Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092625\
Data File : PP075382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2025 03:32
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 03:47:59 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...	4.657	3.796	64699038	331.1E6	49.446	54.277
2)	SA Decachlor...	10.437	8.802	47130906	309.1E6	47.247	51.235
	Target Compounds						
3)	L1 AR-1016-1	5.809	4.893	21858367	277.5E6	454.391	494.595
4)	L1 AR-1016-2	5.831	4.951	32122730	131.5E6	447.837	511.669
5)	L1 AR-1016-3	5.893	5.071	20137074	70806156	432.769	456.024
6)	L1 AR-1016-4	5.991	5.112	16766829	68704868	470.494	467.482
7)	L1 AR-1016-5	6.283	5.326	16868334	73215839	500.228	448.126
31)	L7 AR-1260-1	7.401	6.354	27540446	174.0E6	458.095	428.570
32)	L7 AR-1260-2	7.653	6.540	33106839	257.8E6	454.777	447.779
33)	L7 AR-1260-3	8.012	6.694	25239406	183.7E6	466.144	429.030
34)	L7 AR-1260-4	8.240	7.164	27527702	172.5E6	486.896	400.126
35)	L7 AR-1260-5	8.566	7.403	54330951	432.2E6	494.780	410.876

(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\PP092625\
Data File : PP075382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2025 03:32
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 97 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
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Quant Time: Sep 27 03:47:59 2025
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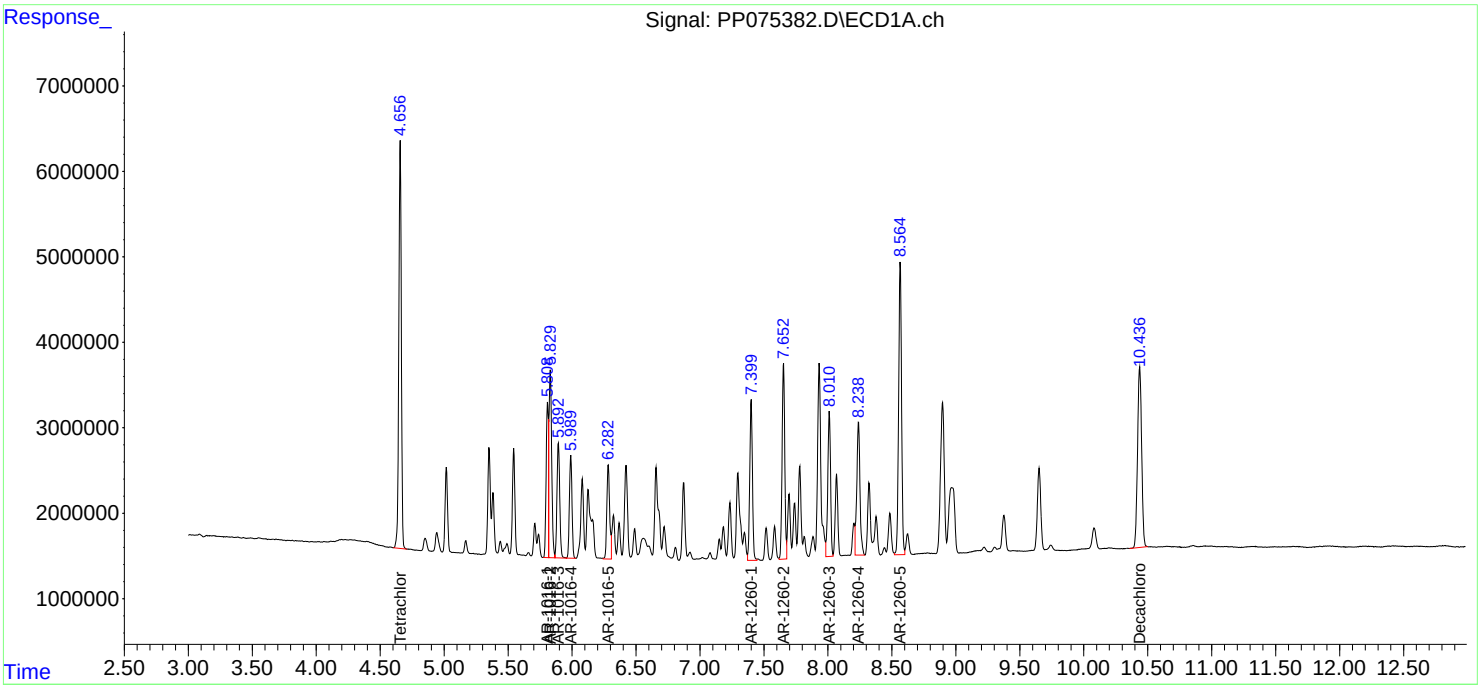
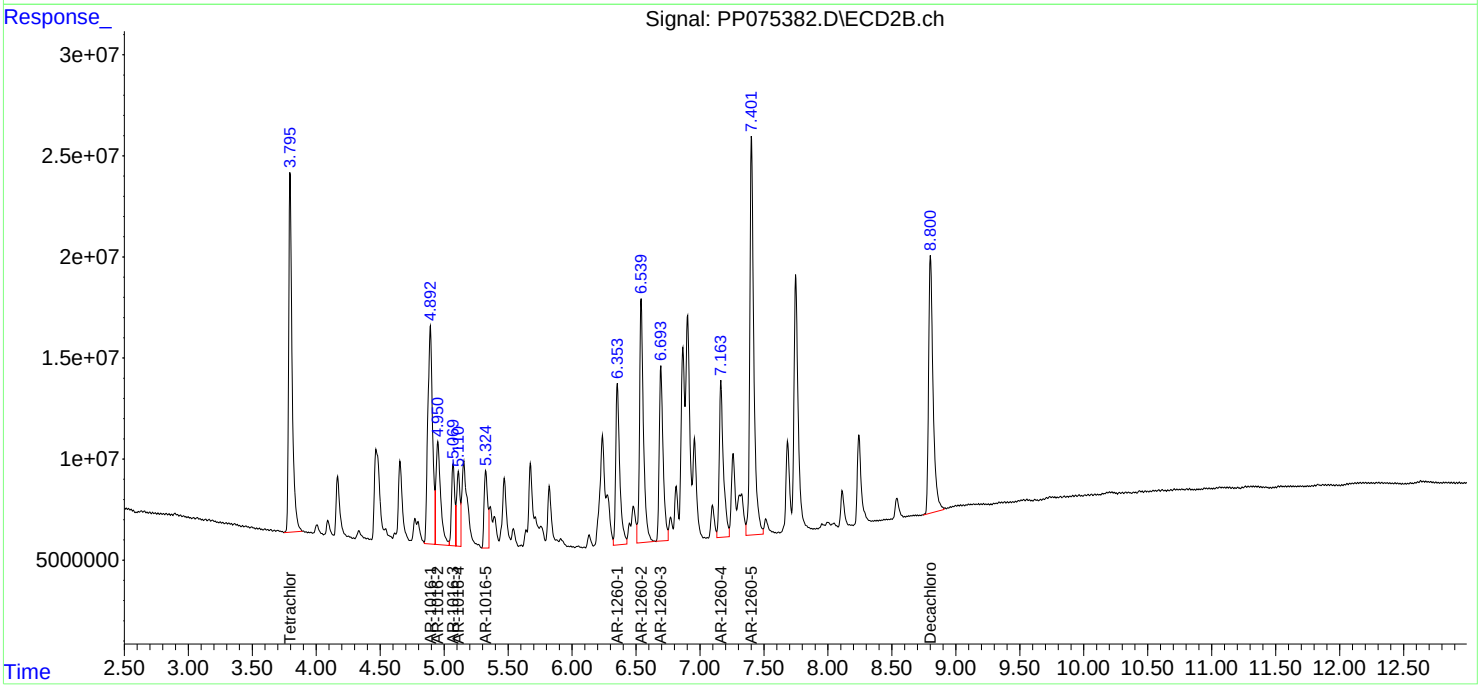
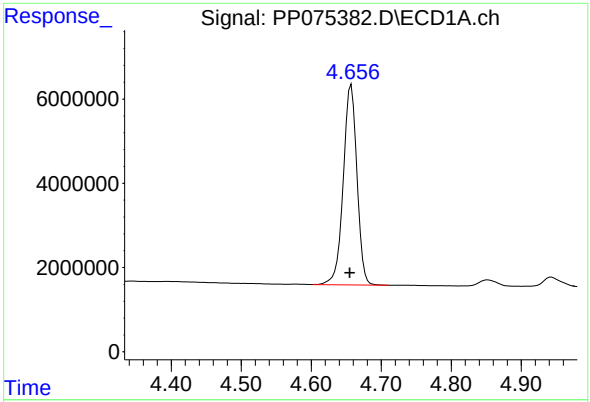
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



