Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093025\
Data File : PP075446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2025 14:36
Operator : YP\AJ
Sample : Q3240-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:04:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 2025
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...	4.654	3.794	28369734	126.8E6	21.681	20.789
2)	SA Decachlor...	10.433	8.797	20714466	114.7E6	20.765	19.006
	Target Compounds						
3)	L1 AR-1016-1	5.806	4.890	32226183	351.5E6	669.916	626.508
4)	L1 AR-1016-2	5.828	4.947	46934601	136.1E6	654.336	529.664
5)	L1 AR-1016-3	5.890	5.067	30880039	86996599	663.648	560.298
6)	L1 AR-1016-4	5.986	5.108	37724840	90537982	1058.596	616.039 #
7)	L1 AR-1016-5	6.273	5.317	46042085	231.7E6	1365.371	1418.017m
31)	L7 AR-1260-1	7.397	6.351	37762975	199.1E6	628.132	490.451
32)	L7 AR-1260-2	7.650	6.537	46175110	324.6E6	634.291	563.694
33)	L7 AR-1260-3	8.008	6.689	30703235	249.6E6	567.054	583.060m
34)	L7 AR-1260-4	8.235	7.160	35049882	187.5E6	619.944m	434.891 #
35)	L7 AR-1260-5	8.562	7.400	67488791	485.1E6	614.606	461.136

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

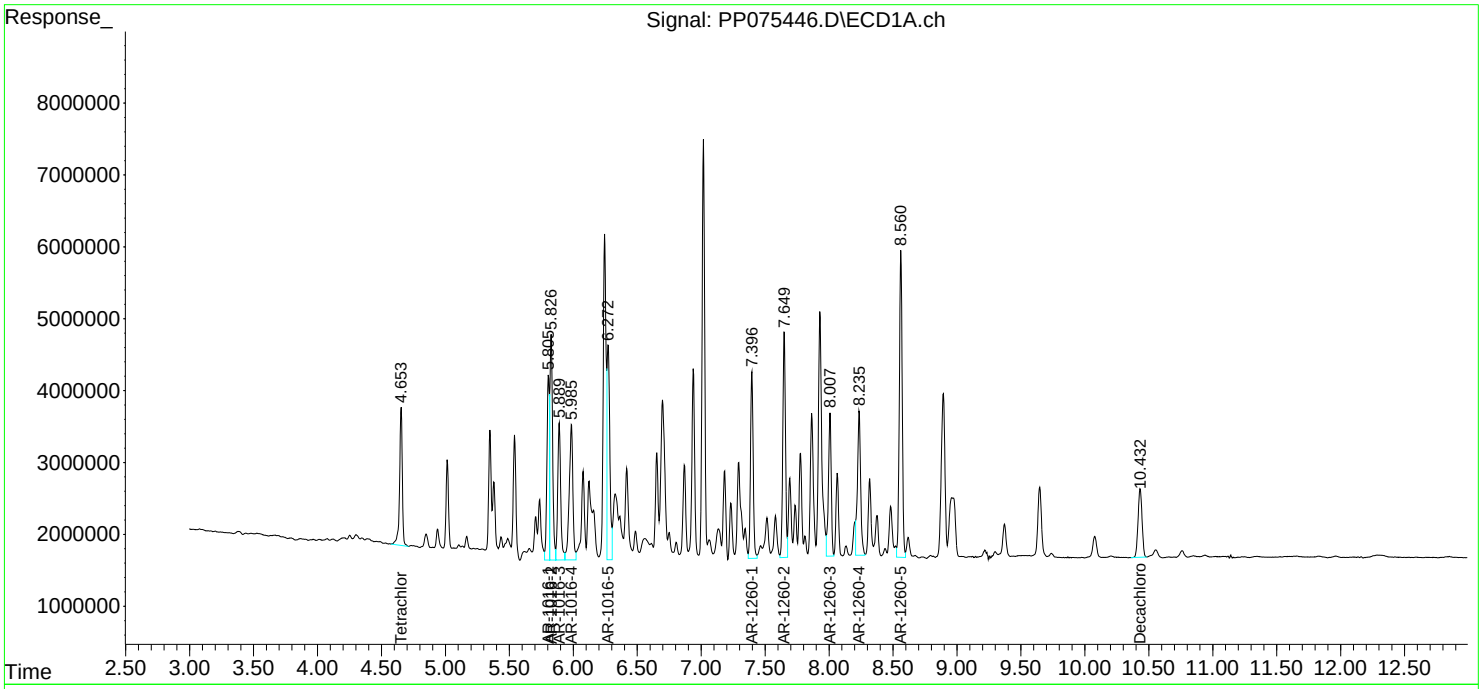
Quantitation Report (QT Reviewed)

