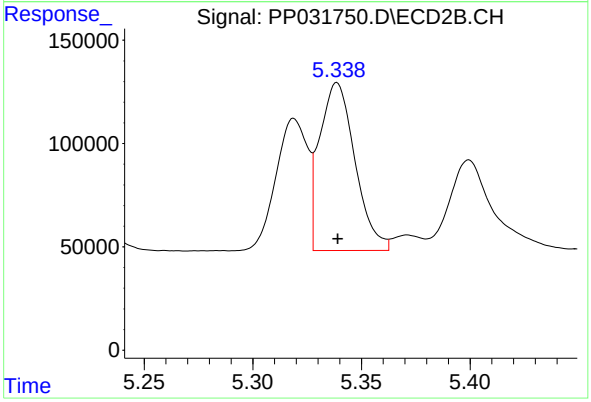
#3 AR-1016-1

R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 650442
Conc: 440.16 ng/ml



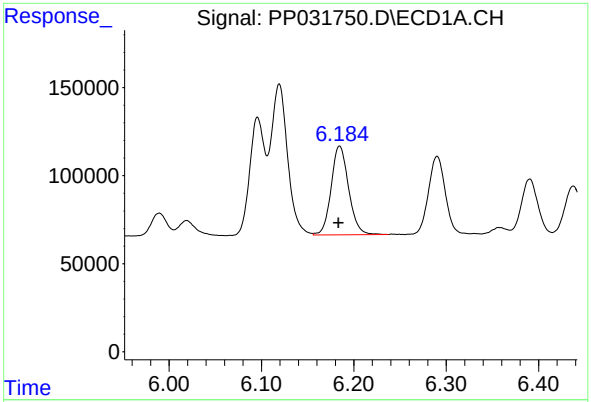
#4 AR-1016-2

R.T.: 6.119 min
Delta R.T.: 0.001 min
Response: 1078661
Conc: 477.70 ng/ml



#4 AR-1016-2

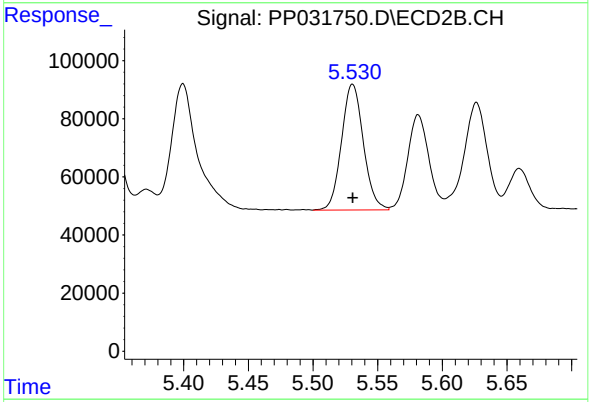
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 920180
Conc: 423.21 ng/ml



#5 AR-1016-3

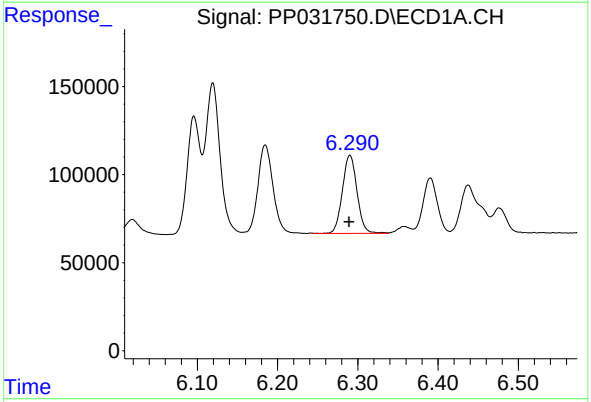
R.T.: 6.185 min
Delta R.T.: 0.001 min
Response: 662694
Conc: 479.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133322BS