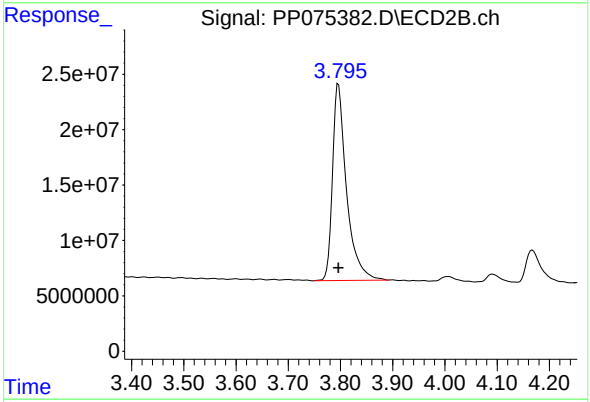




#1 Tetrachloro-m-xylene

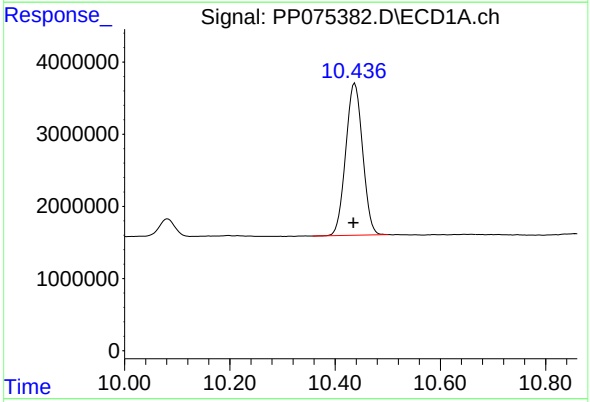
R.T.: 4.657 min
Delta R.T.: 0.002 min
Response: 64699038
Conc: 49.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



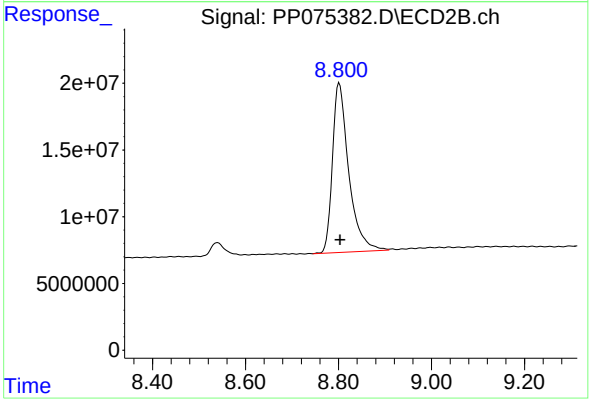
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: 0.000 min
Response: 331135600
Conc: 54.28 ng/ml



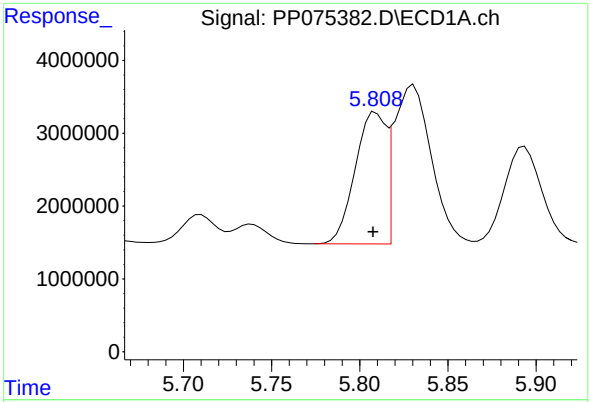
#2 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.003 min
Response: 47130906
Conc: 47.25 ng/ml



#2 Decachlorobiphenyl

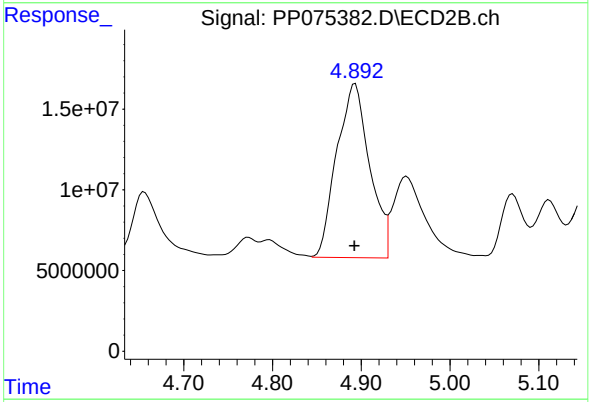
R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 309075548
Conc: 51.24 ng/ml



