Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011422\
Data File : PP042932.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2022 15:41
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:28:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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...	4.871	4.042	1160381	1244568	49.041	49.830
2) SA	Decachlor...	10.804	9.379	736063	957055	50.351	49.063
	Target Compounds						
3) L1	AR-1016-1	6.174	5.307	372127	516946	501.262	504.947
4) L1	AR-1016-2	6.197	5.327	537681	716647	467.575	501.801
5) L1	AR-1016-3	6.264	5.522	336046	404384	472.112	505.593
6) L1	AR-1016-4	6.369	5.572	274568	317232	452.812	510.423
7) L1	AR-1016-5	6.684	5.803	261446	382531	456.703	513.029
31) L7	AR-1260-1	7.858	6.904	386089	645652	404.891	499.508
32) L7	AR-1260-2	8.121	7.101	449614	753136	435.339	482.175
33) L7	AR-1260-3	8.488	7.258	344867	679370	457.085	470.062
34) L7	AR-1260-4	8.717	7.743	388453	559816	456.042	494.125
35) L7	AR-1260-5	9.033	7.991	710351	1213113	431.735	483.691

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

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Data File : PP042932.D
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Acq On : 14 Jan 2022 15:41
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Misc :
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ECD_P
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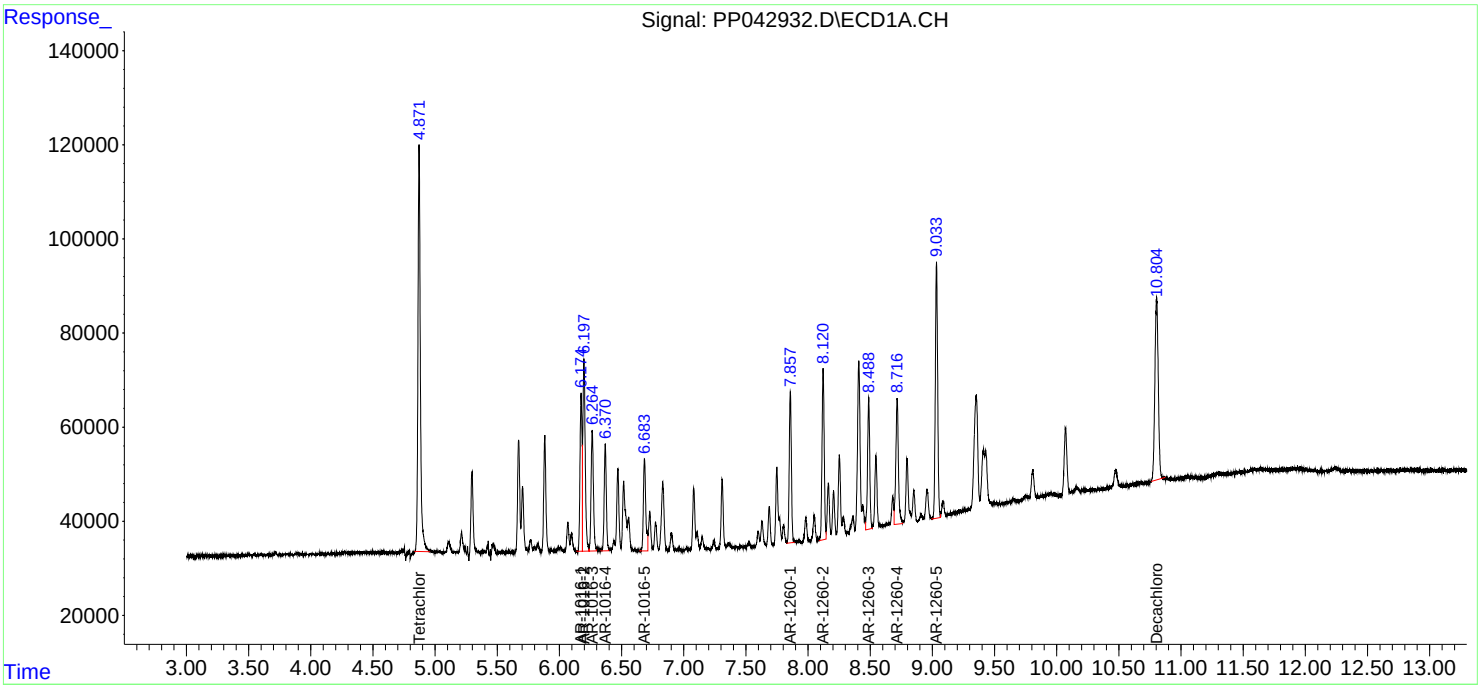
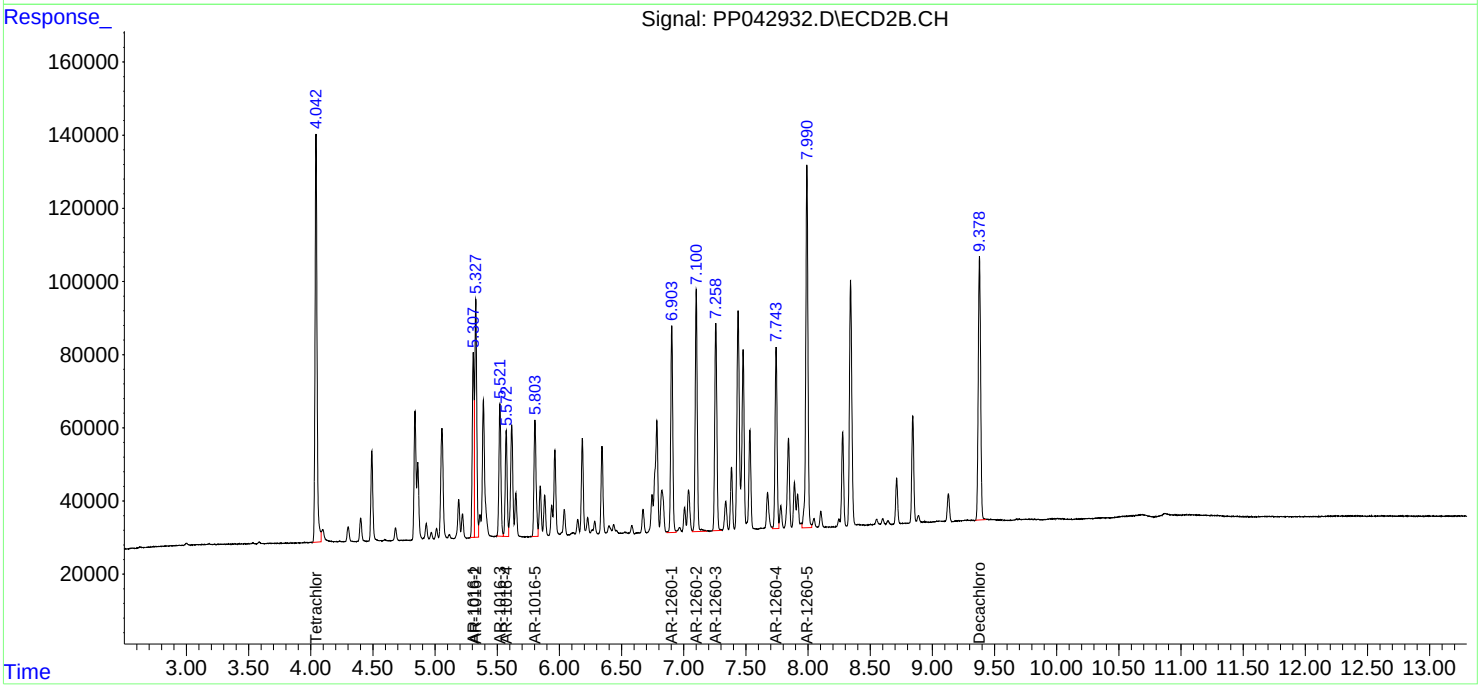
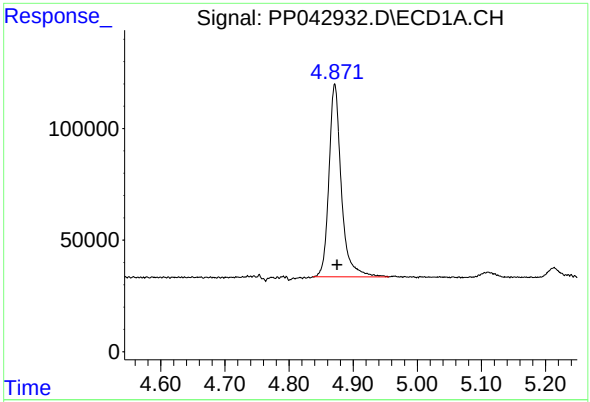


