Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033122\
Data File : PP045393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2022 18:13
Operator : YP\AJ
Sample : N2202-04MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MHFMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 01:14:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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...	3.886	3.146	59432167	37122680	24.632	23.461
2)	SA Decachlor...	10.001	8.495	34139844	35921462	23.827	23.688
	Target Compounds						
3)	L1 AR-1016-1	5.136	4.286	39792066	31807565	553.544	534.499
4)	L1 AR-1016-2	5.159	4.304	59934567	45522202	558.045	541.418
5)	L1 AR-1016-3	5.226	4.489	36202443	24790430	550.263	546.775
6)	L1 AR-1016-4	5.331	4.538	30620685	19479443	559.073	527.136
7)	L1 AR-1016-5	5.651	4.762	27850451	25437309	537.532	531.209
31)	L7 AR-1260-1	6.879	5.868	45780343	46371338	574.042	559.403
32)	L7 AR-1260-2	7.163	6.076	50431643	54275646	559.676	557.084
33)	L7 AR-1260-3	7.558	6.237	32930361	51766530	475.346	559.633
34)	L7 AR-1260-4	7.805	6.749	39340999	37159952	509.954	485.007
35)	L7 AR-1260-5	8.146	7.016	74733846	85568507	529.315	483.729

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP033122\
Data File : PP045393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2022 18:13
Operator : YP\AJ
Sample : N2202-04MS
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
MHFMS

