Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091222\
Data File : PP051274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 14:29
Operator : YP\AJ
Sample : PP091222ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP091222

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 15:14:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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...	4.460	3.702	83629536	60386293	53.446	51.651
2)	SA Decachlor...	10.315	8.814	48002989	44138047	45.671	50.620
	Target Compounds						
3)	L1 AR-1016-1	5.637	4.809	25179559	16322421	470.061	500.905
4)	L1 AR-1016-2	5.660	4.828	36945986	23724764	475.425	499.678
5)	L1 AR-1016-3	5.723	5.008	22982631	13036114	476.601	502.202
6)	L1 AR-1016-4	5.822	5.050	18435161	11411488	481.991	508.074
7)	L1 AR-1016-5	6.120	5.268	19902509	14258292	483.310	502.979
31)	L7 AR-1260-1	7.253	6.318	32462518	26566836	428.760	500.305
32)	L7 AR-1260-2	7.510	6.507	32426234	28834468	435.229	491.595
33)	L7 AR-1260-3	7.873	6.664	25403648	28497205	437.258	494.811
34)	L7 AR-1260-4	8.100	7.141	27021544	22738548	444.590	498.662
35)	L7 AR-1260-5	8.428	7.383	46024605	49178711	449.498	503.336

(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\PP091222\
Data File : PP051274.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2022 14:29
Operator : YP\AJ
Sample : PP091222ICV500
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
ICVPP091222