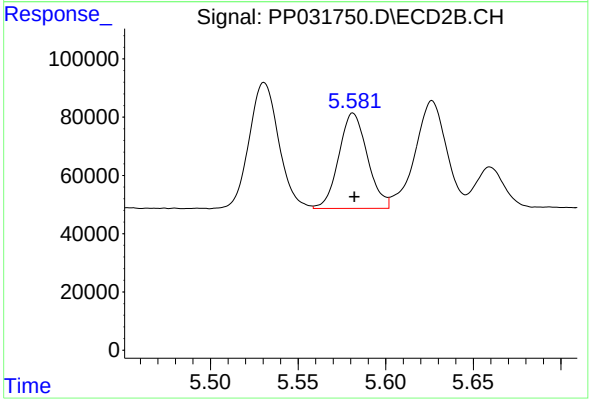
#5 AR-1016-3

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 509163
Conc: 435.64 ng/ml



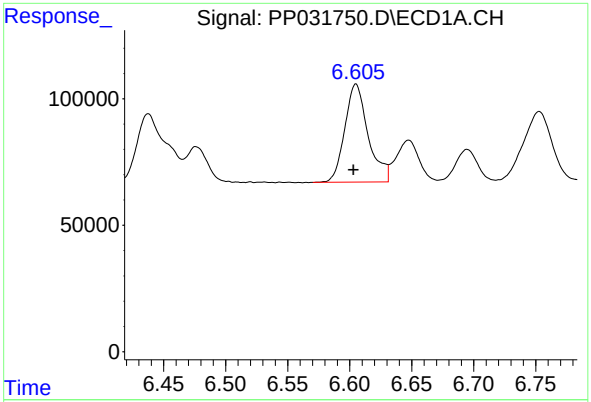
#6 AR-1016-4

R.T.: 6.290 min
Delta R.T.: 0.001 min
Response: 560357
Conc: 482.23 ng/ml



#6 AR-1016-4

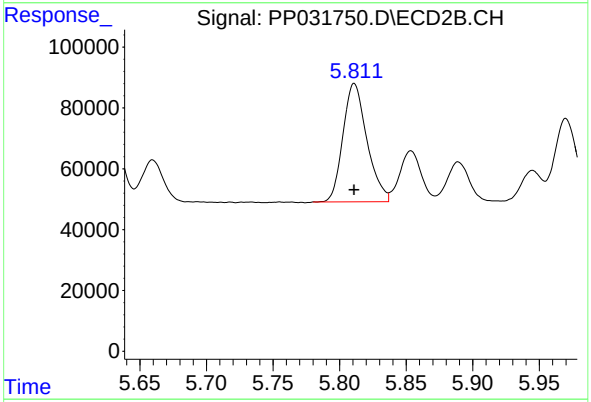
R.T.: 5.581 min
Delta R.T.: 0.000 min
Response: 373424
Conc: 427.80 ng/ml



#7 AR-1016-5

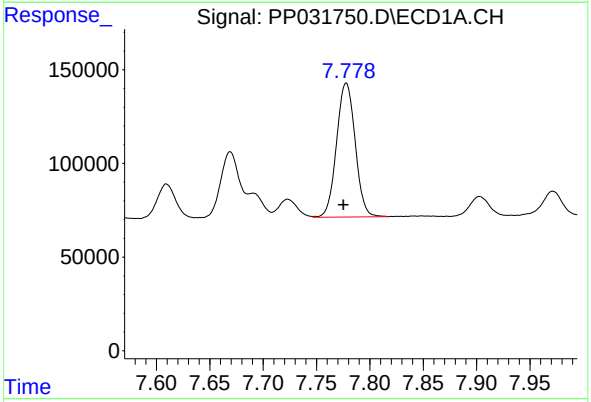
R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 508151
Conc: 461.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133322BS