Integration File signal 1: autoint1.e
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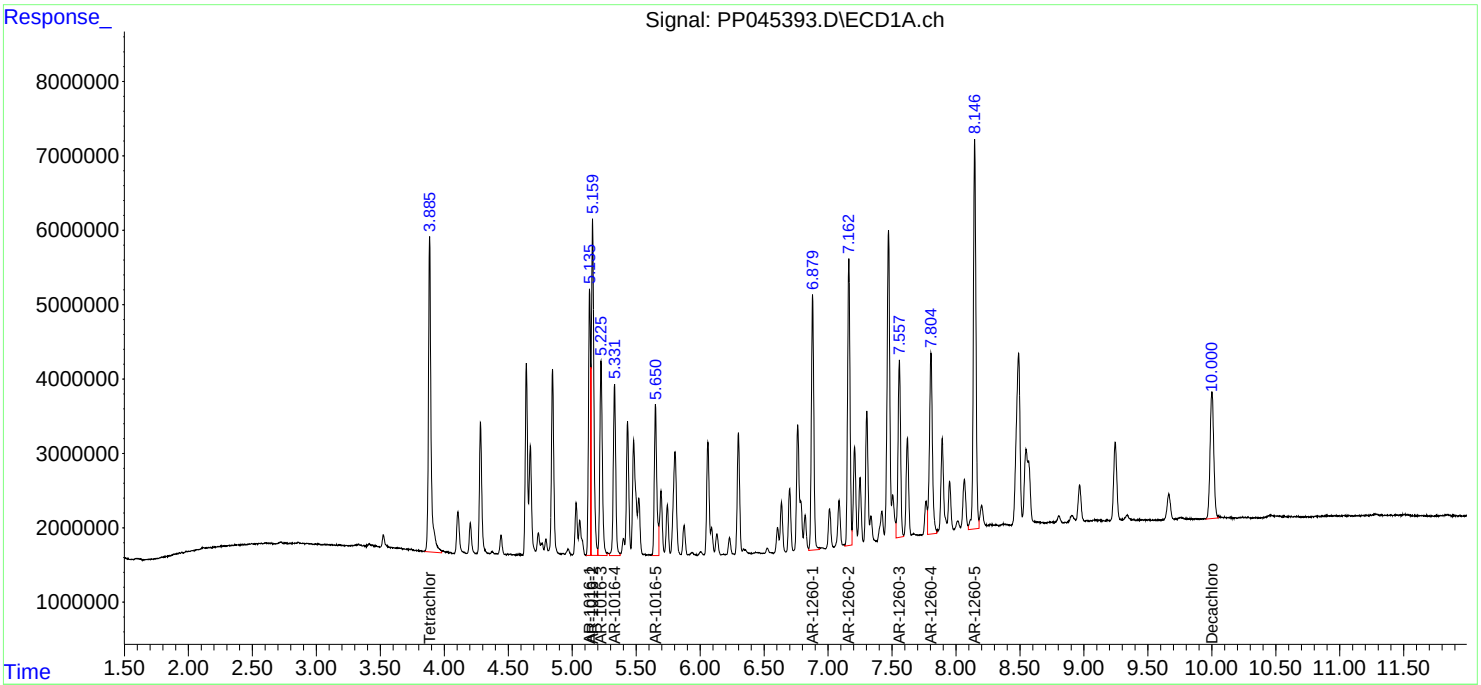
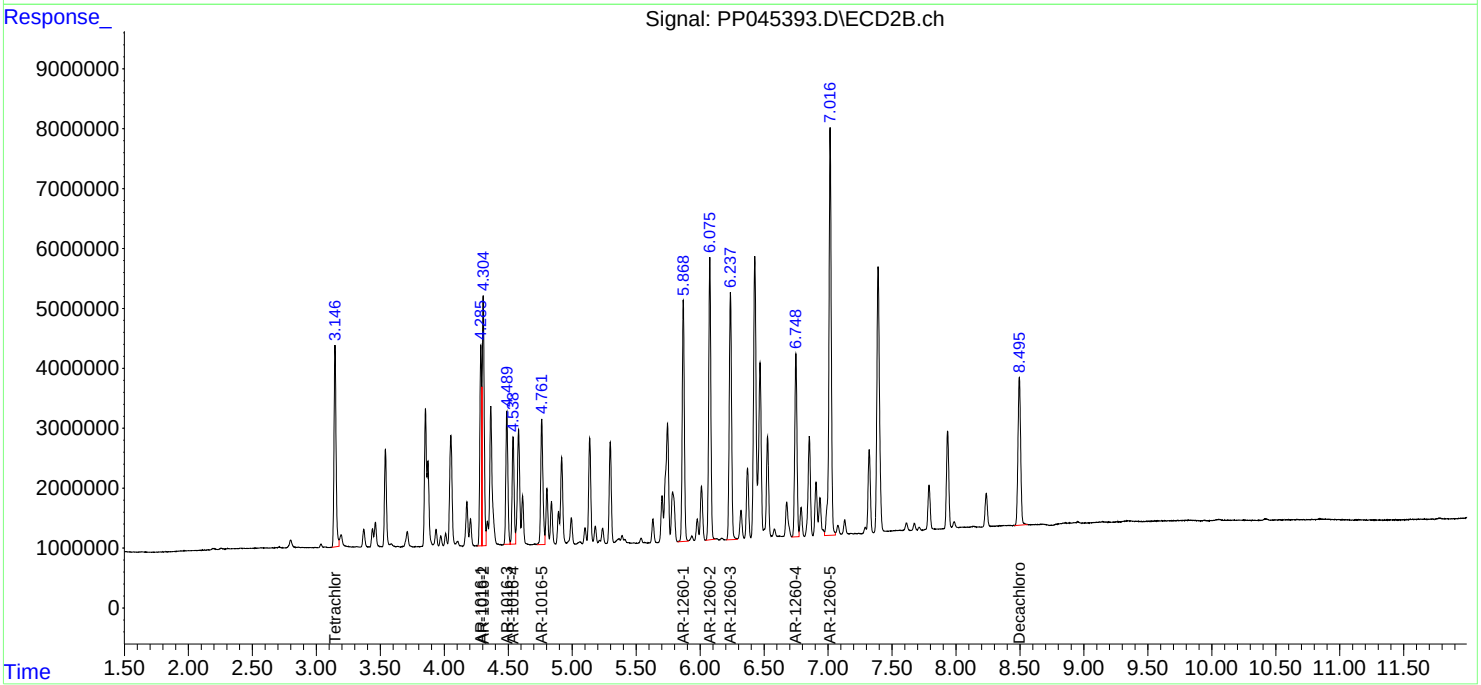
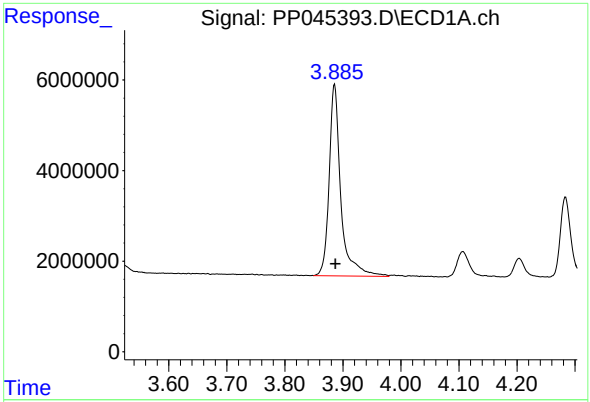
Quant Time: Apr 01 01:14:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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



