Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042525\
Data File : PP071501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2025 02:56
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 04:25:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 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...	4.516	3.813	95980740	68519953	48.411	48.643
2) SA	Decachlor...	10.233	8.846	71596953	43892307	49.445	50.045
	Target Compounds						
3) L1	AR-1016-1	5.669	4.897	32645791	27020342	486.889	504.736
4) L1	AR-1016-2	5.690	4.915	49469976	38196107	482.030	500.187
5) L1	AR-1016-3	5.753	5.092	29220489	21979338	473.996	520.709
6) L1	AR-1016-4	5.851	5.134	24308036	17638424	473.858	511.467
7) L1	AR-1016-5	6.143	5.348	22867693	24855532	474.056	559.214
31) L7	AR-1260-1	7.262	6.383	45957183	36448302	478.598	504.131
32) L7	AR-1260-2	7.516	6.571	66976751	44004682	468.116	503.133
33) L7	AR-1260-3	7.874	6.724	54138623	38730529	482.932	494.090
34) L7	AR-1260-4	8.099	7.195	53961938	30980395	478.111	490.890
35) L7	AR-1260-5	8.418	7.437	108.4E6	74799517	478.507	496.093

(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\PP042525\
Data File : PP071501.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2025 02:56
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 04:25:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 23 05:02:06 2025
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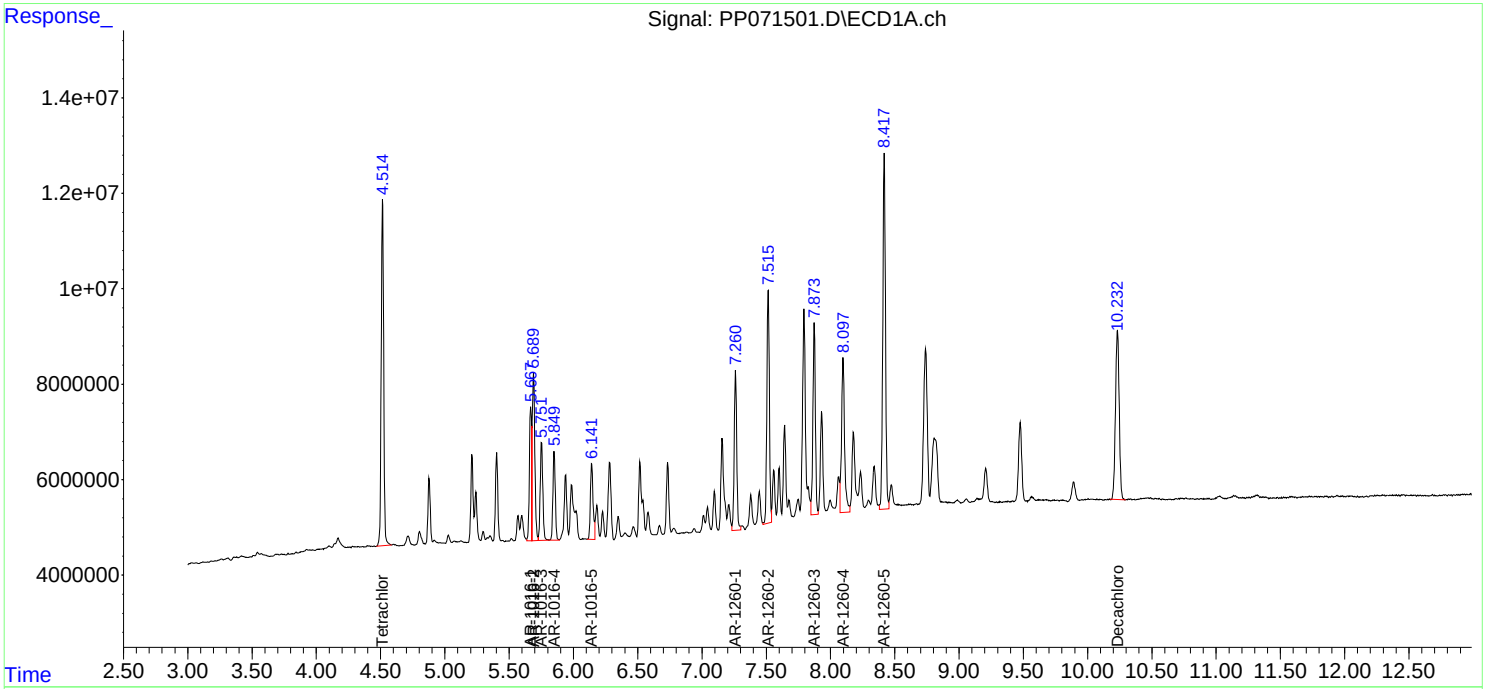
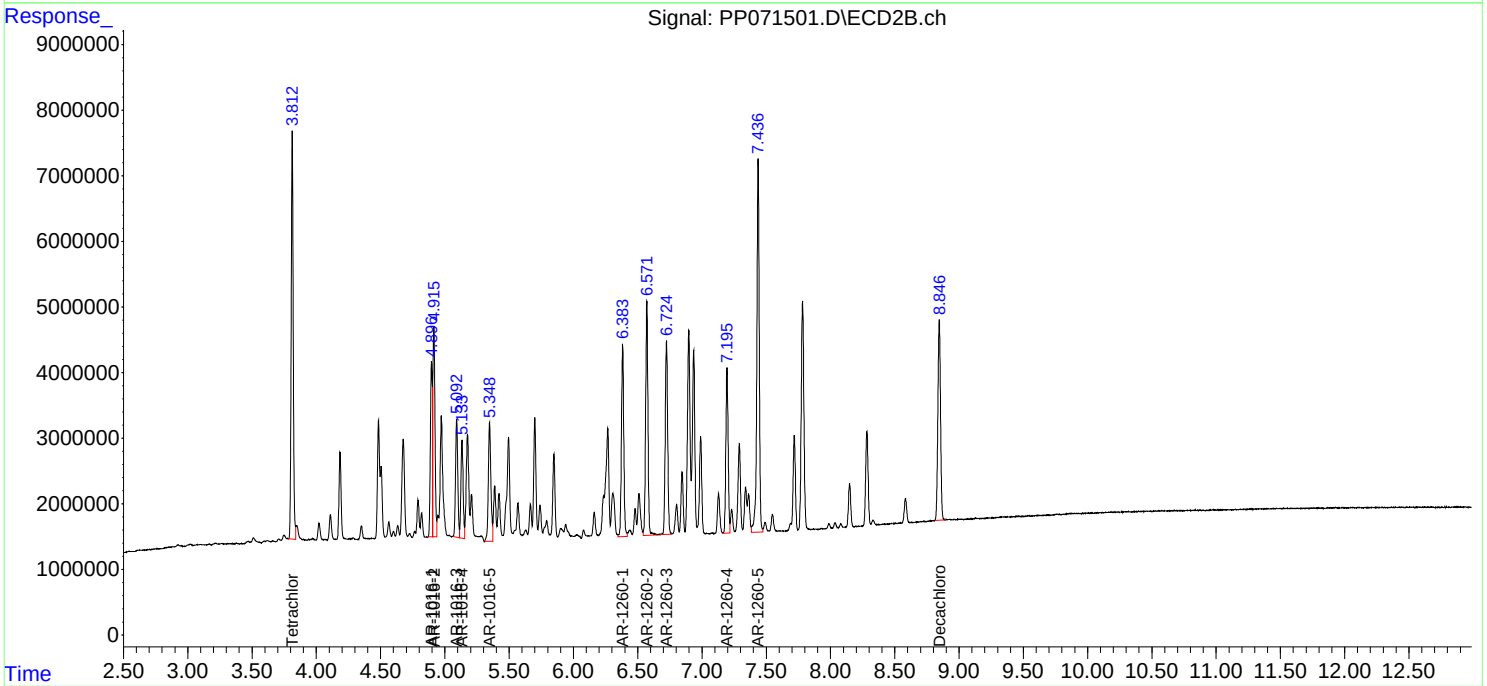
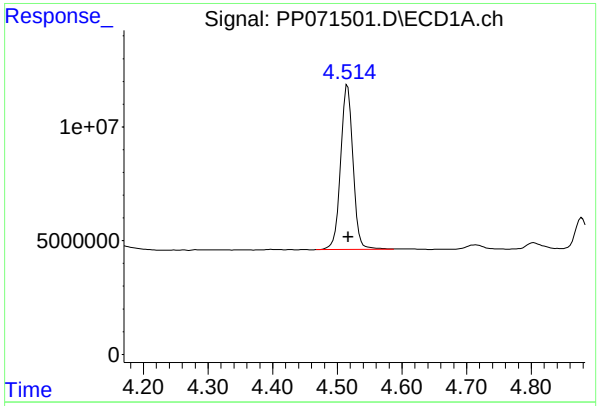
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