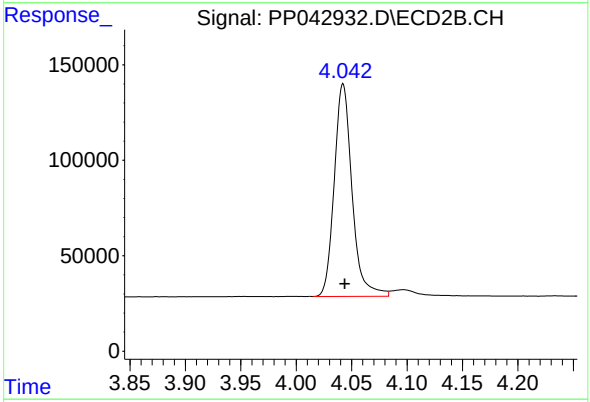




#1 Tetrachloro-m-xylene

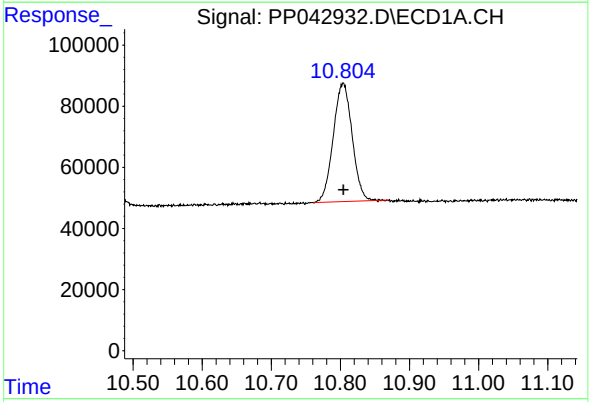
R.T.: 4.871 min
Delta R.T.: -0.004 min
Response: 1160381
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



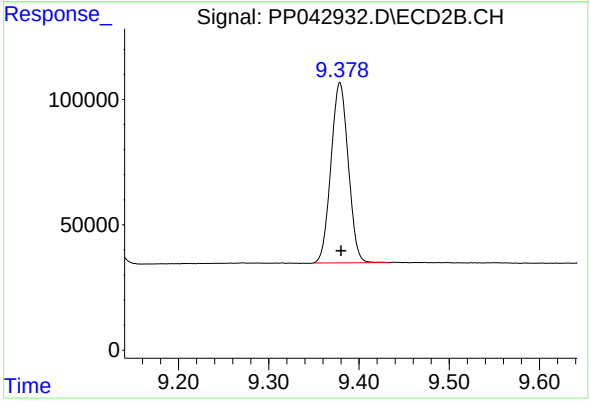
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 1244568
Conc: 49.83 ng/ml



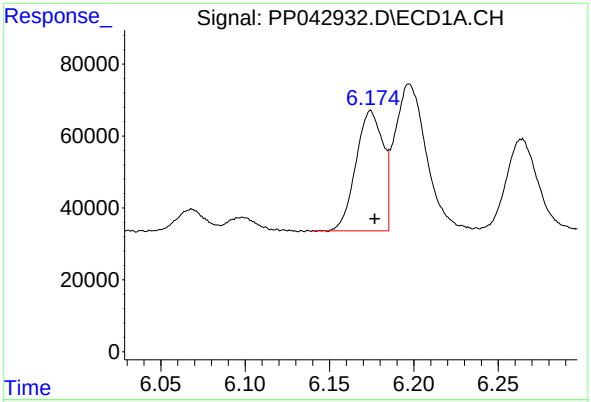
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: 0.000 min
Response: 736063
Conc: 50.35 ng/ml



#2 Decachlorobiphenyl

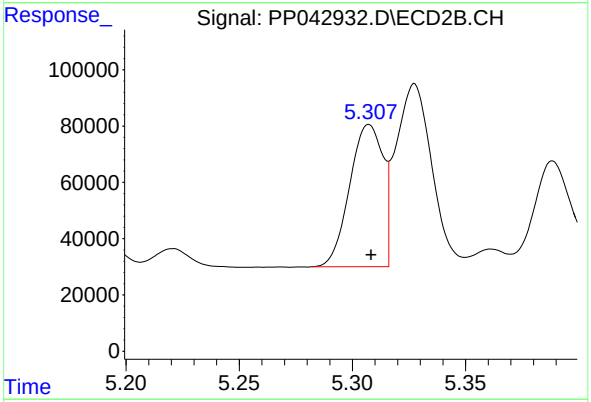
R.T.: 9.379 min
Delta R.T.: -0.001 min
Response: 957055
Conc: 49.06 ng/ml



