Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010423\
Data File : PP054273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2023 21:23
Operator : YP\AJ
Sample : PP010423ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP010423

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 03:38:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010423.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 05 03:37:37 2023
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...	4.338	3.586	101.7E6	82152891	50.212	50.932
2)	SA Decachlor...	10.101	8.611	70585492	68622300	49.148	48.646
	Target Compounds						
3)	L1 AR-1016-1	5.510	4.674	35141631	26239943	475.550	504.300
4)	L1 AR-1016-2	5.532	4.693	50424067	36295611	472.495	506.762
5)	L1 AR-1016-3	5.595	4.870	32358936	20170360	472.992	514.184
6)	L1 AR-1016-4	5.693	4.912	23978827	17529210	460.560	509.365
7)	L1 AR-1016-5	5.990	5.126	21031187	22366715	464.504	508.712
31)	L7 AR-1260-1	7.121	6.163	37943152	42312328	486.735	499.486
32)	L7 AR-1260-2	7.380	6.352	43263198	47414894	483.019	495.764
33)	L7 AR-1260-3	7.741	6.506	33311694	45588426	487.469	498.753
34)	L7 AR-1260-4	7.967	6.981	38878097	37622277	487.983	496.303
35)	L7 AR-1260-5	8.284	7.223	70375672	78603902	490.698	496.218

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010423\
Data File : PP054273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2023 21:23
Operator : YP\AJ
Sample : PP010423ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP010423