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 15:14:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
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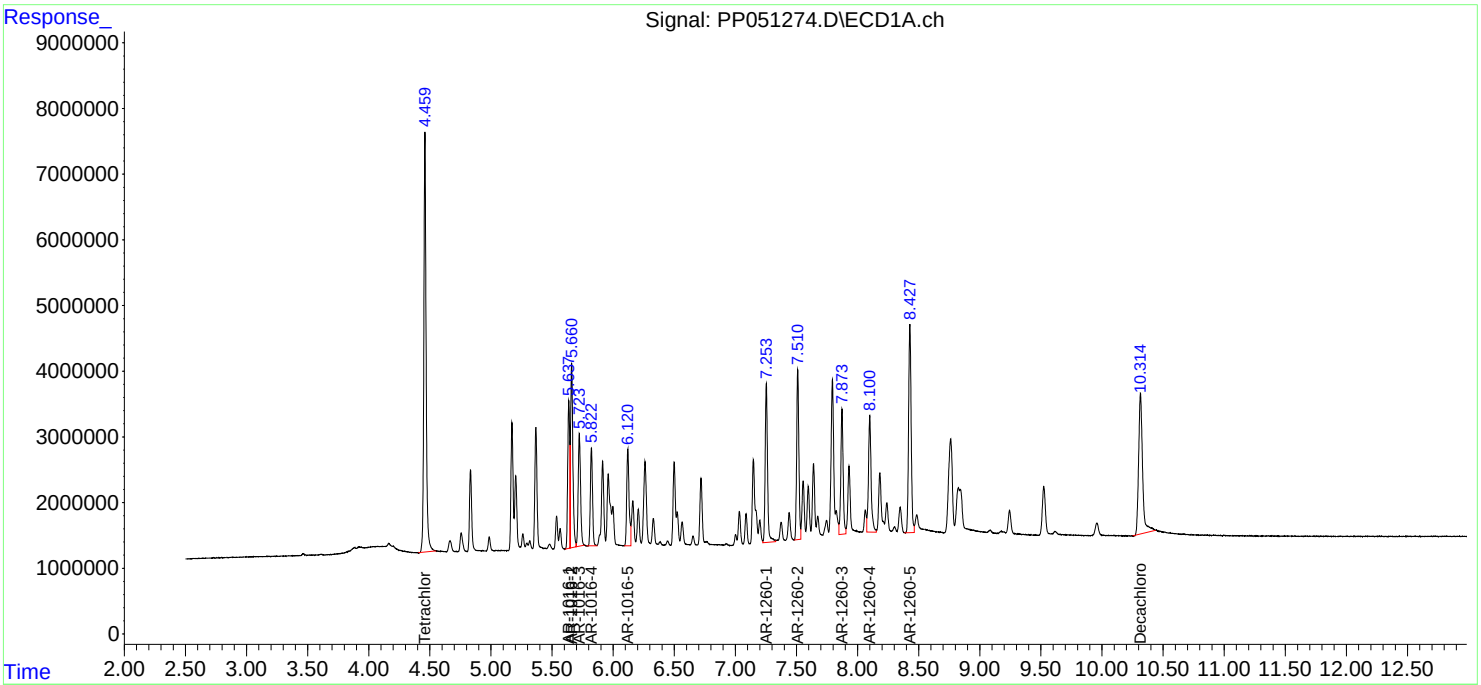
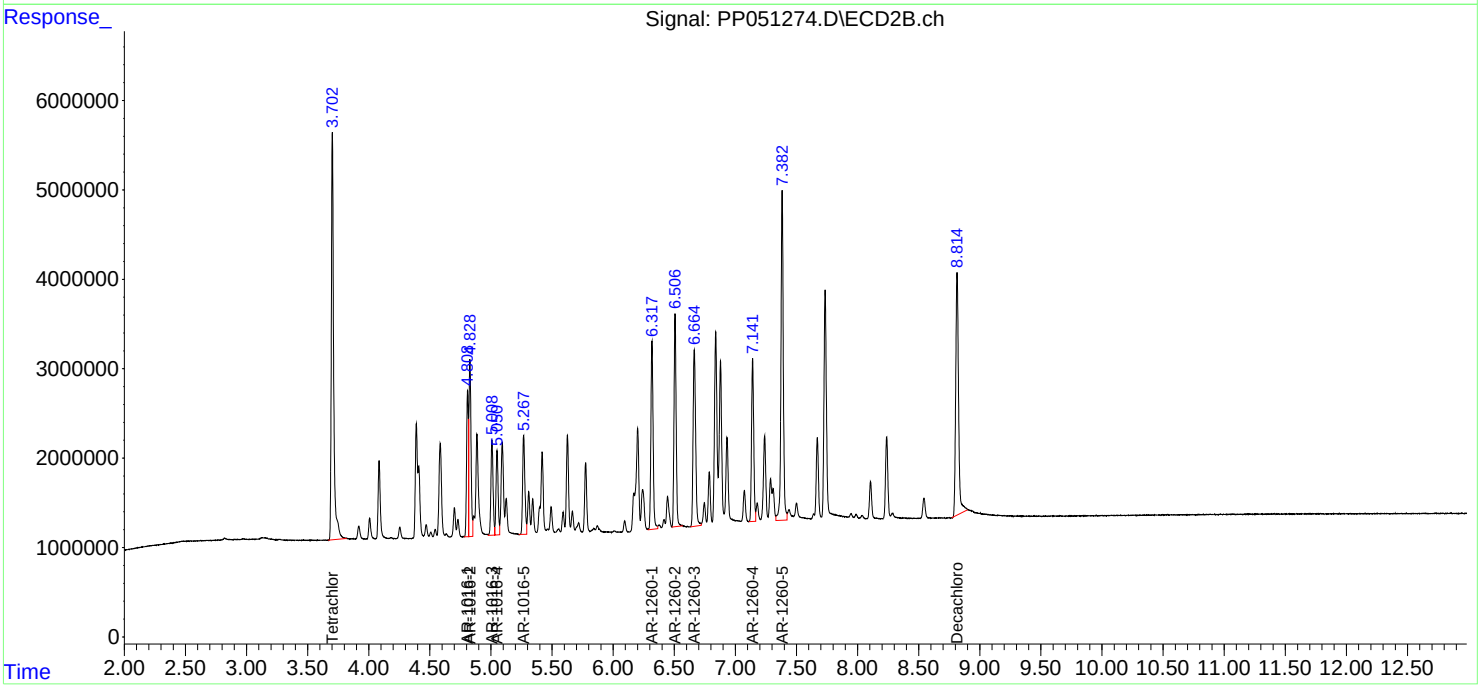
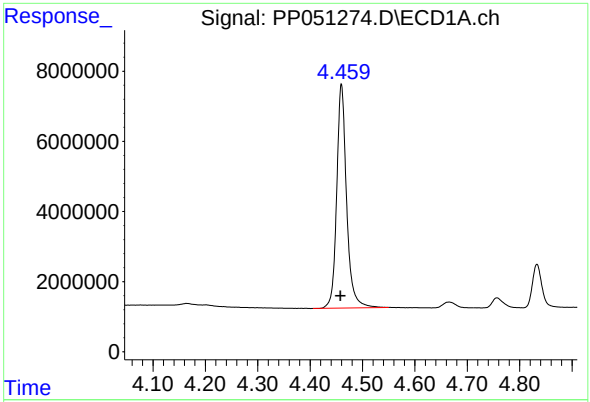
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