#3 AR-1016-1

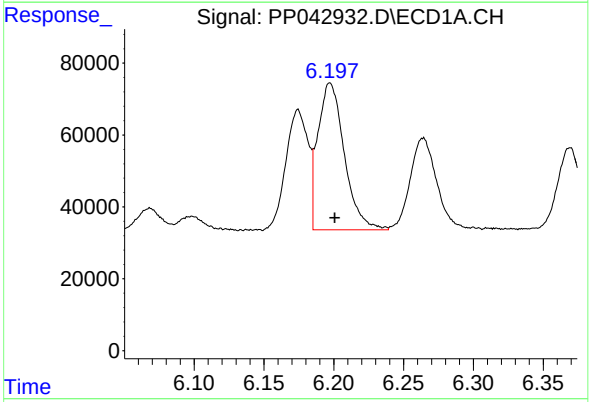
R.T.: 6.174 min
Delta R.T.: -0.002 min
Response: 372127
Conc: 501.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



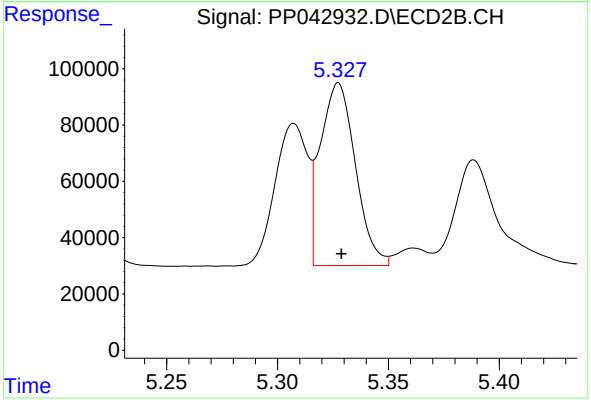
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 516946
Conc: 504.95 ng/ml



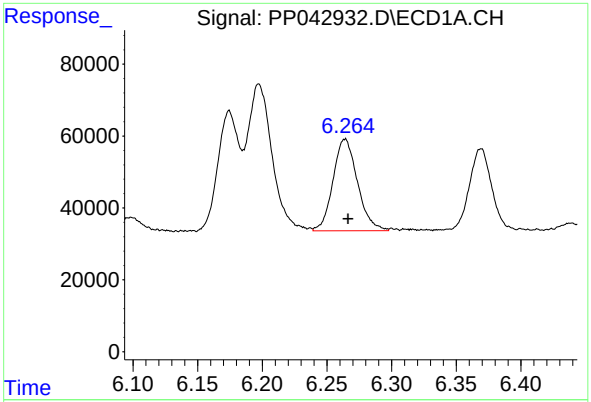
#4 AR-1016-2

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 537681
Conc: 467.58 ng/ml



#4 AR-1016-2

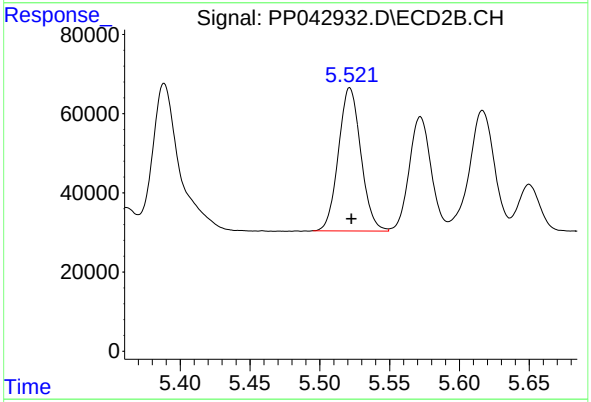
R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 716647
Conc: 501.80 ng/ml