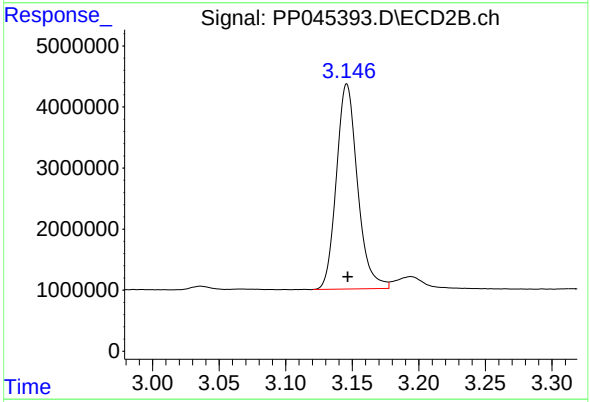




#1 Tetrachloro-m-xylene

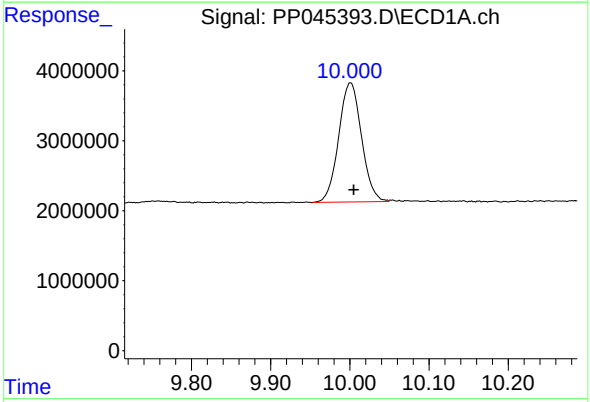
R.T.: 3.886 min
Delta R.T.: -0.001 min
Response: 59432167
Conc: 24.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHFMS



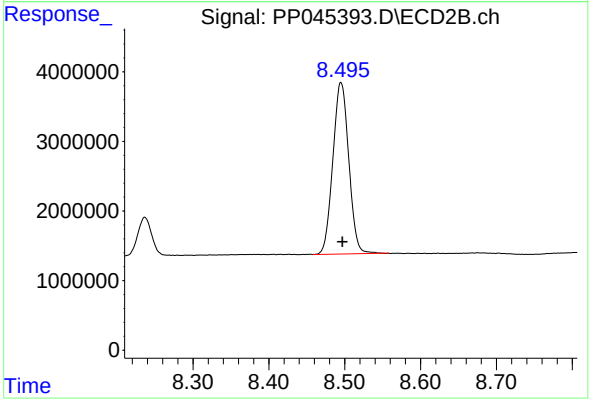
#1 Tetrachloro-m-xylene

R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 37122680
Conc: 23.46 ng/ml