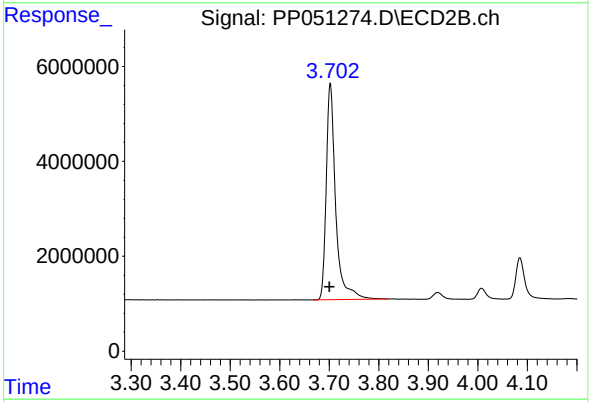




#1 Tetrachloro-m-xylene

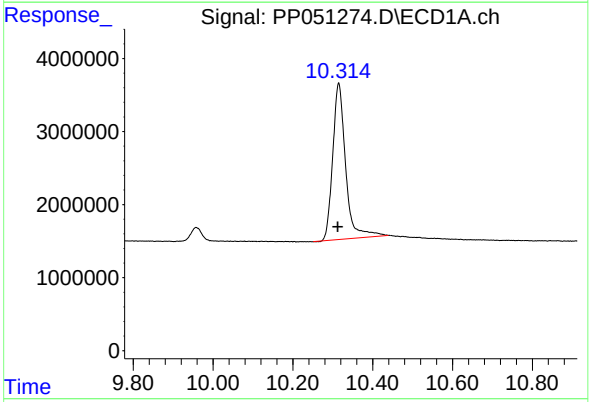
R.T.: 4.460 min
Delta R.T.: 0.002 min
Response: 83629536
Conc: 53.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP091222



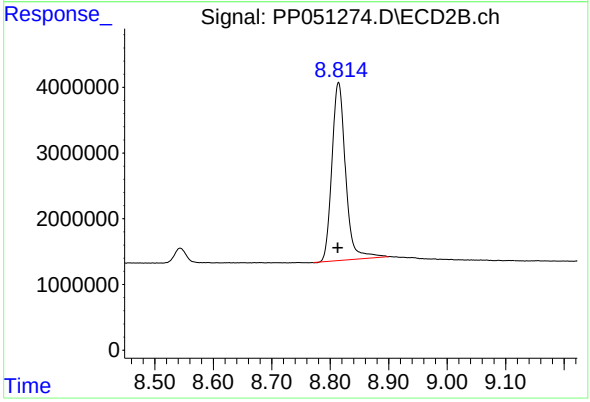
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.002 min
Response: 60386293
Conc: 51.65 ng/ml