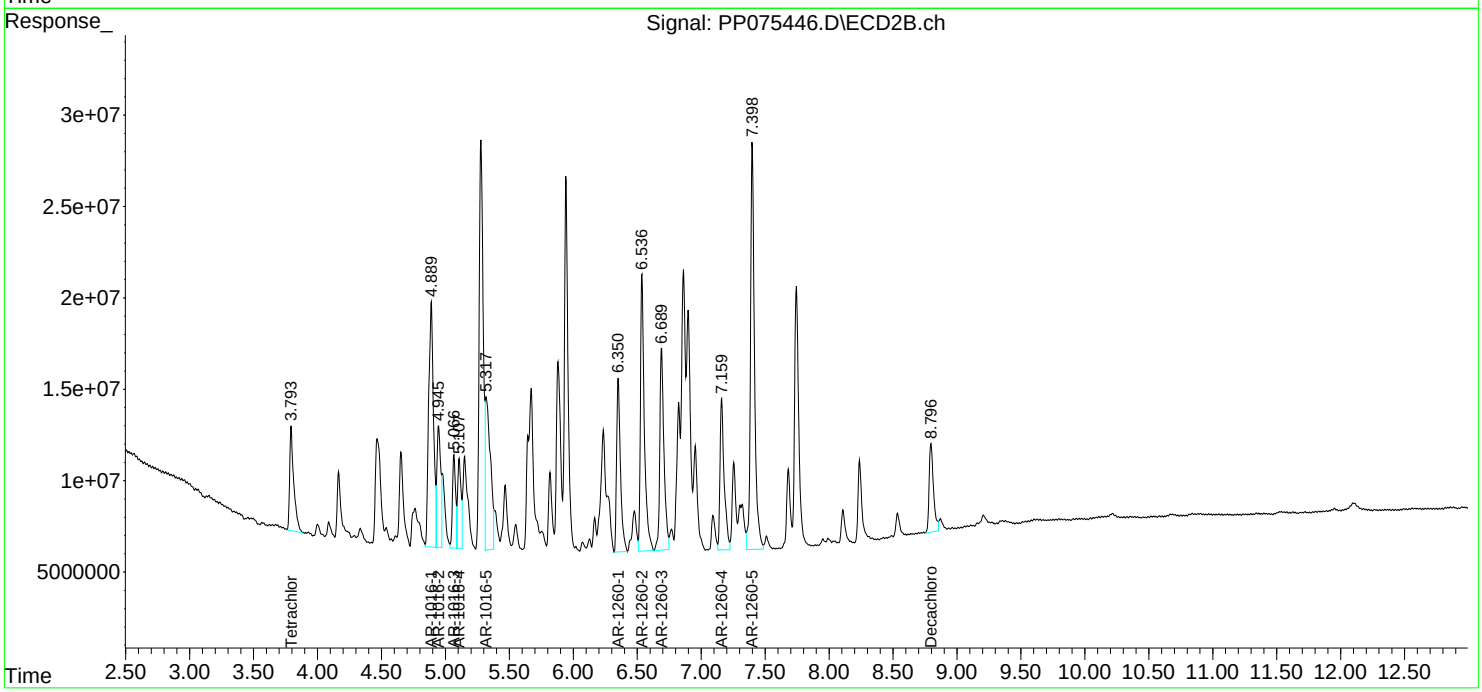
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP093025\
Data File : PP075446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2025 14:36
Operator : YP\AJ
Sample : Q3240-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