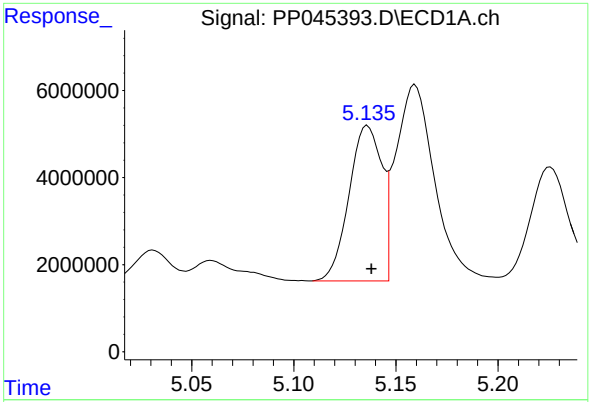
#2 Decachlorobiphenyl

R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 34139844
Conc: 23.83 ng/ml



#2 Decachlorobiphenyl

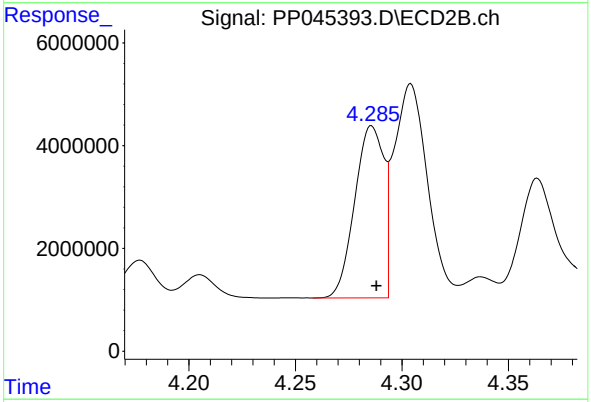
R.T.: 8.495 min
Delta R.T.: -0.002 min
Response: 35921462
Conc: 23.69 ng/ml



#3 AR-1016-1

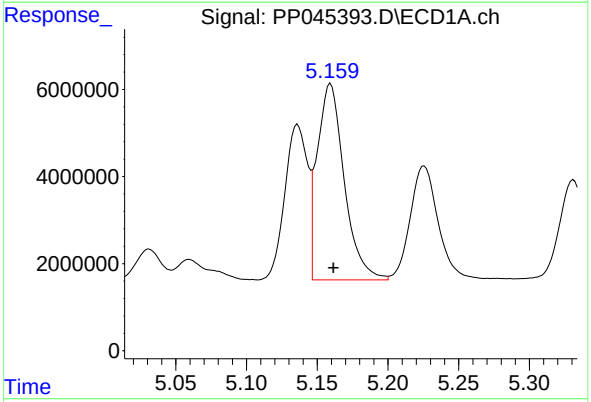
R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 39792066
Conc: 553.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHFMS



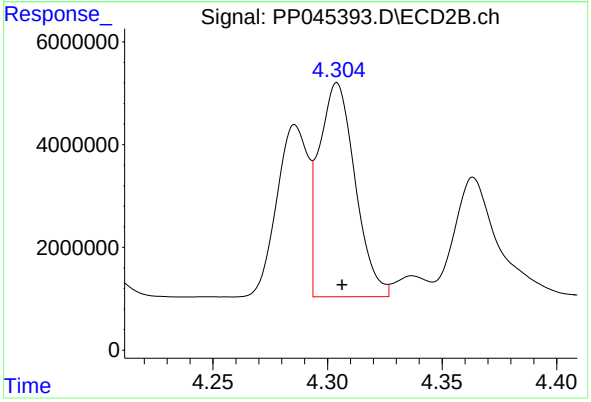
#3 AR-1016-1

R.T.: 4.286 min
Delta R.T.: -0.002 min
Response: 31807565
Conc: 534.50 ng/ml



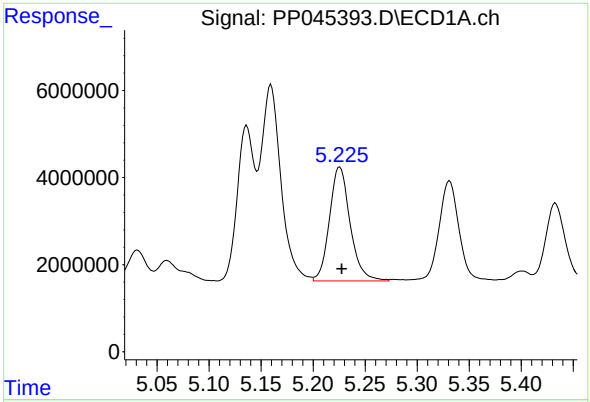
#4 AR-1016-2

R.T.: 5.159 min
Delta R.T.: -0.002 min
Response: 59934567
Conc: 558.04 ng/ml



#4 AR-1016-2

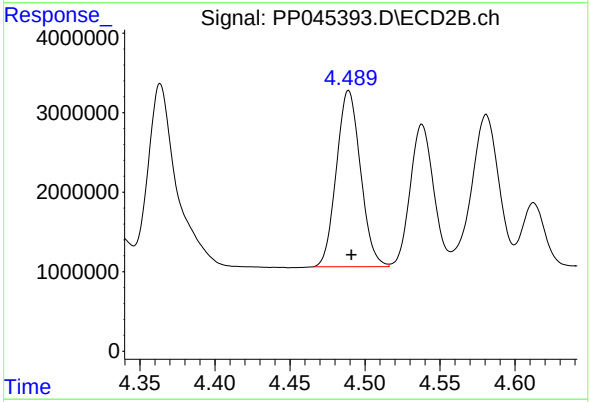
R.T.: 4.304 min
Delta R.T.: -0.002 min
Response: 45522202
Conc: 541.42 ng/ml



#5 AR-1016-3

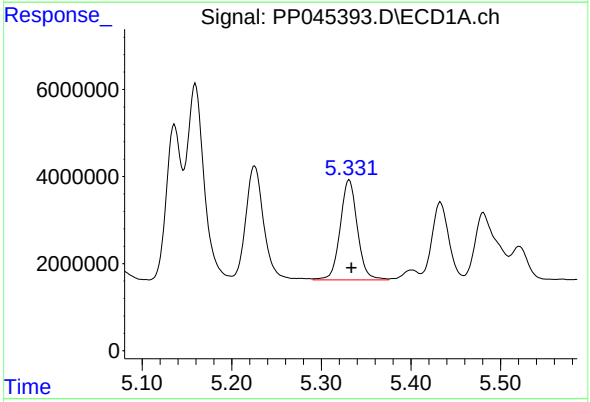
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 36202443
Conc: 550.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHFMS



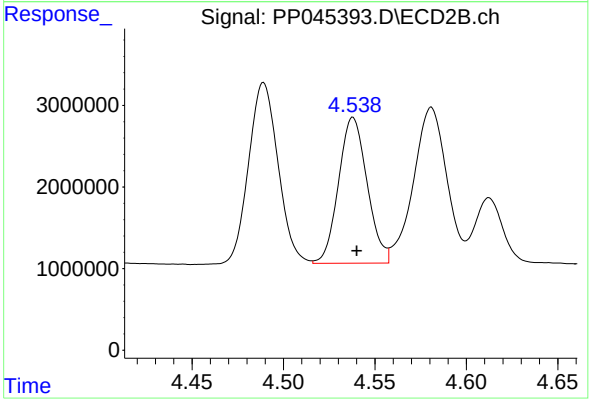
#5 AR-1016-3

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 24790430
Conc: 546.78 ng/ml