#3 AR-1016-1

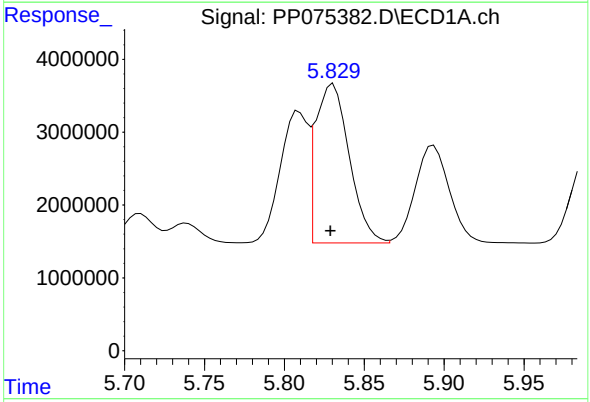
R.T.: 5.809 min
Delta R.T.: 0.002 min
Response: 21858367
Conc: 454.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



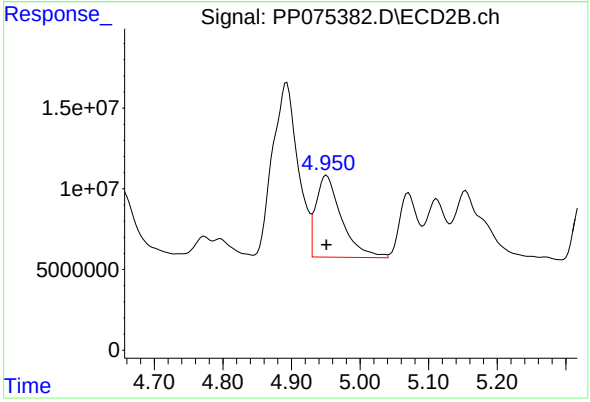
#3 AR-1016-1

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 277474509
Conc: 494.60 ng/ml



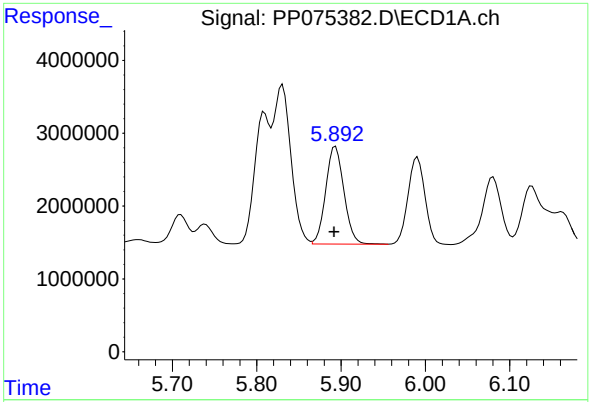
#4 AR-1016-2

R.T.: 5.831 min
Delta R.T.: 0.002 min
Response: 32122730
Conc: 447.84 ng/ml



#4 AR-1016-2

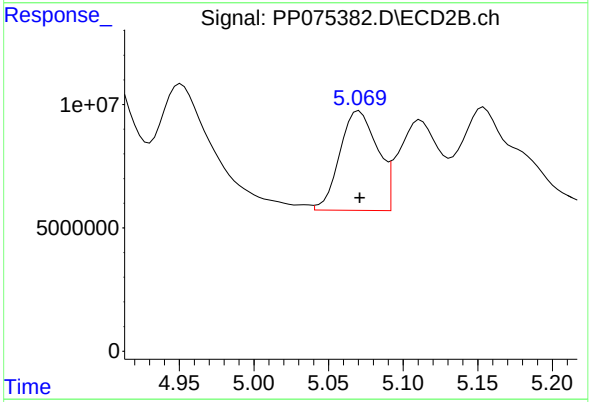
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 131499918
Conc: 511.67 ng/ml