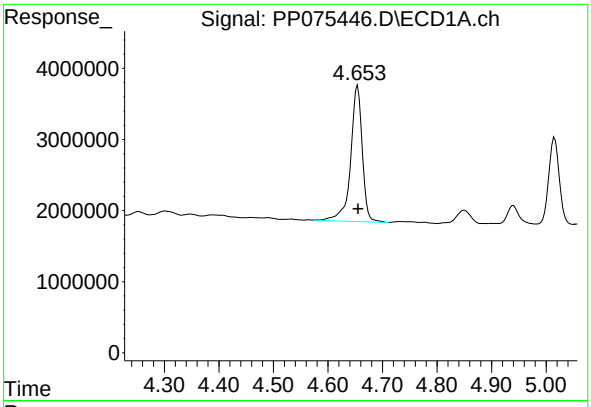
Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:04:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 2025
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



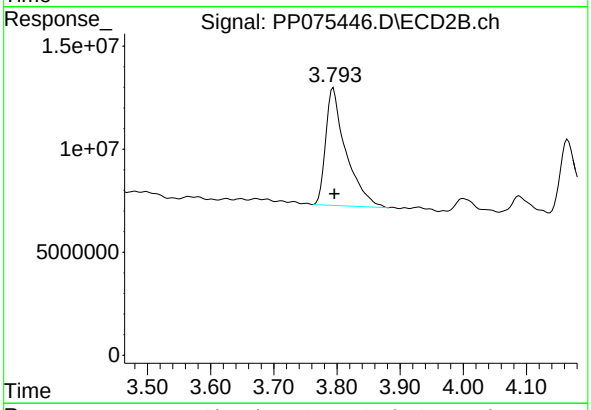




#1 Tetrachloro-m-xylene

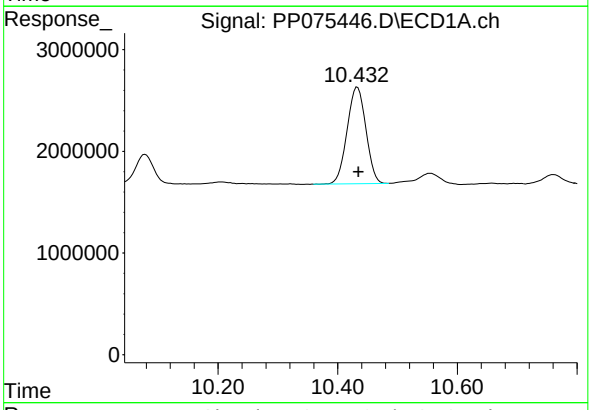
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 28369734
Conc: 21.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS



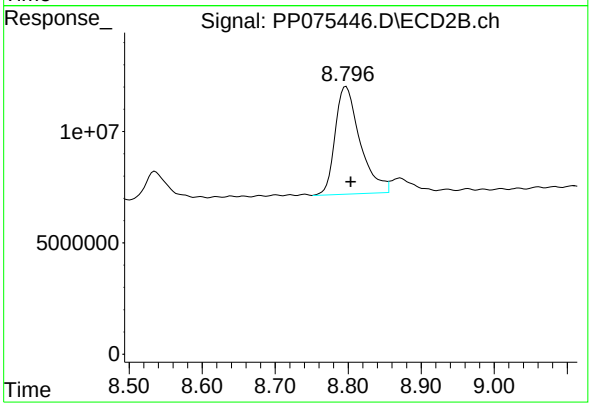
#1 Tetrachloro-m-xylene

R.T.: 3.794 min
Delta R.T.: -0.002 min
Response: 126831445
Conc: 20.79 ng/ml



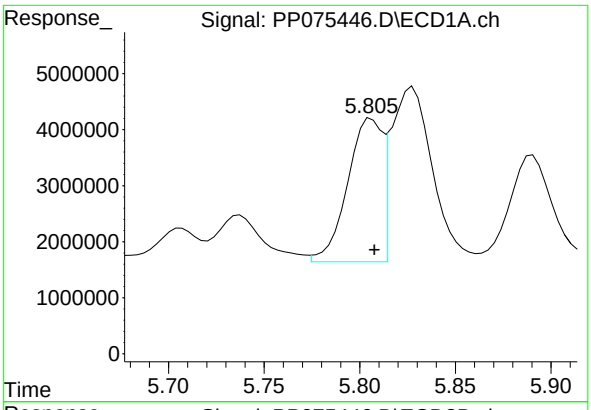
#2 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: -0.001 min
Response: 20714466
Conc: 20.77 ng/ml



#2 Decachlorobiphenyl

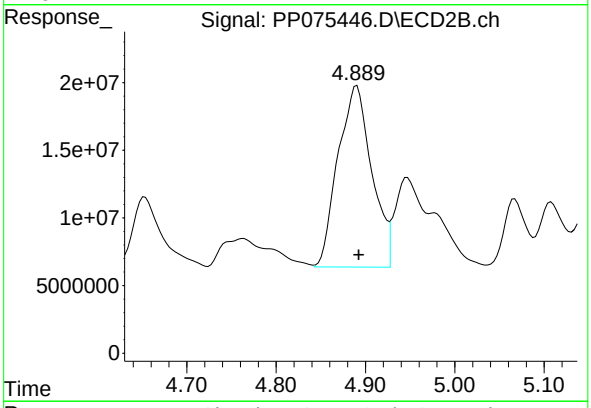
R.T.: 8.797 min
Delta R.T.: -0.006 min
Response: 114656082
Conc: 19.01 ng/ml



#3 AR-1016-1

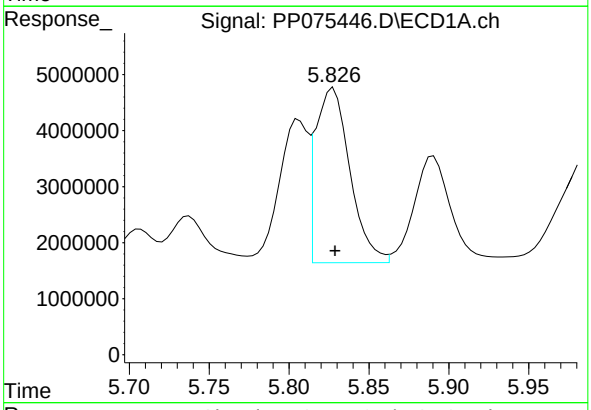
R.T.: 5.806 min
Delta R.T.: -0.001 min
Response: 32226183
Conc: 669.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS



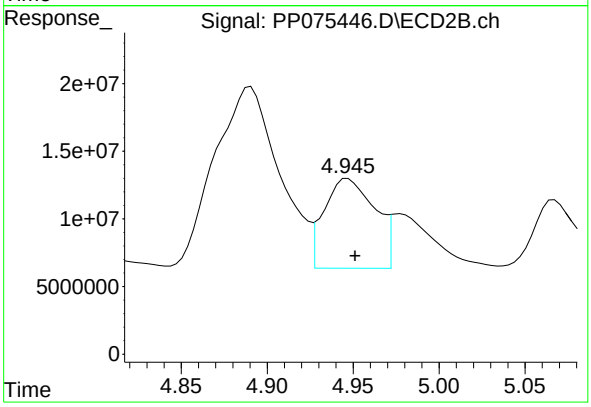
#3 AR-1016-1

R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 351479396
Conc: 626.51 ng/ml