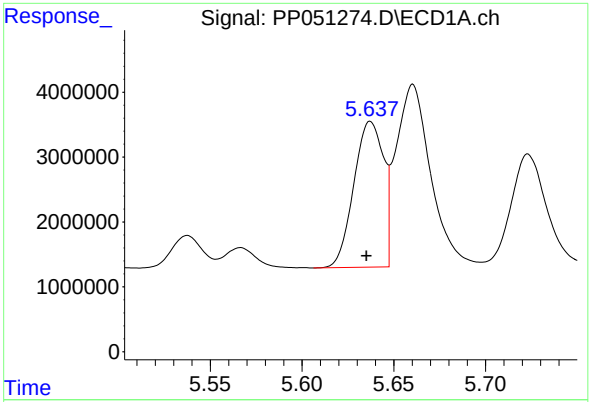
#2 Decachlorobiphenyl

R.T.: 10.315 min
Delta R.T.: 0.003 min
Response: 48002989
Conc: 45.67 ng/ml



#2 Decachlorobiphenyl

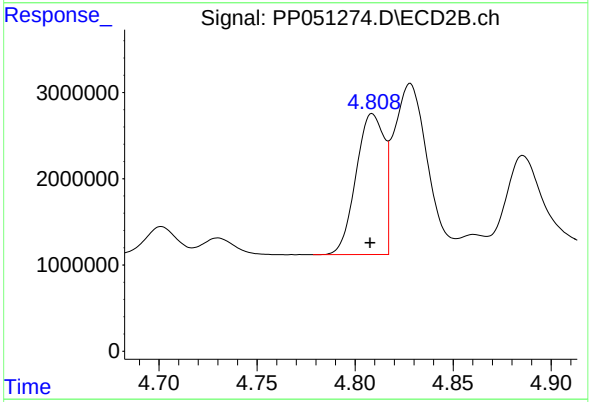
R.T.: 8.814 min
Delta R.T.: 0.002 min
Response: 44138047
Conc: 50.62 ng/ml



#3 AR-1016-1

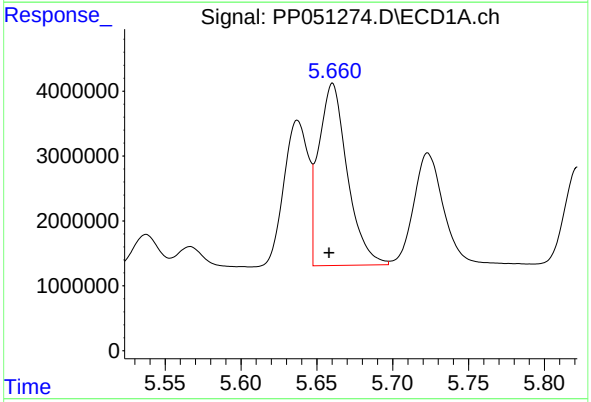
R.T.: 5.637 min
Delta R.T.: 0.002 min
Response: 25179559
Conc: 470.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP091222