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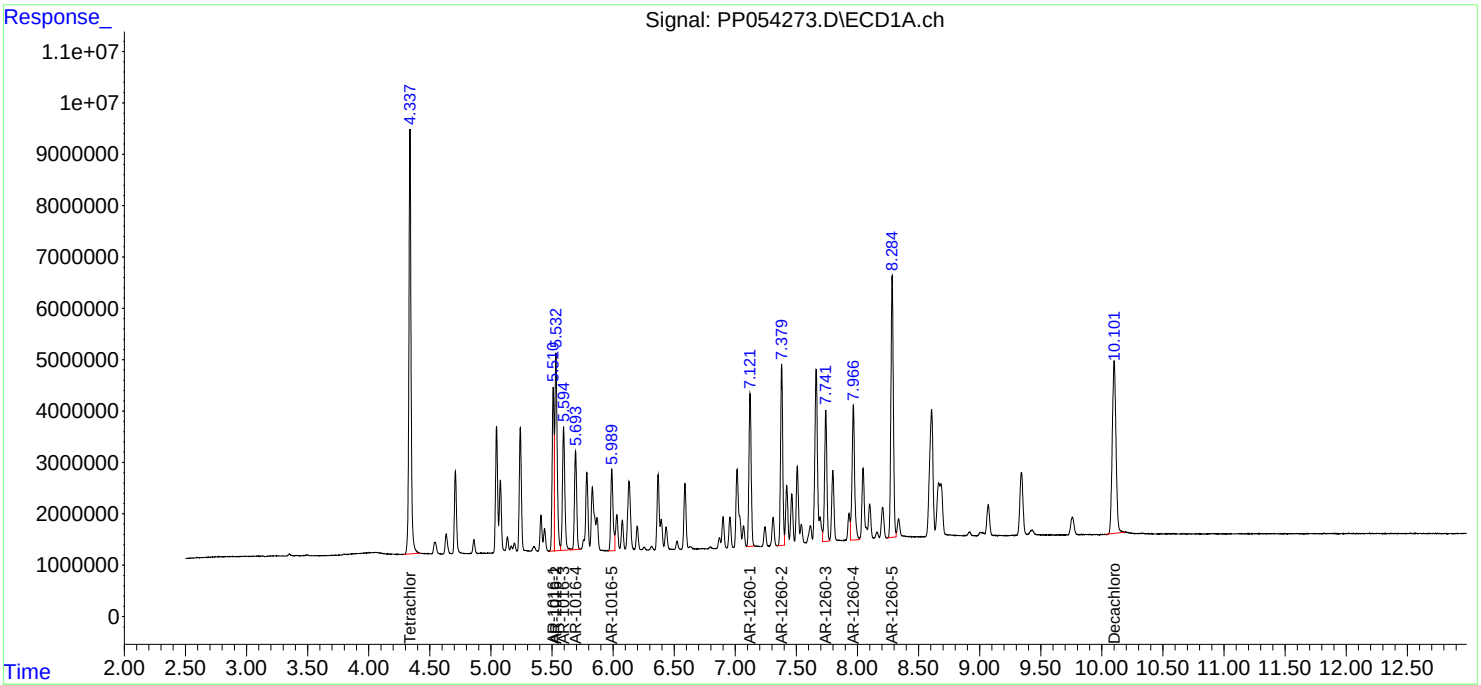
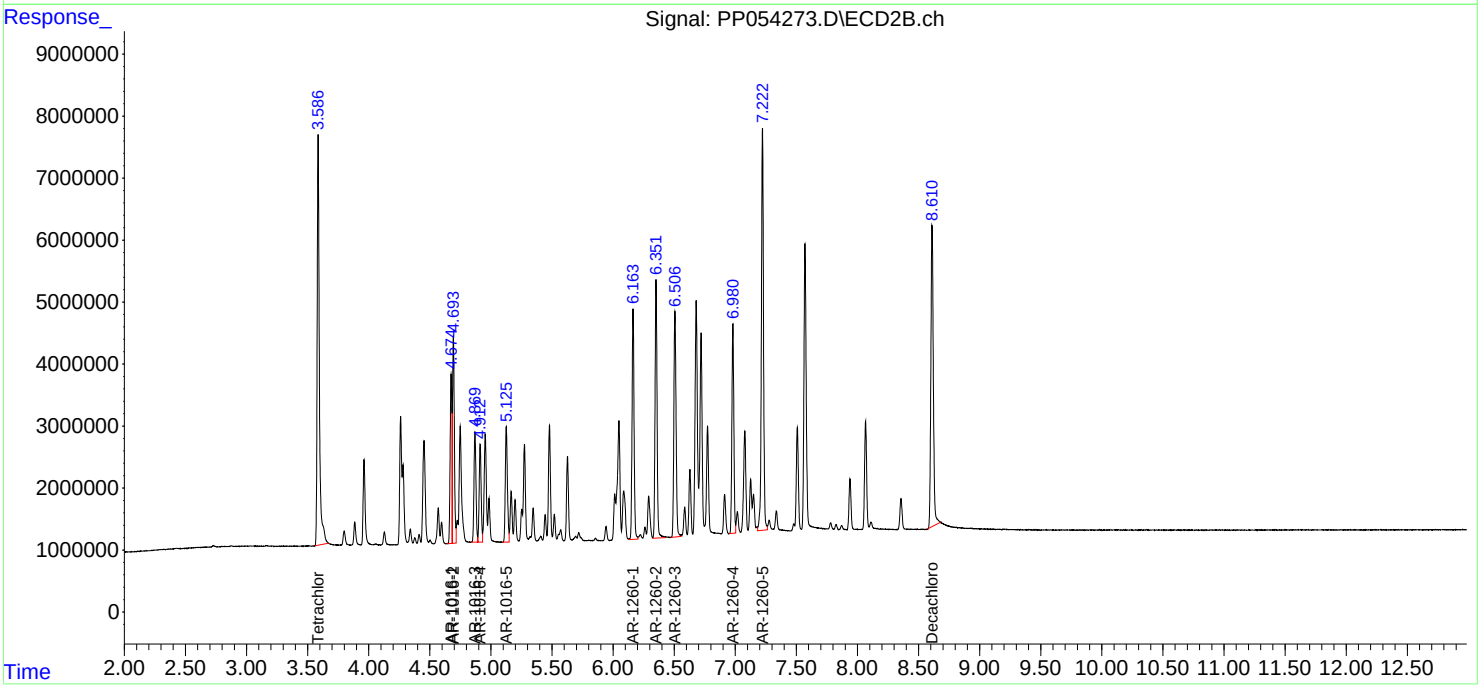
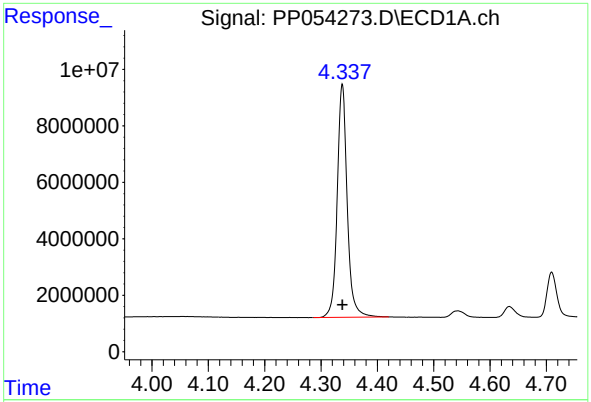
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