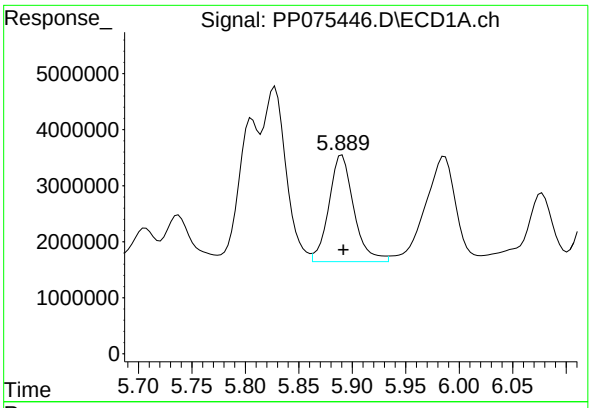
#4 AR-1016-2

R.T.: 5.828 min
Delta R.T.: -0.001 min
Response: 46934601
Conc: 654.34 ng/ml



#4 AR-1016-2

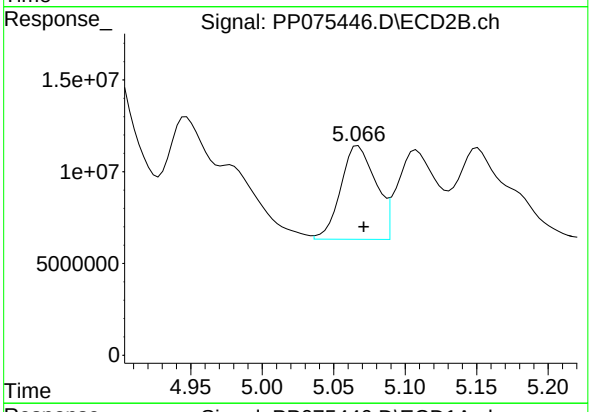
R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 136124885
Conc: 529.66 ng/ml



#5 AR-1016-3

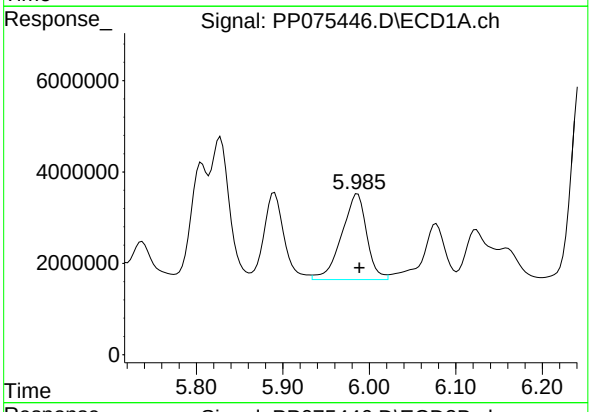
R.T.: 5.890 min
Delta R.T.: -0.001 min
Response: 30880039
Conc: 663.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS



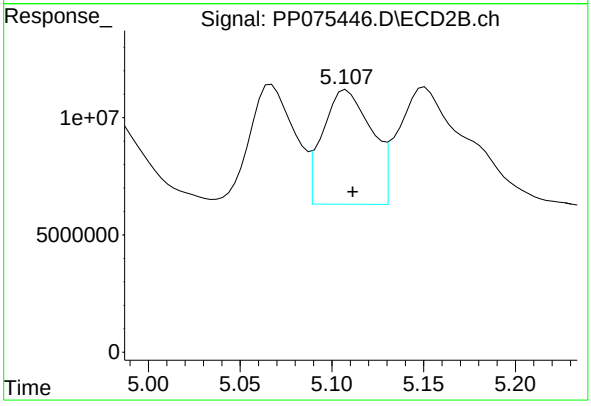
#5 AR-1016-3

R.T.: 5.067 min
Delta R.T.: -0.004 min
Response: 86996599
Conc: 560.30 ng/ml



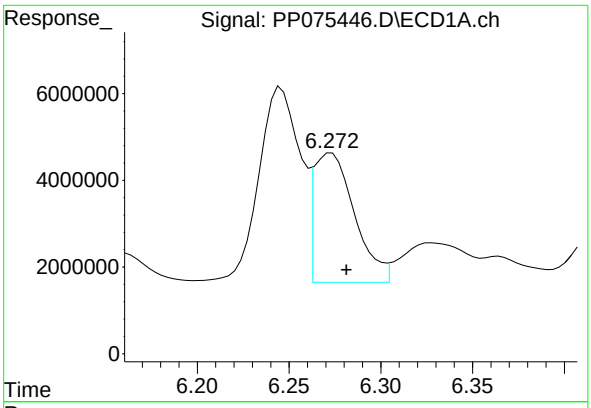
#6 AR-1016-4

R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 37724840
Conc: 1058.60 ng/ml



#6 AR-1016-4

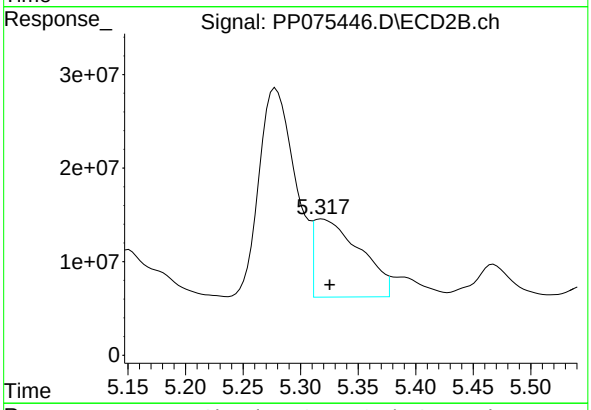
R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 90537982
Conc: 616.04 ng/ml



#7 AR-1016-5

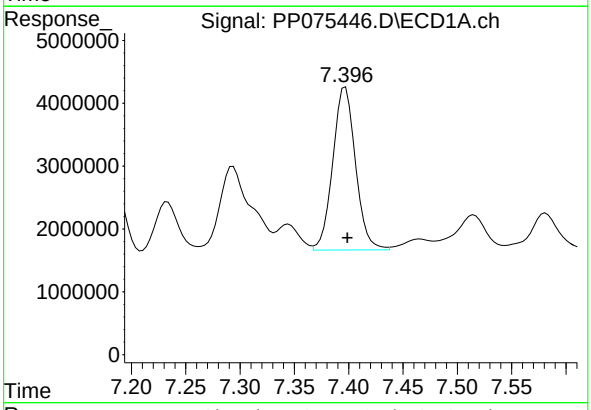
R.T.: 6.273 min
Delta R.T.: -0.008 min
Response: 46042085
Conc: 1365.37 ng/m