#5 AR-1016-3

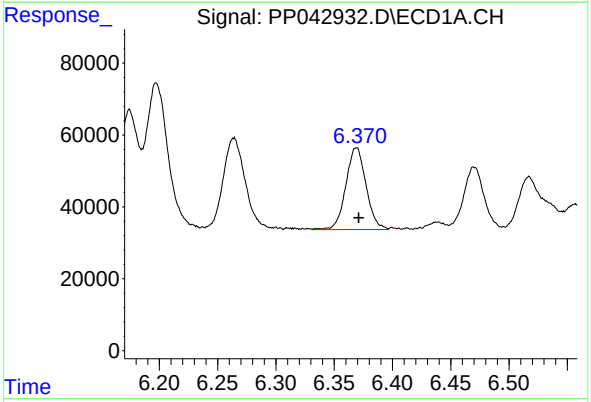
R.T.: 6.264 min
Delta R.T.: -0.002 min
Response: 336046
Conc: 472.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



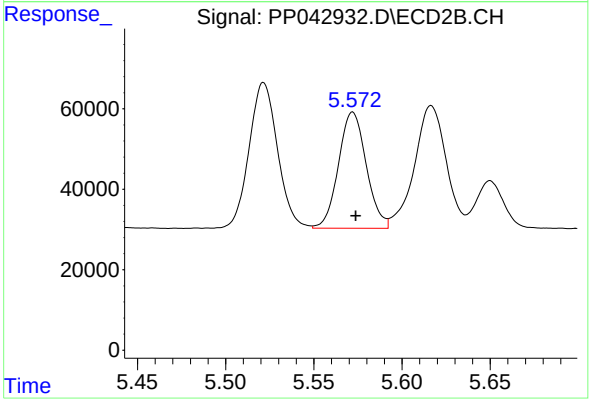
#5 AR-1016-3

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 404384
Conc: 505.59 ng/ml



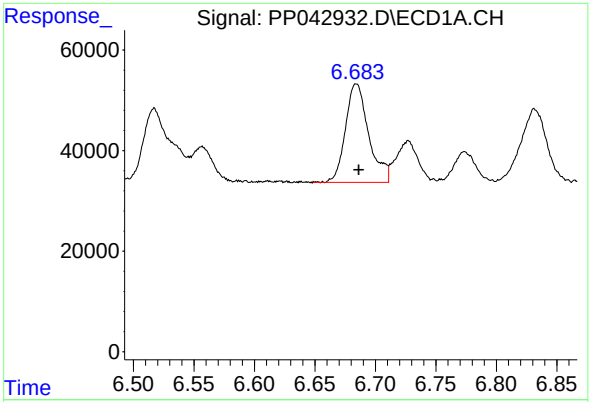
#6 AR-1016-4

R.T.: 6.369 min
Delta R.T.: -0.002 min
Response: 274568
Conc: 452.81 ng/ml



#6 AR-1016-4

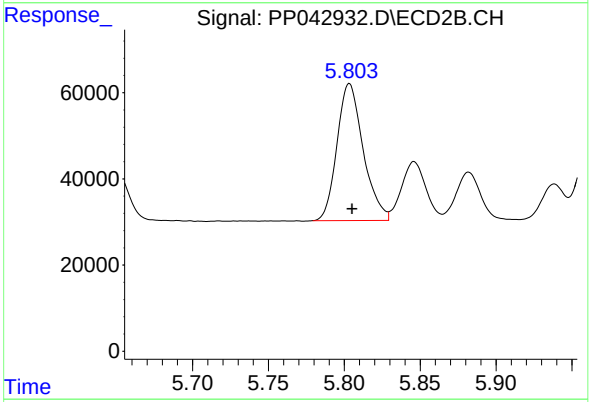
R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 317232
Conc: 510.42 ng/ml



#7 AR-1016-5

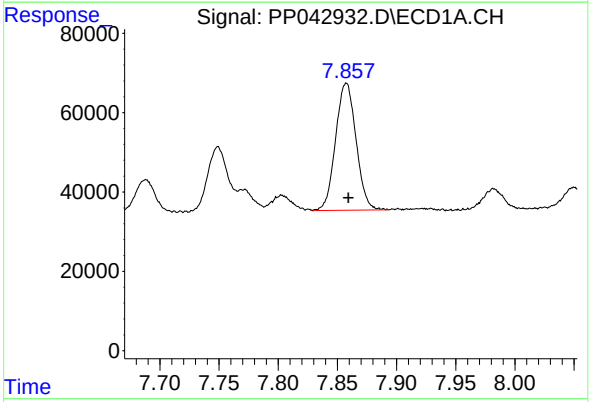
R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 261446
Conc: 456.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