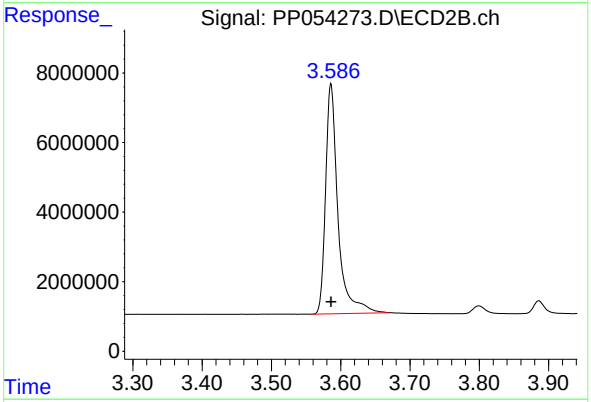




#1 Tetrachloro-m-xylene

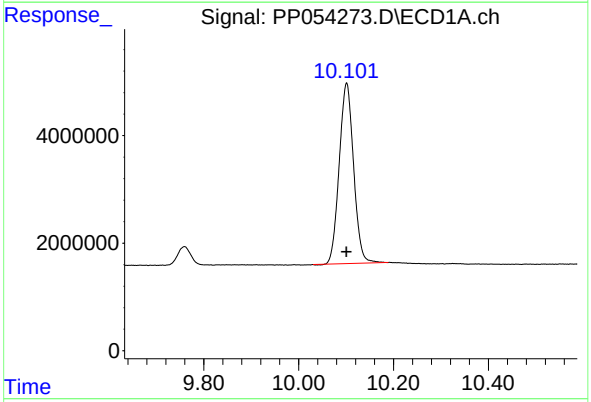
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 101681997
Conc: 50.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP010423



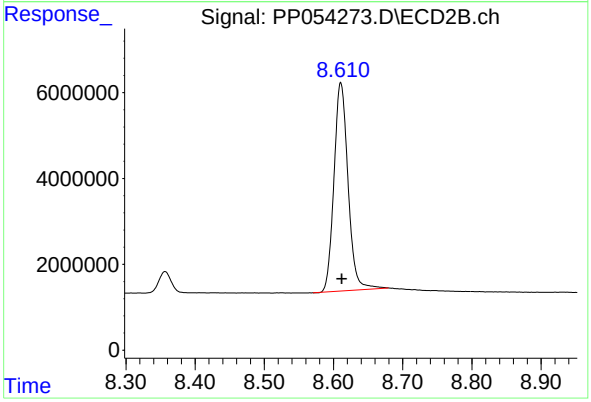
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 82152891
Conc: 50.93 ng/ml



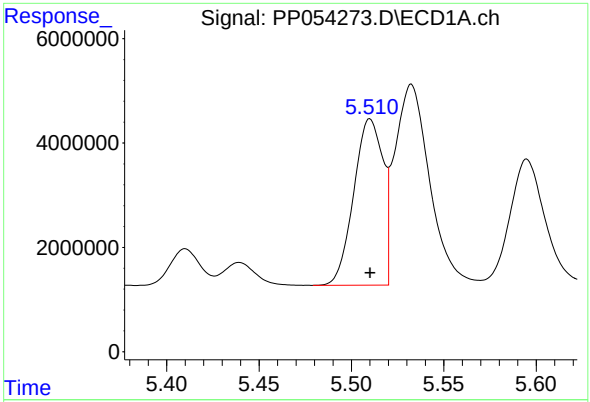
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.000 min
Response: 70585492
Conc: 49.15 ng/ml