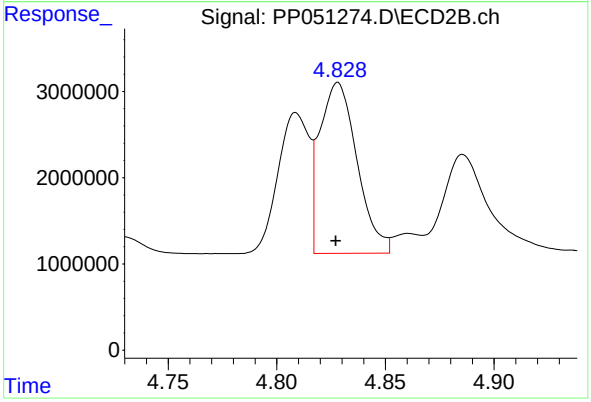
#3 AR-1016-1

R.T.: 4.809 min
Delta R.T.: 0.001 min
Response: 16322421
Conc: 500.90 ng/ml



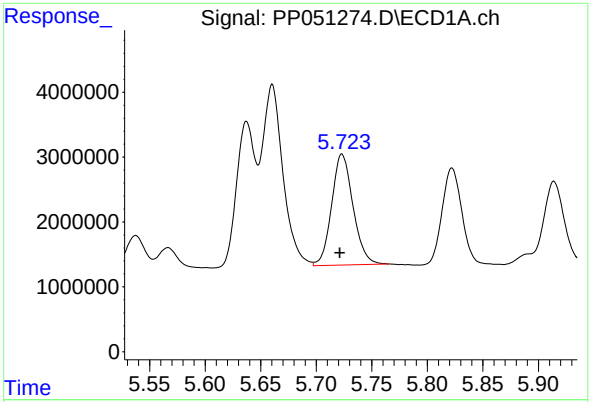
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.002 min
Response: 36945986
Conc: 475.43 ng/ml



#4 AR-1016-2

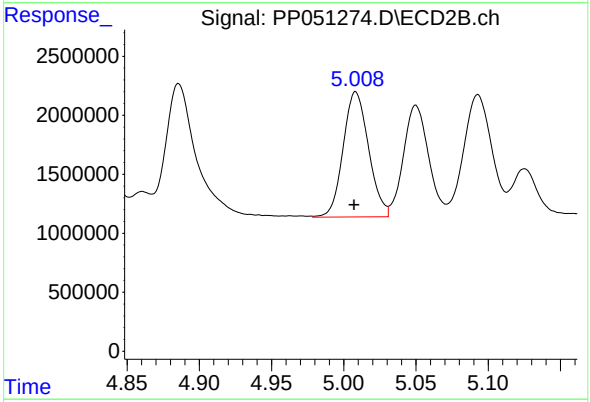
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 23724764
Conc: 499.68 ng/ml



#5 AR-1016-3

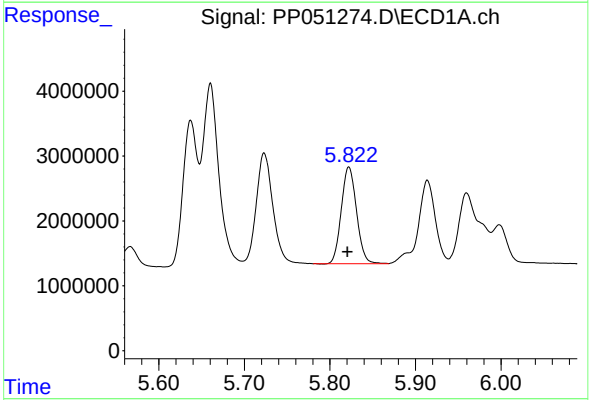
R.T.: 5.723 min
Delta R.T.: 0.002 min
Response: 22982631
Conc: 476.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP091222



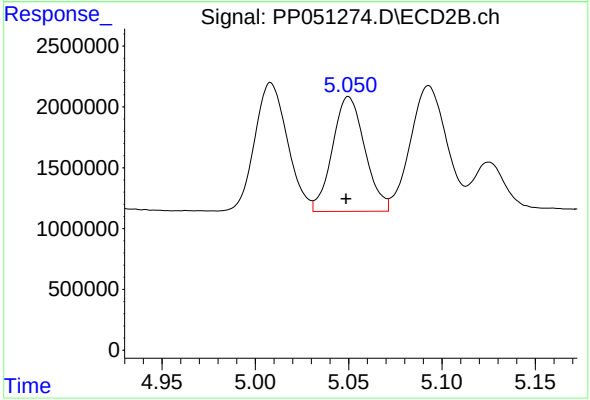
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 13036114
Conc: 502.20 ng/ml