#5 AR-1016-3

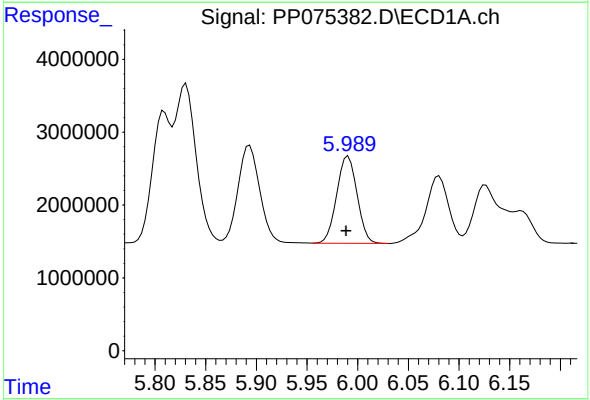
R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 20137074
Conc: 432.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



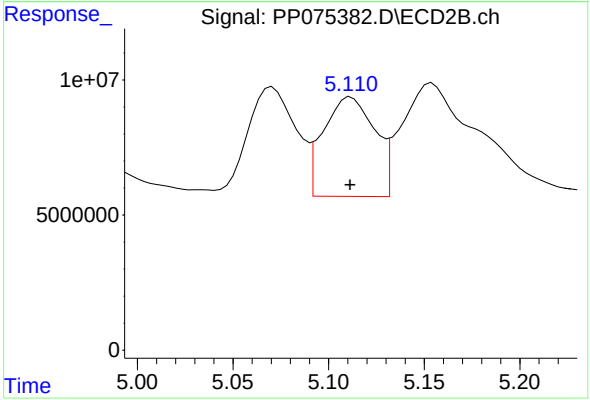
#5 AR-1016-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 70806156
Conc: 456.02 ng/ml



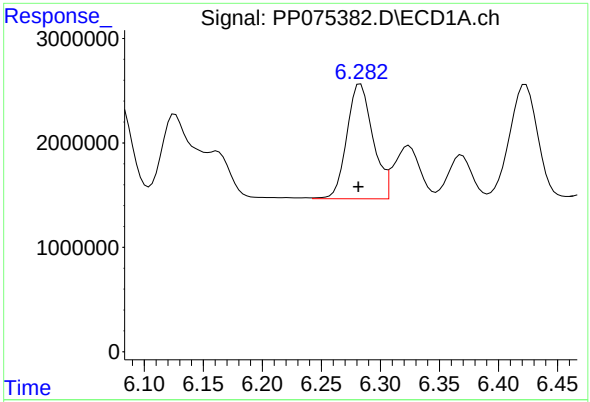
#6 AR-1016-4

R.T.: 5.991 min
Delta R.T.: 0.002 min
Response: 16766829
Conc: 470.49 ng/ml



#6 AR-1016-4

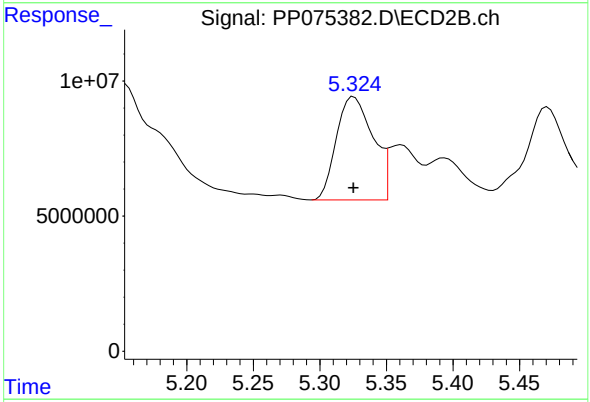
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 68704868
Conc: 467.48 ng/ml



#7 AR-1016-5

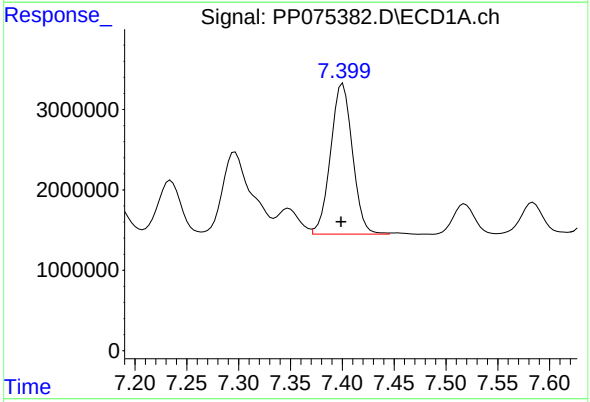
R.T.: 6.283 min
Delta R.T.: 0.002 min
Response: 16868334
Conc: 500.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