#2 Decachlorobiphenyl

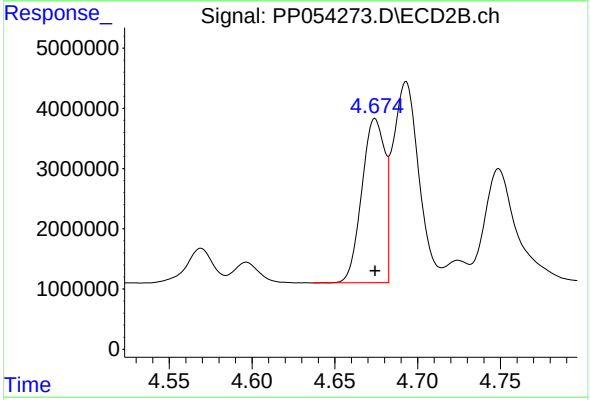
R.T.: 8.611 min
Delta R.T.: -0.001 min
Response: 68622300
Conc: 48.65 ng/ml



#3 AR-1016-1

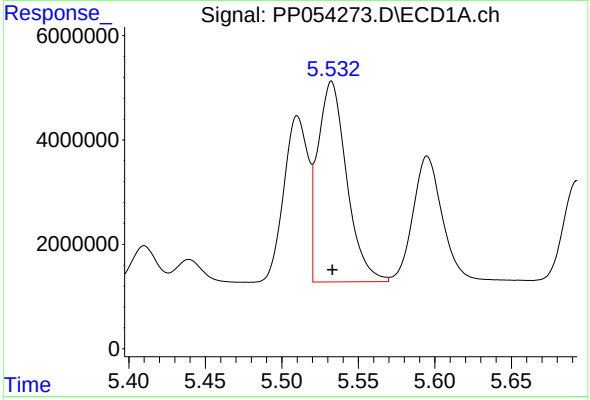
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 35141631
Conc: 475.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP010423



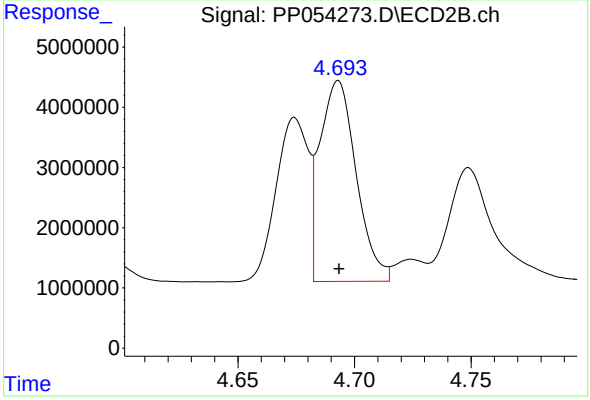
#3 AR-1016-1

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 26239943
Conc: 504.30 ng/ml



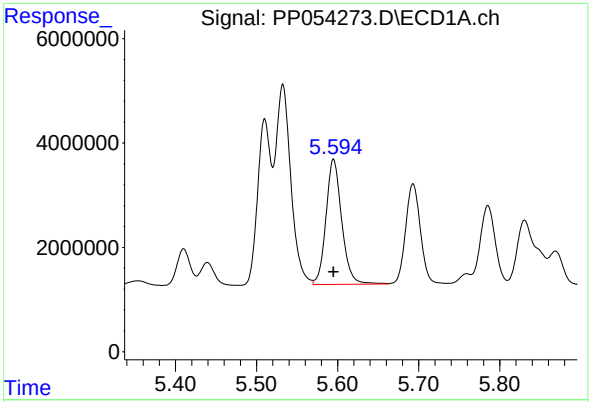
#4 AR-1016-2

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 50424067
Conc: 472.49 ng/ml



#4 AR-1016-2

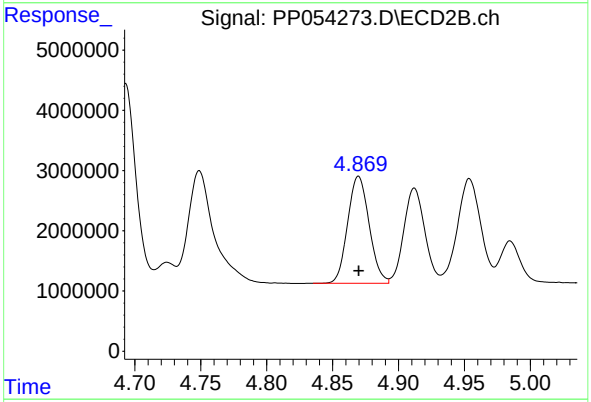
R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 36295611
Conc: 506.76 ng/ml