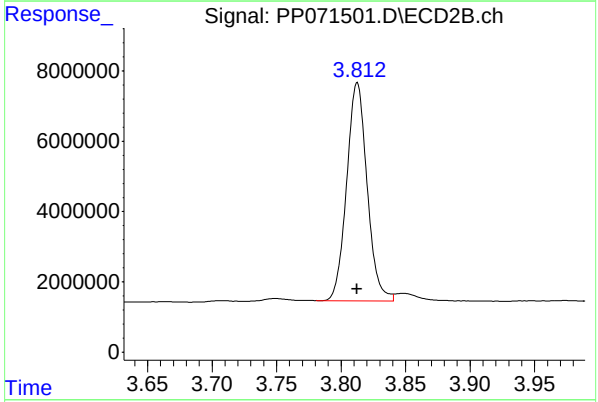




#1 Tetrachloro-m-xylene

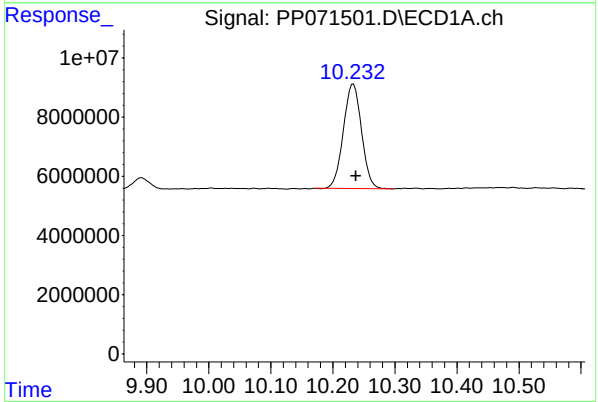
R.T.: 4.516 min
Delta R.T.: -0.001 min
Response: 95980740
Conc: 48.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



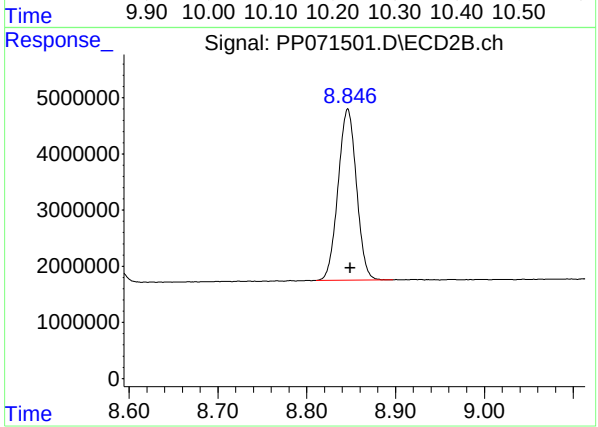
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 68519953
Conc: 48.64 ng/ml



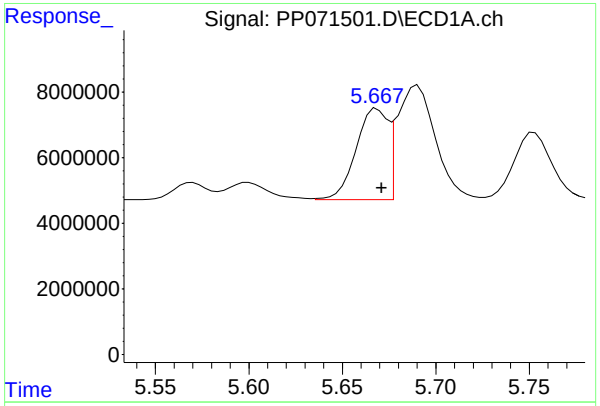
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.004 min
Response: 71596953
Conc: 49.45 ng/ml



#2 Decachlorobiphenyl

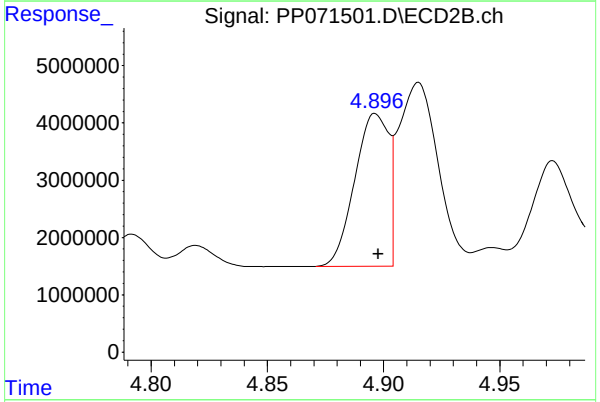
R.T.: 8.846 min
Delta R.T.: -0.003 min
Response: 43892307
Conc: 50.05 ng/ml