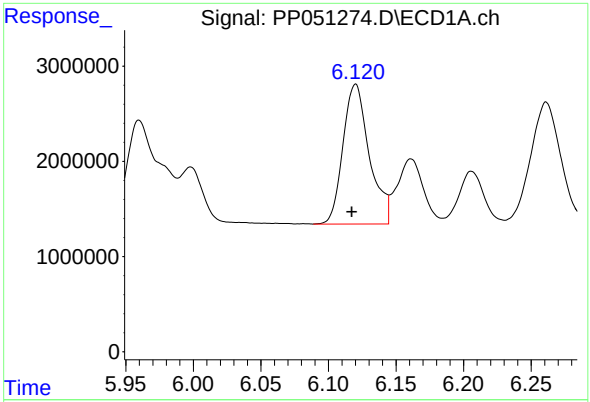
#6 AR-1016-4

R.T.: 5.822 min
Delta R.T.: 0.002 min
Response: 18435161
Conc: 481.99 ng/ml



#6 AR-1016-4

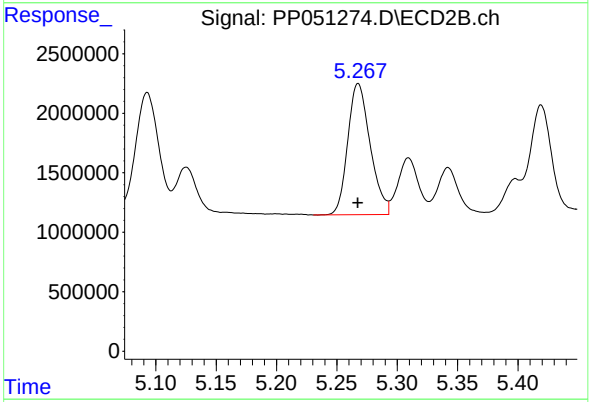
R.T.: 5.050 min
Delta R.T.: 0.001 min
Response: 11411488
Conc: 508.07 ng/ml



#7 AR-1016-5

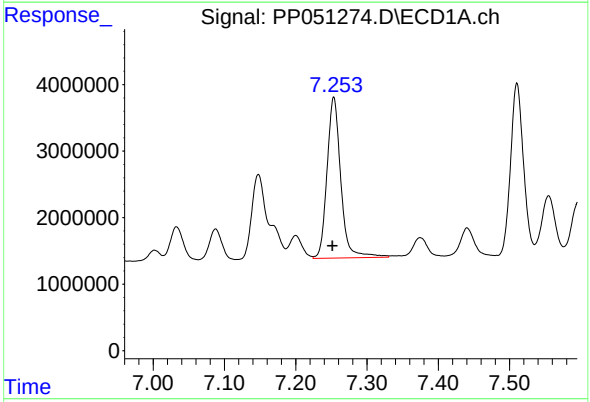
R.T.: 6.120 min
Delta R.T.: 0.003 min
Response: 19902509
Conc: 483.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP091222



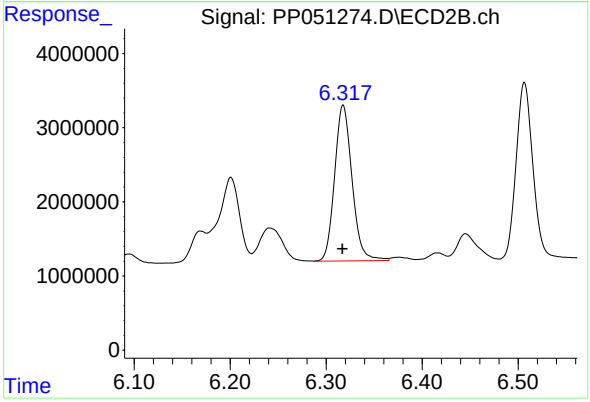
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: 0.000 min
Response: 14258292
Conc: 502.98 ng/ml