#5 AR-1016-3

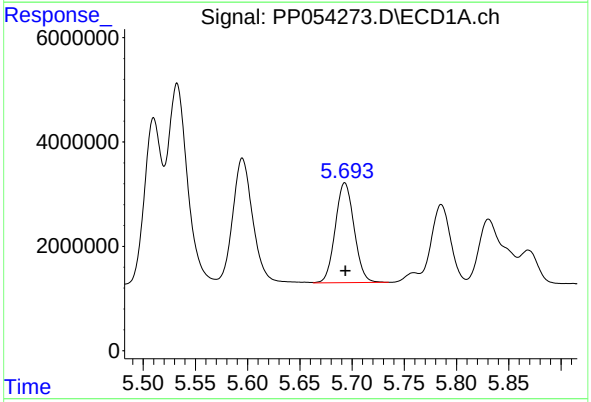
R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 32358936
Conc: 472.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP010423



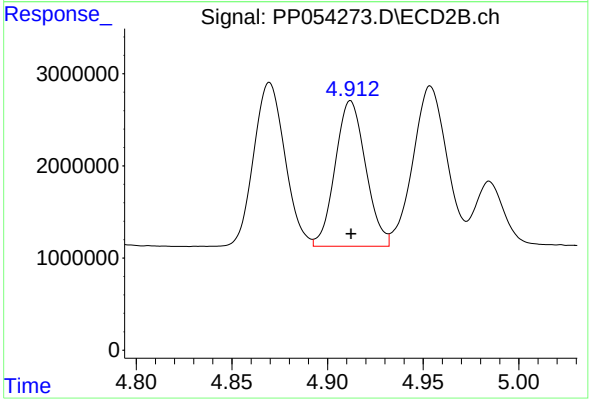
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 20170360
Conc: 514.18 ng/ml



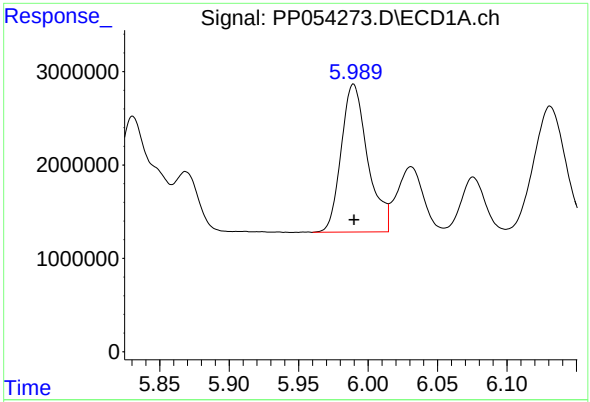
#6 AR-1016-4

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 23978827
Conc: 460.56 ng/ml



#6 AR-1016-4

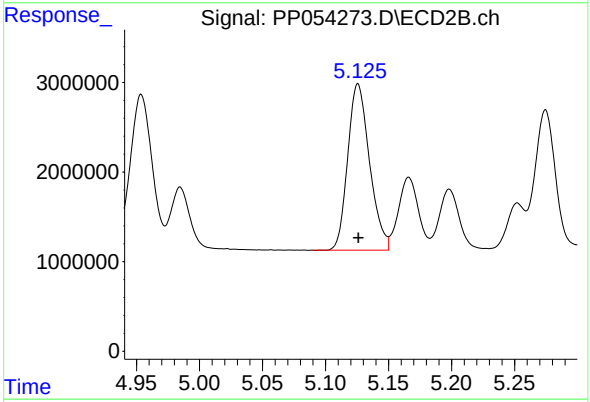
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 17529210
Conc: 509.36 ng/ml



#7 AR-1016-5

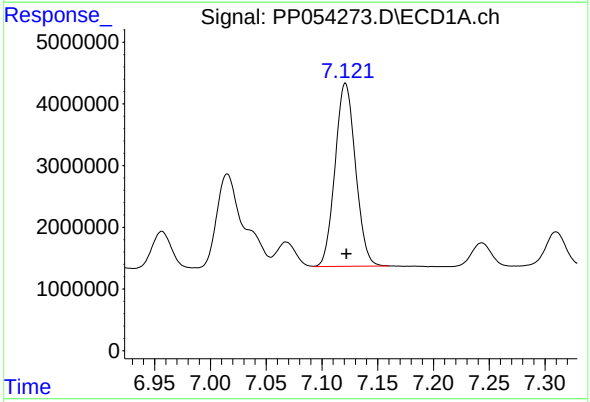
R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 21031187
Conc: 464.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP010423