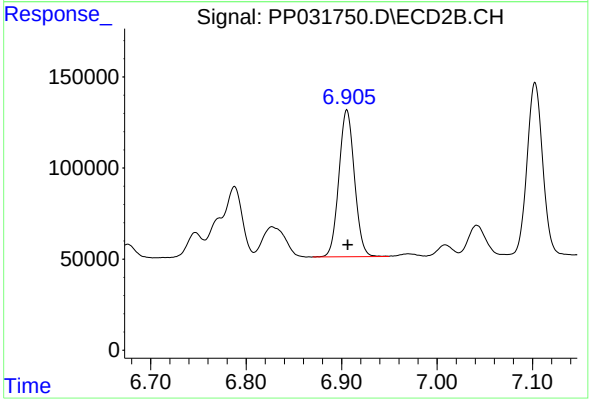
#7 AR-1016-5

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 488522
Conc: 429.51 ng/ml



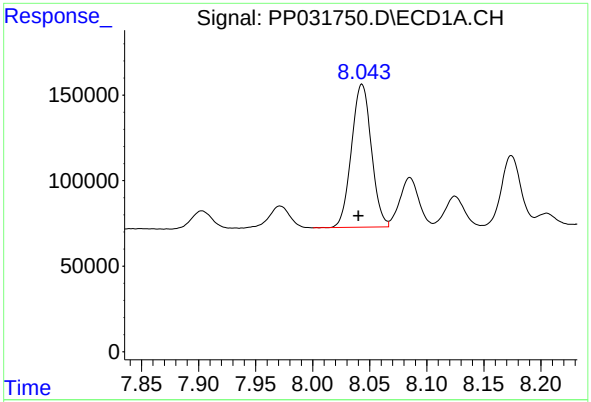
#31 AR-1260-1

R.T.: 7.778 min
Delta R.T.: 0.003 min
Response: 869905
Conc: 497.08 ng/ml



#31 AR-1260-1

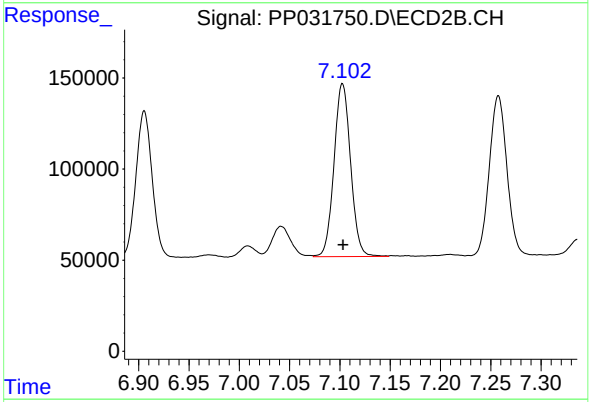
R.T.: 6.906 min
Delta R.T.: 0.000 min
Response: 910629
Conc: 460.82 ng/ml



#32 AR-1260-2

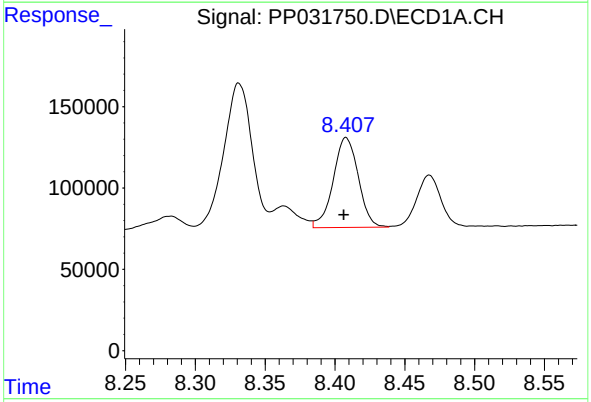
R.T.: 8.043 min
Delta R.T.: 0.003 min
Response: 1013434
Conc: 493.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133322BS



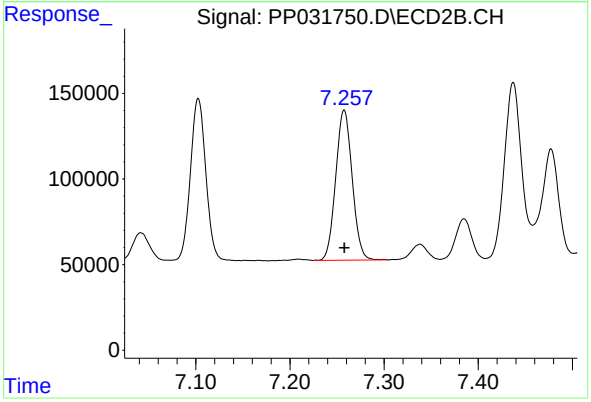
#32 AR-1260-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 1089692
Conc: 447.47 ng/ml