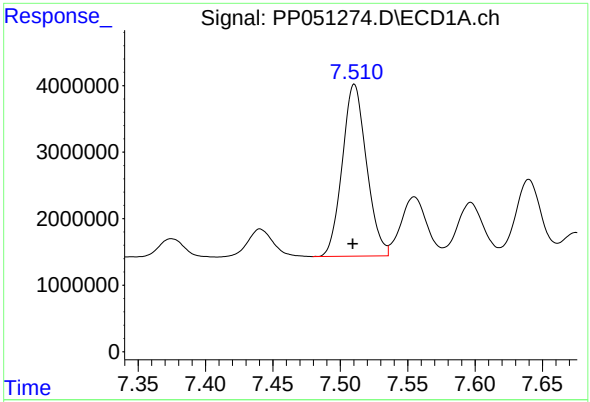
#31 AR-1260-1

R.T.: 7.253 min
Delta R.T.: 0.002 min
Response: 32462518
Conc: 428.76 ng/ml



#31 AR-1260-1

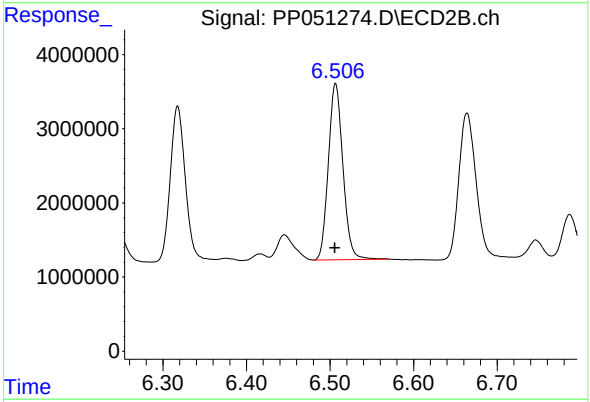
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 26566836
Conc: 500.30 ng/ml



#32 AR-1260-2

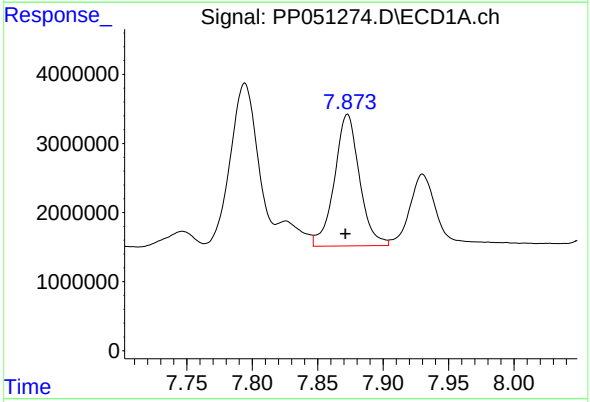
R.T.: 7.510 min
Delta R.T.: 0.001 min
Response: 32426234
Conc: 435.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP091222