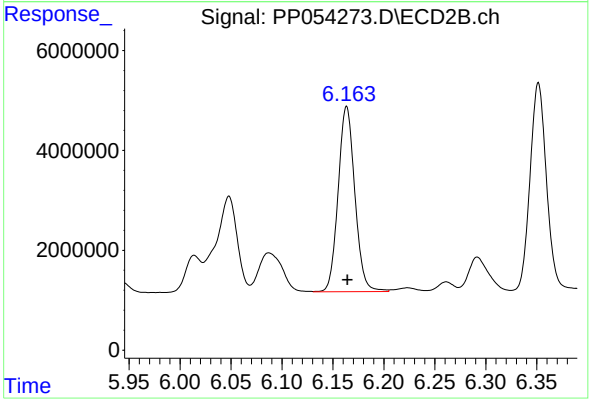
#7 AR-1016-5

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 22366715
Conc: 508.71 ng/ml



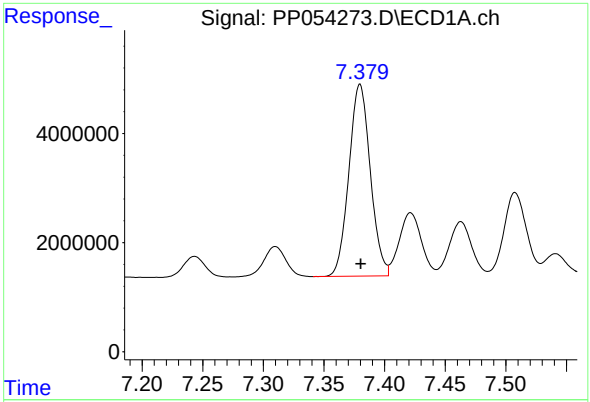
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 37943152
Conc: 486.74 ng/ml



#31 AR-1260-1

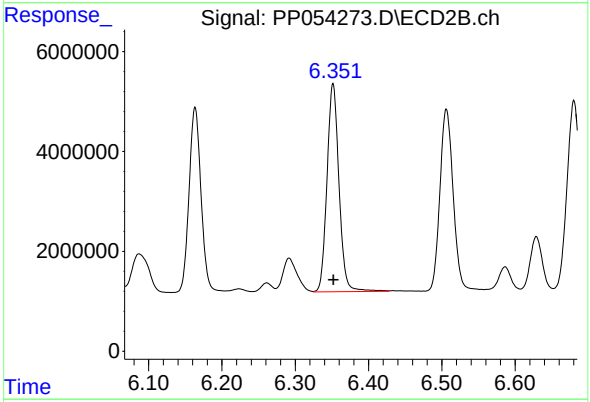
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 42312328
Conc: 499.49 ng/ml



#32 AR-1260-2

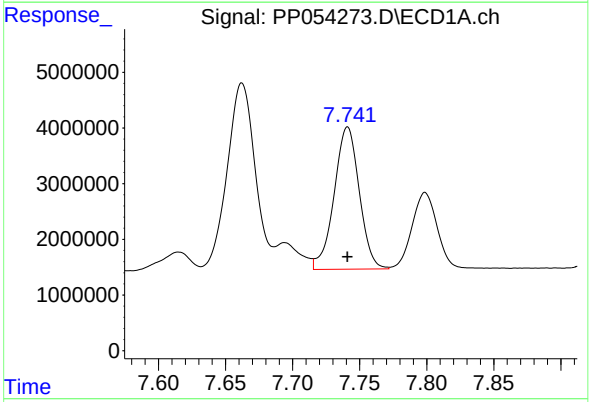
R.T.: 7.380 min
Delta R.T.: 0.000 min
Response: 43263198
Conc: 483.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP010423