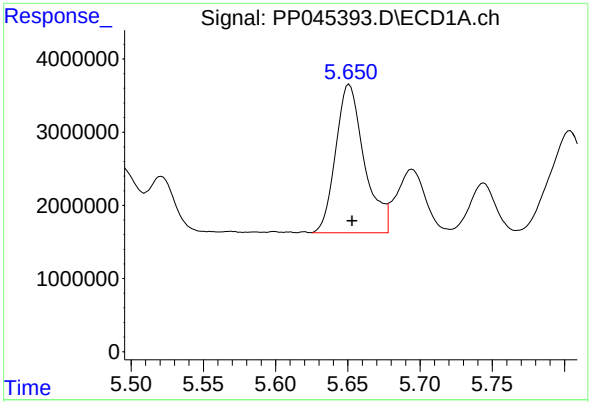
#6 AR-1016-4

R.T.: 5.331 min
Delta R.T.: -0.002 min
Response: 30620685
Conc: 559.07 ng/ml



#6 AR-1016-4

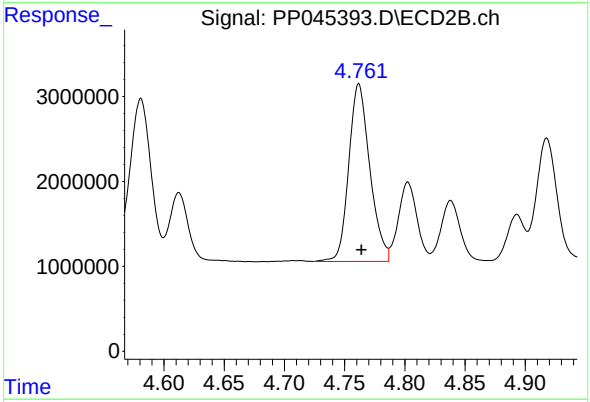
R.T.: 4.538 min
Delta R.T.: -0.002 min
Response: 19479443
Conc: 527.14 ng/ml



#7 AR-1016-5

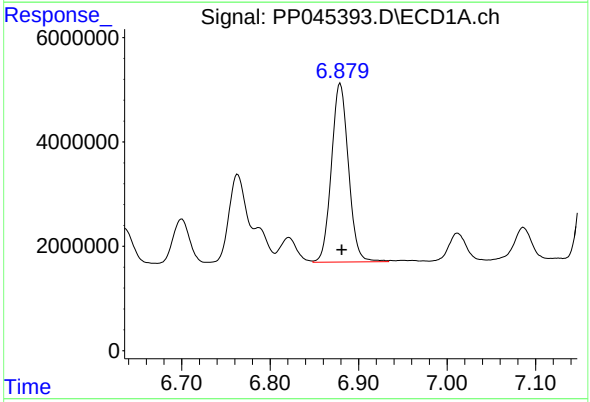
R.T.: 5.651 min
Delta R.T.: -0.002 min
Response: 27850451
Conc: 537.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHFMS



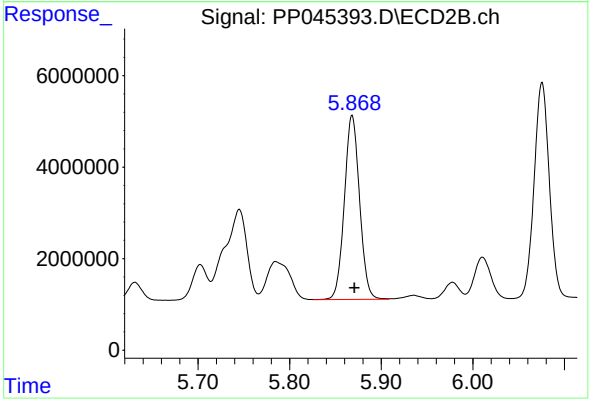
#7 AR-1016-5

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 25437309
Conc: 531.21 ng/ml