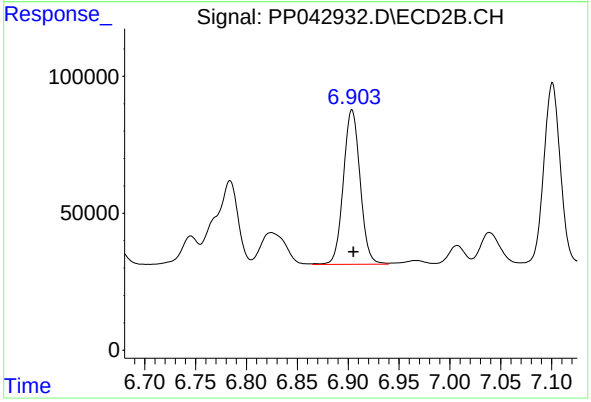
#7 AR-1016-5

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 382531
Conc: 513.03 ng/ml



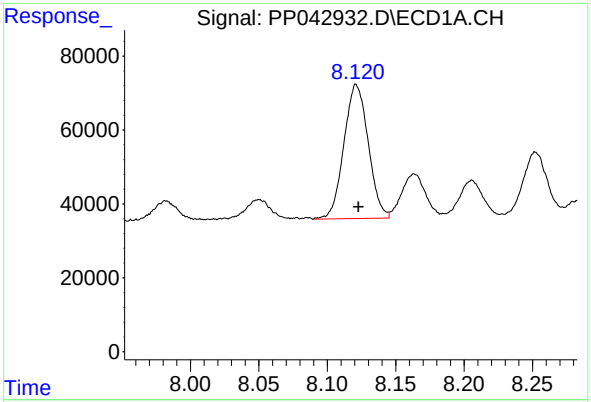
#31 AR-1260-1

R.T.: 7.858 min
Delta R.T.: -0.002 min
Response: 386089
Conc: 404.89 ng/ml



#31 AR-1260-1

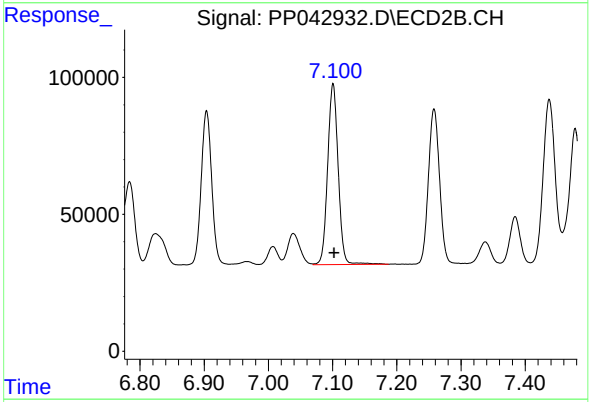
R.T.: 6.904 min
Delta R.T.: -0.001 min
Response: 645652
Conc: 499.51 ng/ml



#32 AR-1260-2

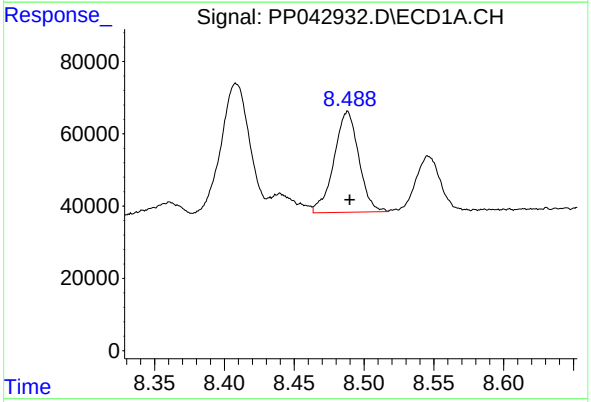
R.T.: 8.121 min
Delta R.T.: -0.002 min
Response: 449614
Conc: 435.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



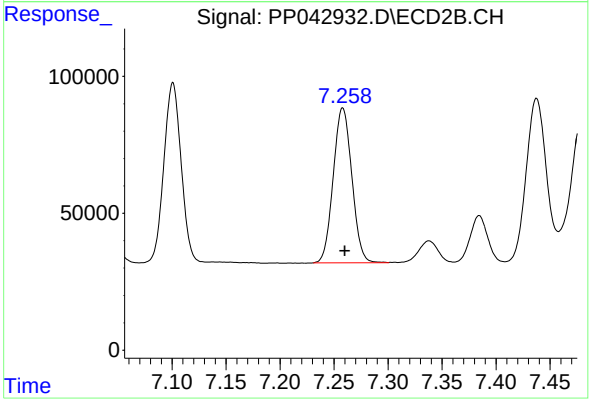
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 753136
Conc: 482.18 ng/ml