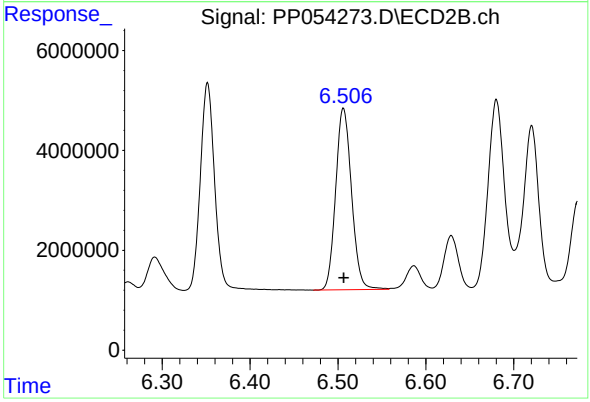
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 47414894
Conc: 495.76 ng/ml



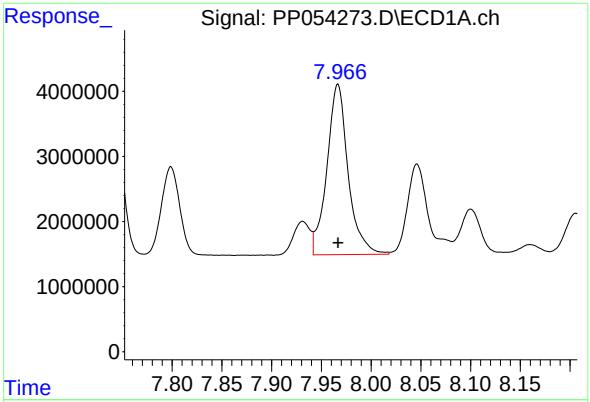
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 33311694
Conc: 487.47 ng/ml



#33 AR-1260-3

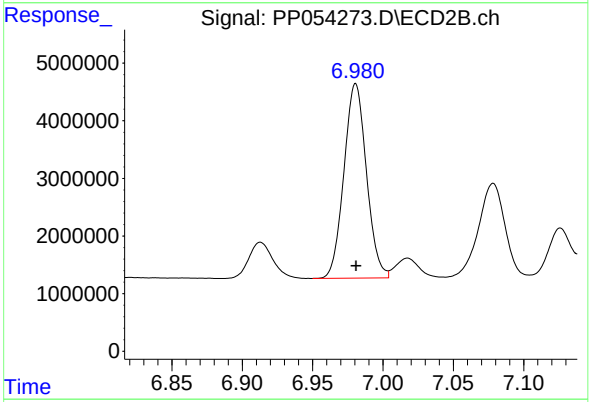
R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 45588426
Conc: 498.75 ng/ml



#34 AR-1260-4

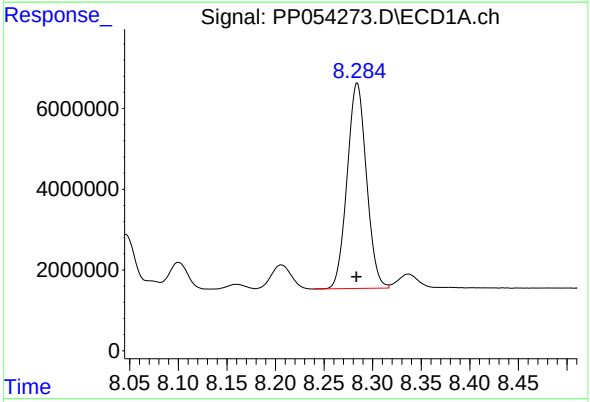
R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 38878097
Conc: 487.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP010423



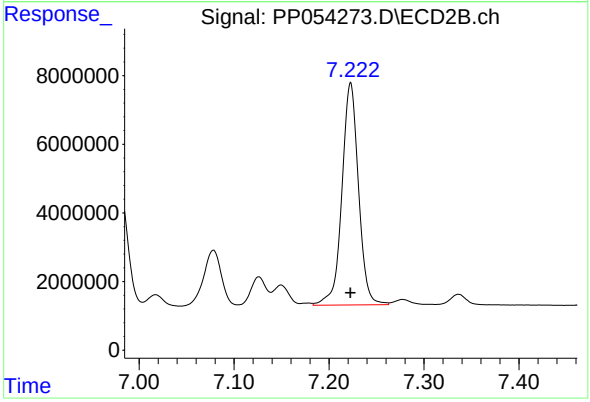
#34 AR-1260-4

R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 37622277
Conc: 496.30 ng/ml



#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 70375672
Conc: 490.70 ng/ml



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: 0.000 min
Response: 78603902
Conc: 496.22 ng/ml