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS



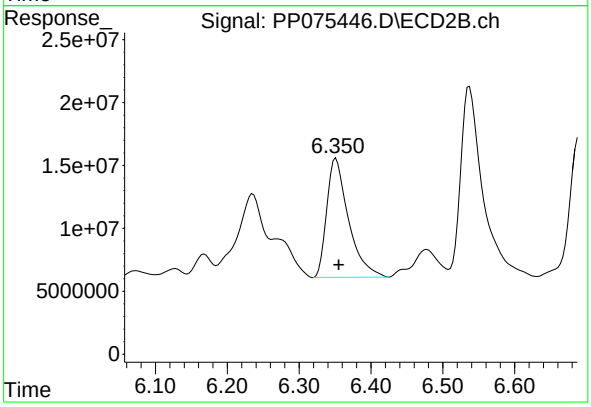
#7 AR-1016-5

R.T.: 5.317 min
Delta R.T.: -0.008 min
Response: 231678761
Conc: 1418.02 ng/ml m



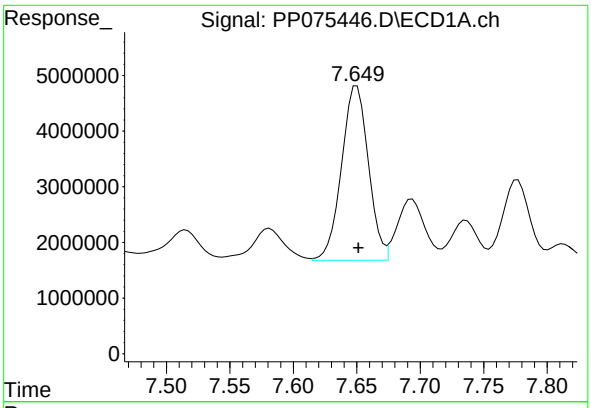
#31 AR-1260-1

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 37762975
Conc: 628.13 ng/ml



#31 AR-1260-1

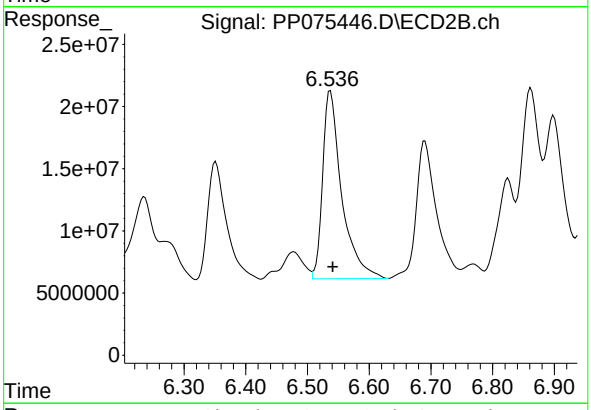
R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 199091485
Conc: 490.45 ng/ml



#32 AR-1260-2

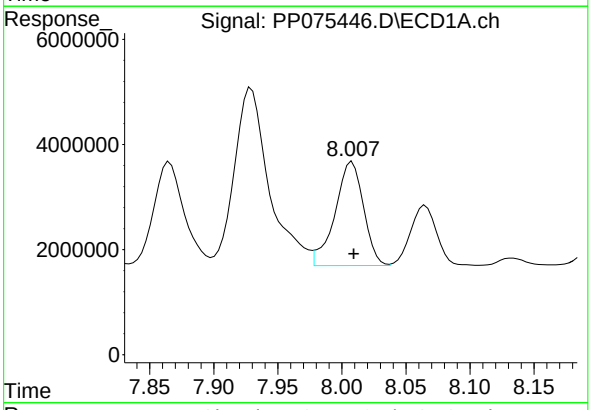
R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 46175110
Conc: 634.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS



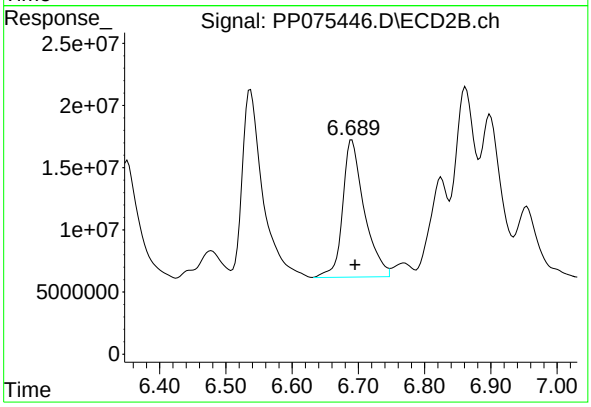
#32 AR-1260-2

R.T.: 6.537 min
Delta R.T.: -0.004 min
Response: 324592008
Conc: 563.69 ng/ml



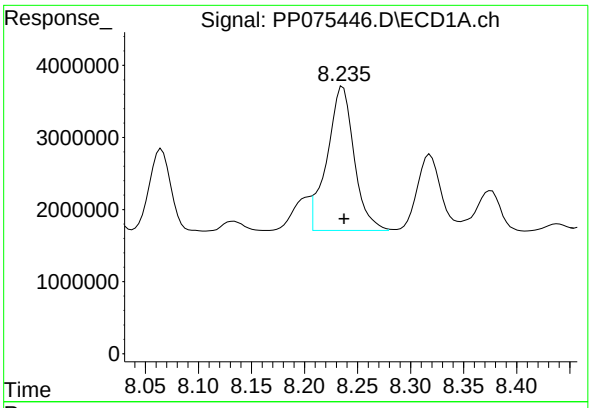
#33 AR-1260-3

R.T.: 8.008 min
Delta R.T.: -0.001 min
Response: 30703235
Conc: 567.05 ng/ml



#33 AR-1260-3

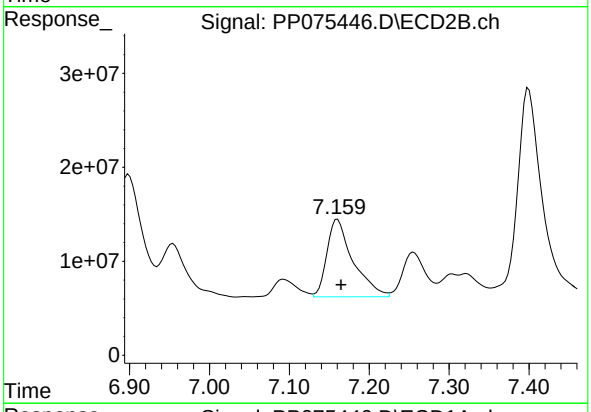
R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 249599441
Conc: 583.06 ng/ml m



#34 AR-1260-4

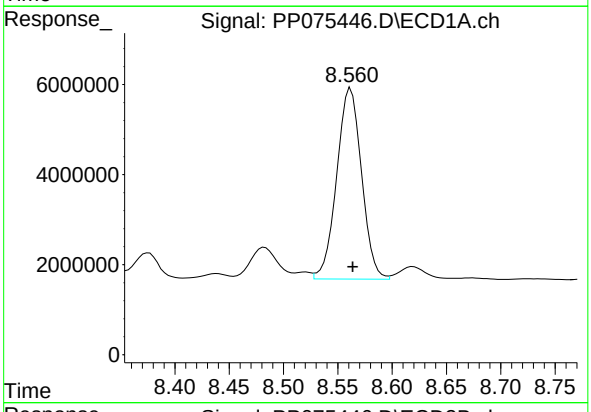
R.T.: 8.235 min
Delta R.T.: -0.003 min
Response: 35049882
Conc: 619.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-02-092925MS



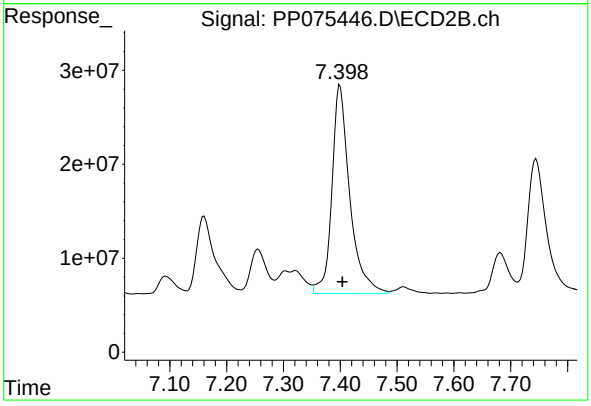
#34 AR-1260-4

R.T.: 7.160 min
Delta R.T.: -0.004 min
Response: 187535510
Conc: 434.89 ng/ml



#35 AR-1260-5

R.T.: 8.562 min
Delta R.T.: -0.002 min
Response: 67488791
Conc: 614.61 ng/ml



#35 AR-1260-5

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 485109322
Conc: 461.14 ng/ml