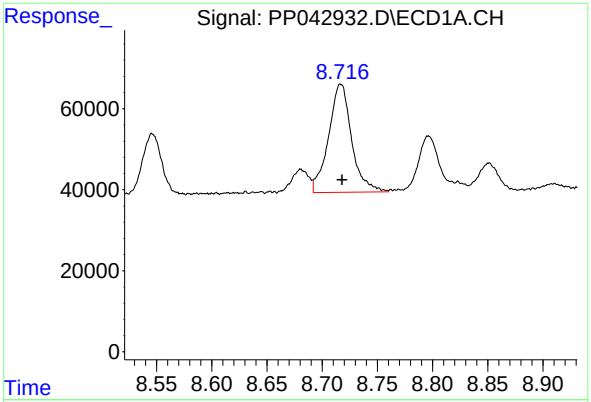
#33 AR-1260-3

R.T.: 8.488 min
Delta R.T.: -0.002 min
Response: 344867
Conc: 457.08 ng/ml



#33 AR-1260-3

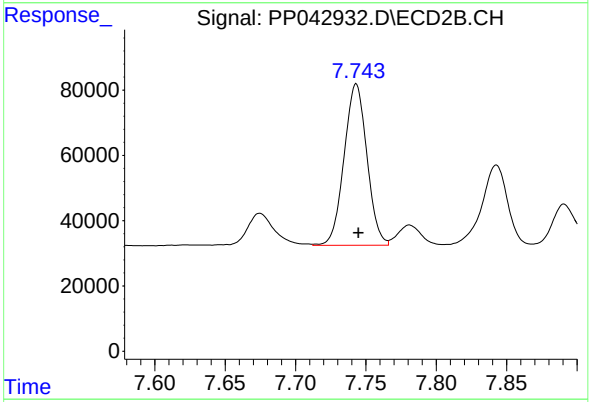
R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 679370
Conc: 470.06 ng/ml



#34 AR-1260-4

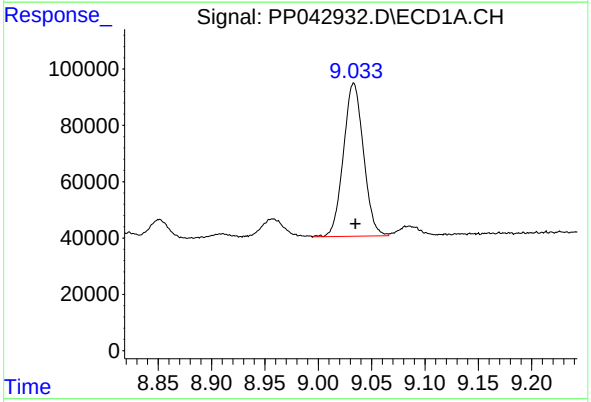
R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 388453
Conc: 456.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



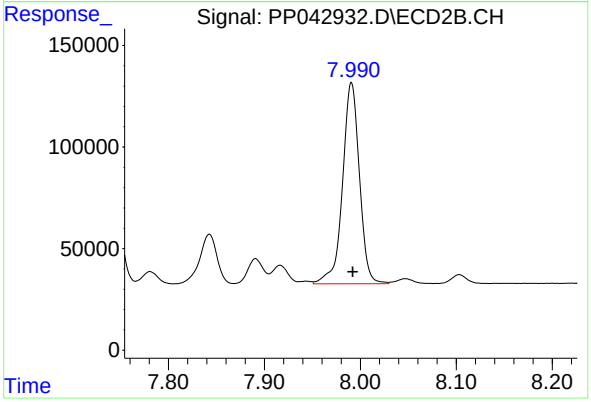
#34 AR-1260-4

R.T.: 7.743 min
Delta R.T.: -0.001 min
Response: 559816
Conc: 494.13 ng/ml



#35 AR-1260-5

R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 710351
Conc: 431.73 ng/ml



#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 1213113
Conc: 483.69 ng/ml