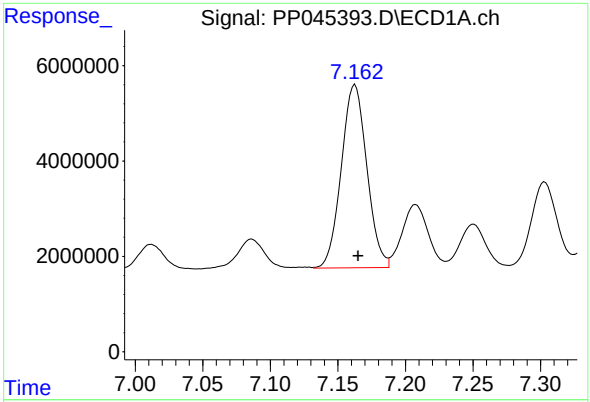
#31 AR-1260-1

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 45780343
Conc: 574.04 ng/ml



#31 AR-1260-1

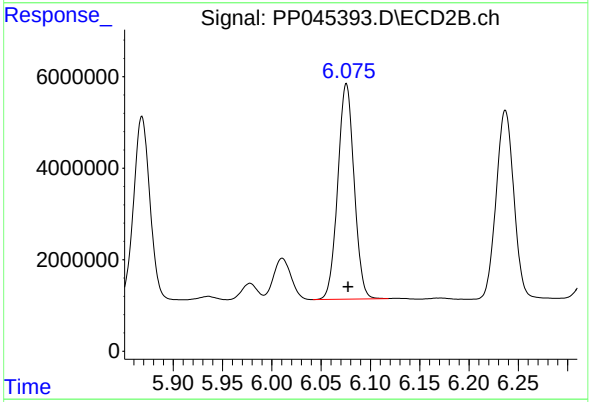
R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 46371338
Conc: 559.40 ng/ml



#32 AR-1260-2

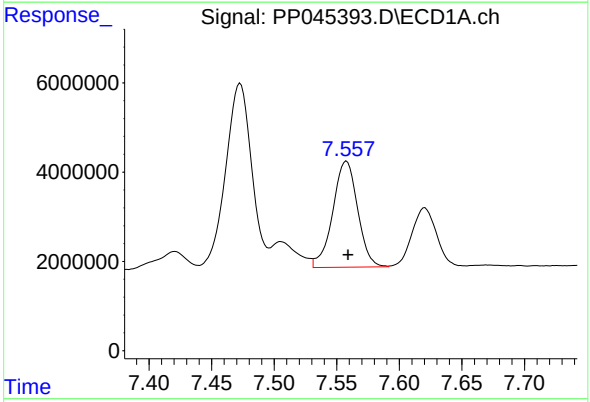
R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 50431643
Conc: 559.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHFMS