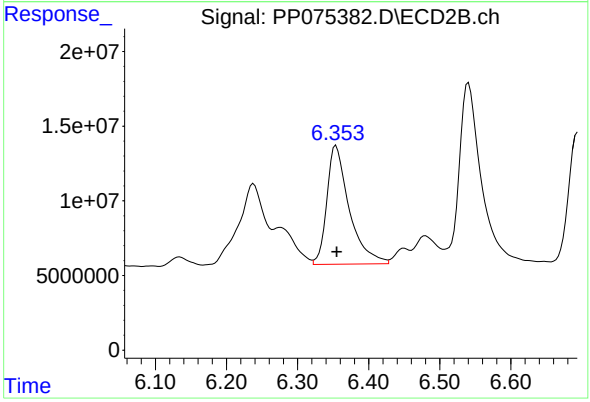
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 73215839
Conc: 448.13 ng/ml



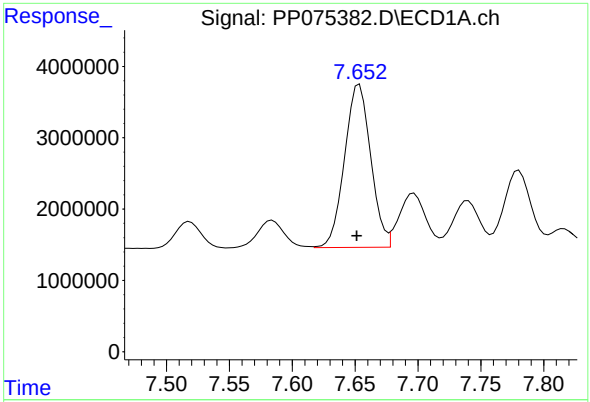
#31 AR-1260-1

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 27540446
Conc: 458.10 ng/ml



#31 AR-1260-1

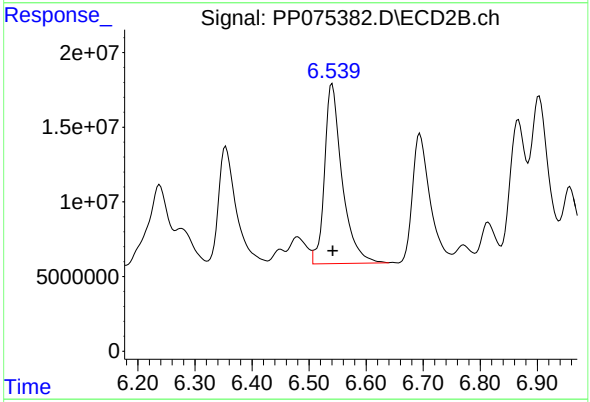
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 173971682
Conc: 428.57 ng/ml



#32 AR-1260-2

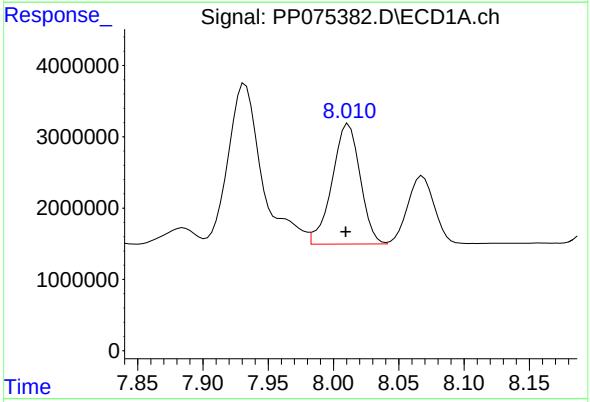
R.T.: 7.653 min
Delta R.T.: 0.002 min
Response: 33106839
Conc: 454.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



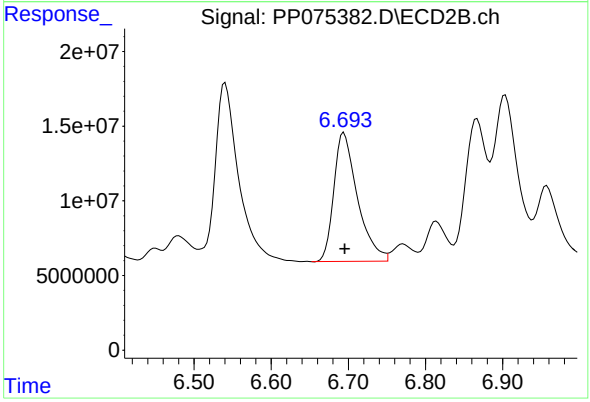
#32 AR-1260-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 257844787
Conc: 447.78 ng/ml