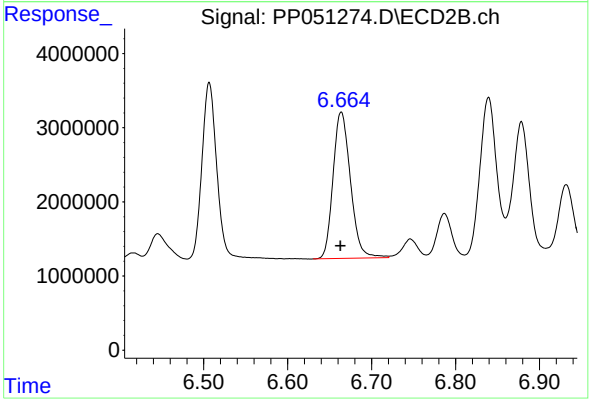
#32 AR-1260-2

R.T.: 6.507 min
Delta R.T.: 0.000 min
Response: 28834468
Conc: 491.60 ng/ml



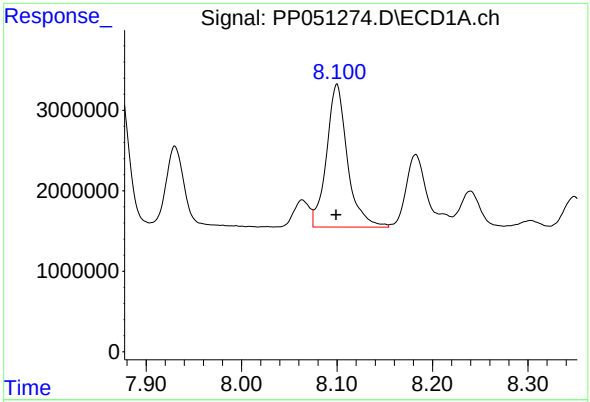
#33 AR-1260-3

R.T.: 7.873 min
Delta R.T.: 0.002 min
Response: 25403648
Conc: 437.26 ng/ml



#33 AR-1260-3

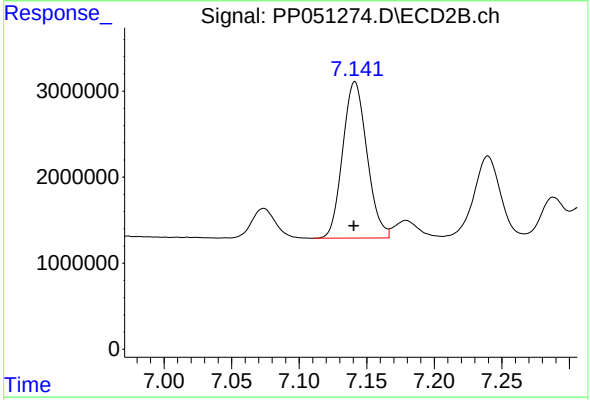
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 28497205
Conc: 494.81 ng/ml



#34 AR-1260-4

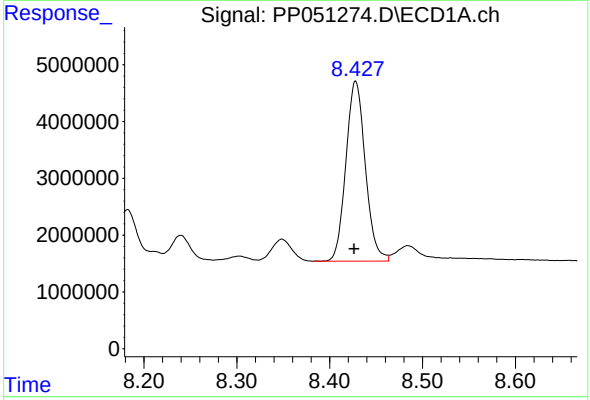
R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 27021544
Conc: 444.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
ICVPP091222



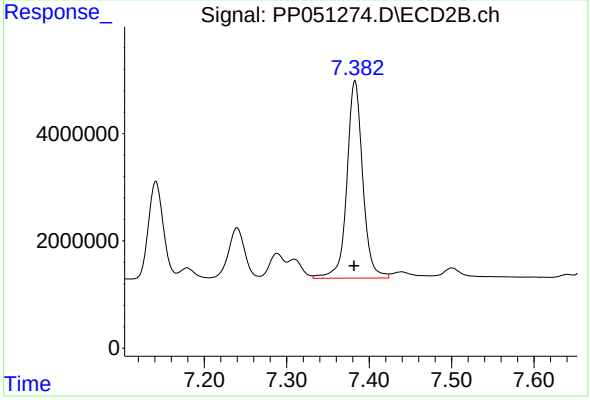
#34 AR-1260-4

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 22738548
Conc: 498.66 ng/ml



#35 AR-1260-5

R.T.: 8.428 min
Delta R.T.: 0.002 min
Response: 46024605
Conc: 449.50 ng/ml



#35 AR-1260-5

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 49178711
Conc: 503.34 ng/ml