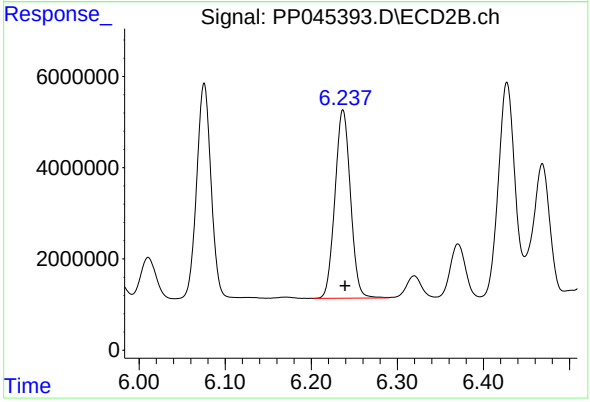
#32 AR-1260-2

R.T.: 6.076 min
Delta R.T.: -0.002 min
Response: 54275646
Conc: 557.08 ng/ml



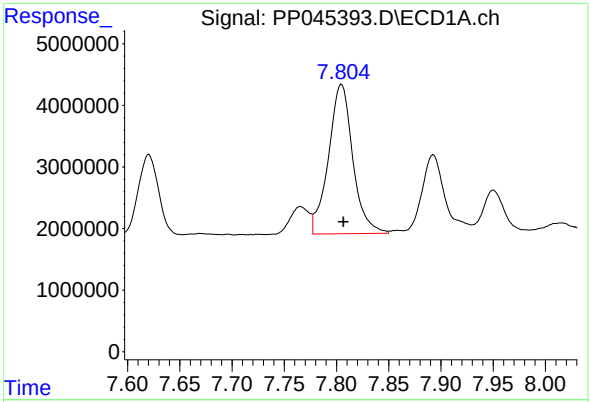
#33 AR-1260-3

R.T.: 7.558 min
Delta R.T.: -0.001 min
Response: 32930361
Conc: 475.35 ng/ml



#33 AR-1260-3

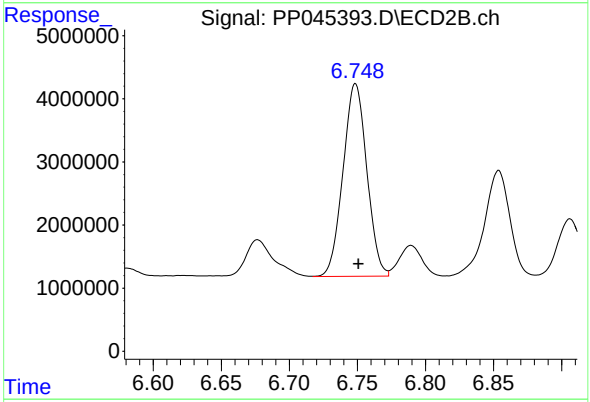
R.T.: 6.237 min
Delta R.T.: -0.002 min
Response: 51766530
Conc: 559.63 ng/ml



#34 AR-1260-4

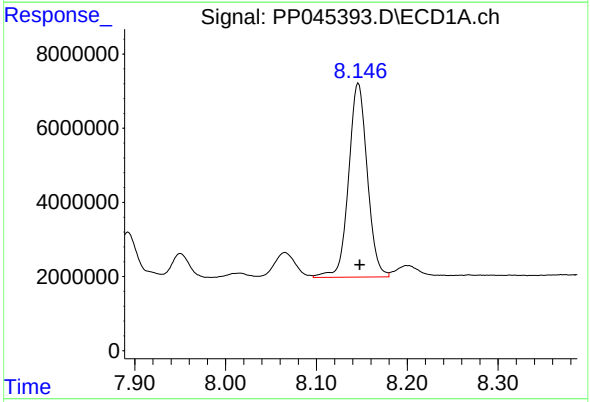
R.T.: 7.805 min
Delta R.T.: -0.002 min
Response: 39340999
Conc: 509.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
MHFMS



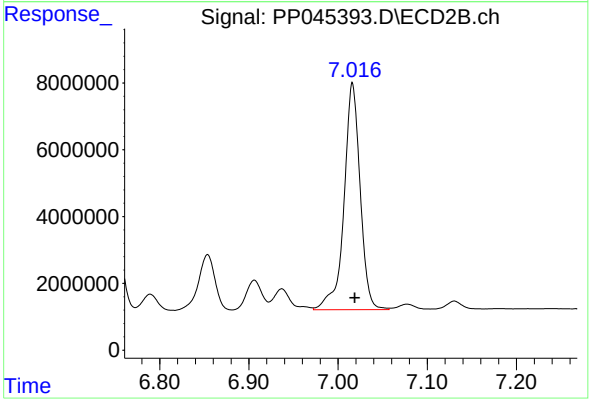
#34 AR-1260-4

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 37159952
Conc: 485.01 ng/ml



#35 AR-1260-5

R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 74733846
Conc: 529.32 ng/ml



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 85568507
Conc: 483.73 ng/ml