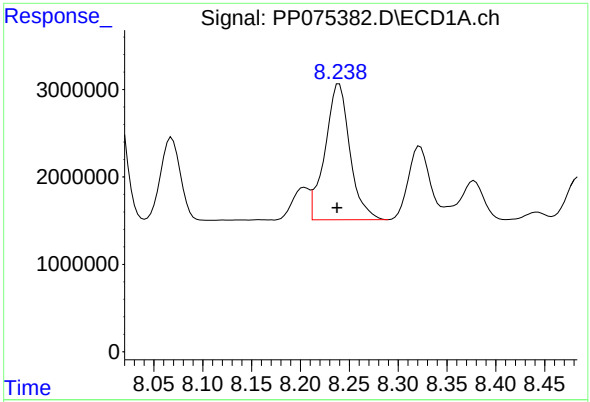
#33 AR-1260-3

R.T.: 8.012 min
Delta R.T.: 0.002 min
Response: 25239406
Conc: 466.14 ng/ml



#33 AR-1260-3

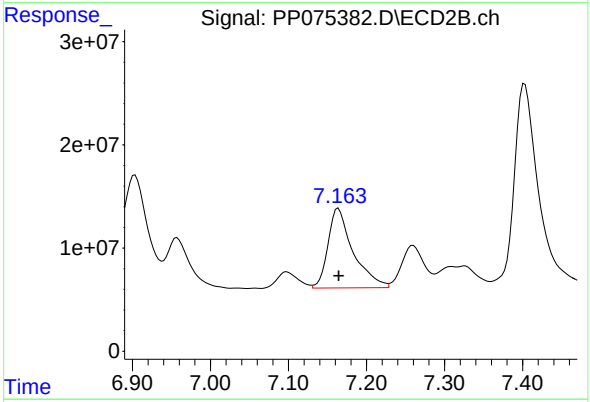
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 183661143
Conc: 429.03 ng/ml



#34 AR-1260-4

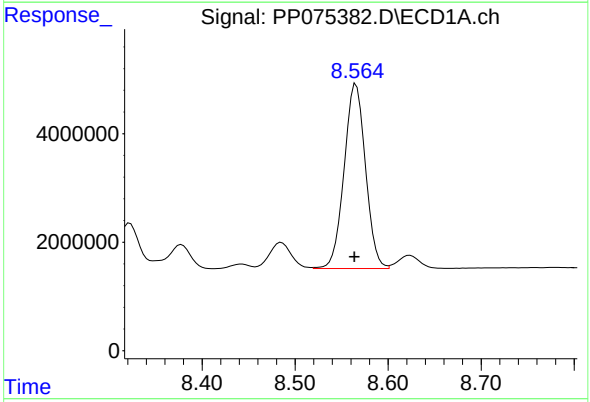
R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 27527702
Conc: 486.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



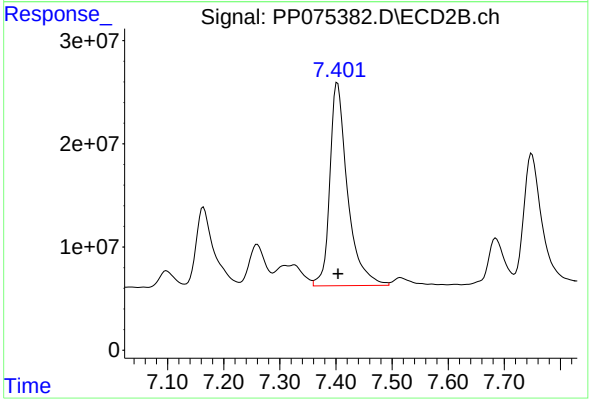
#34 AR-1260-4

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 172543728
Conc: 400.13 ng/ml



#35 AR-1260-5

R.T.: 8.566 min
Delta R.T.: 0.002 min
Response: 54330951
Conc: 494.78 ng/ml



#35 AR-1260-5

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 432236448
Conc: 410.88 ng/ml