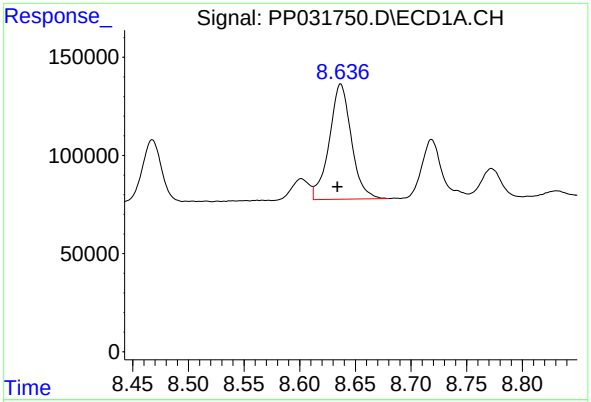
#33 AR-1260-3

R.T.: 8.408 min
Delta R.T.: 0.002 min
Response: 690871
Conc: 423.58 ng/ml



#33 AR-1260-3

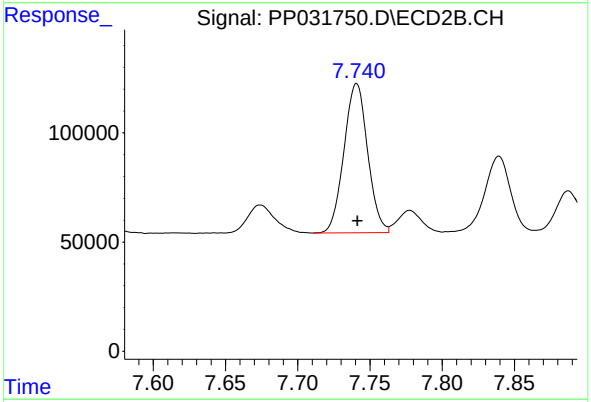
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 1066747
Conc: 467.13 ng/ml



#34 AR-1260-4

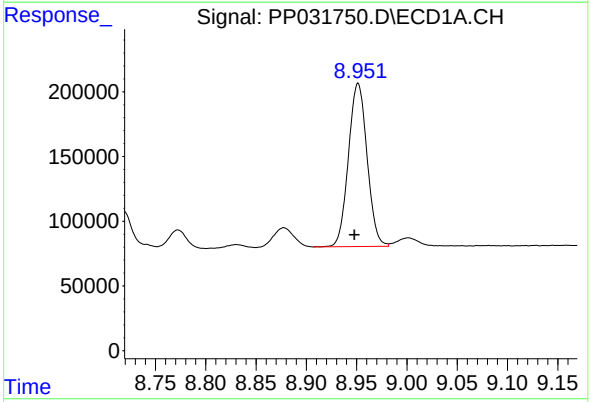
R.T.: 8.637 min
Delta R.T.: 0.003 min
Response: 810200
Conc: 440.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB133322BS



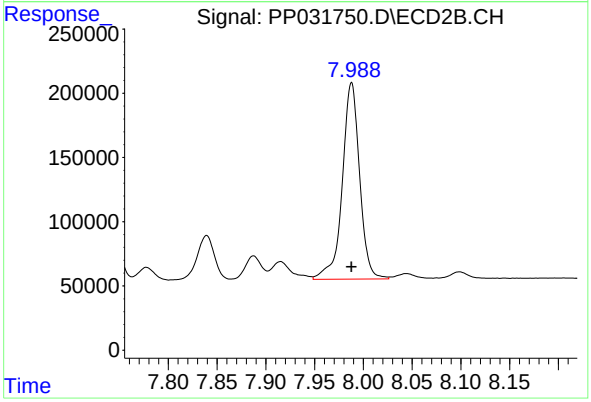
#34 AR-1260-4

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 780221
Conc: 410.62 ng/ml



#35 AR-1260-5

R.T.: 8.951 min
Delta R.T.: 0.003 min
Response: 1627039
Conc: 441.27 ng/ml



#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 1897721
Conc: 418.19 ng/ml