#3 AR-1016-1

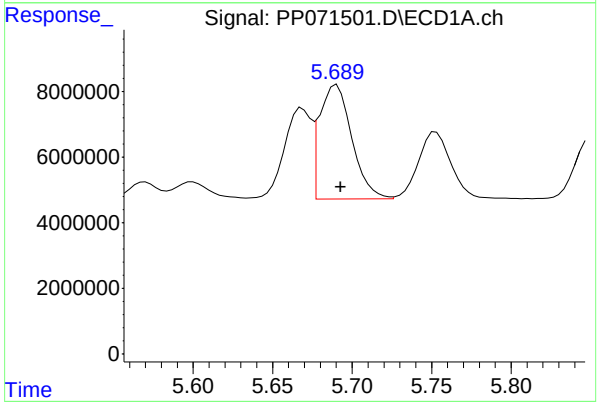
R.T.: 5.669 min
Delta R.T.: -0.002 min
Response: 32645791
Conc: 486.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



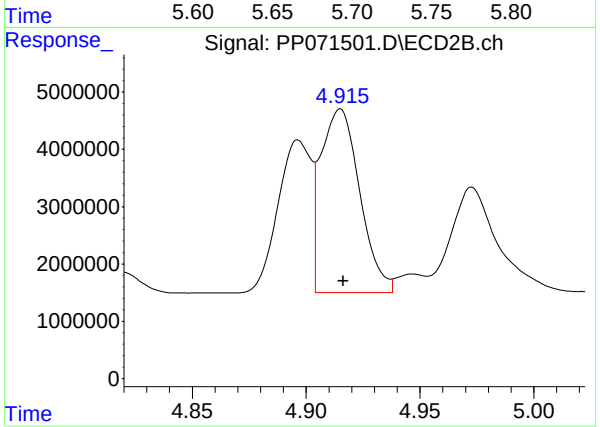
#3 AR-1016-1

R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 27020342
Conc: 504.74 ng/ml



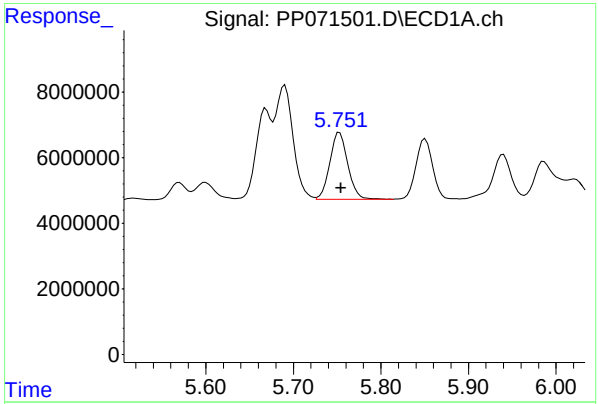
#4 AR-1016-2

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 49469976
Conc: 482.03 ng/ml



#4 AR-1016-2

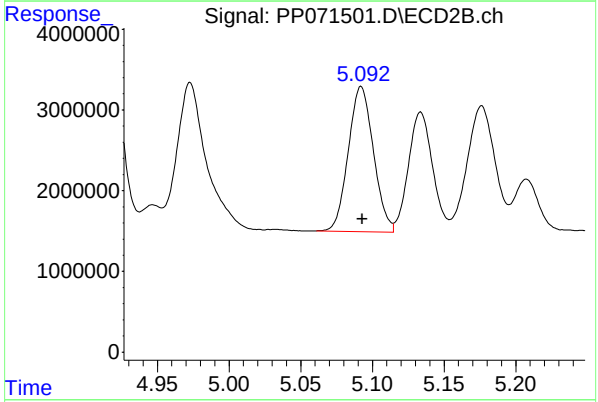
R.T.: 4.915 min
Delta R.T.: -0.001 min
Response: 38196107
Conc: 500.19 ng/ml



#5 AR-1016-3

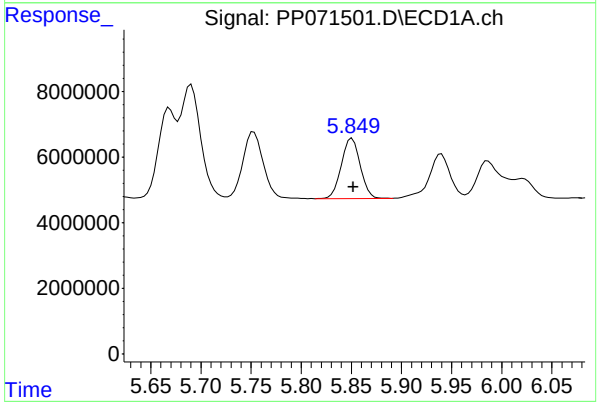
R.T.: 5.753 min
Delta R.T.: -0.002 min
Response: 29220489
Conc: 474.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



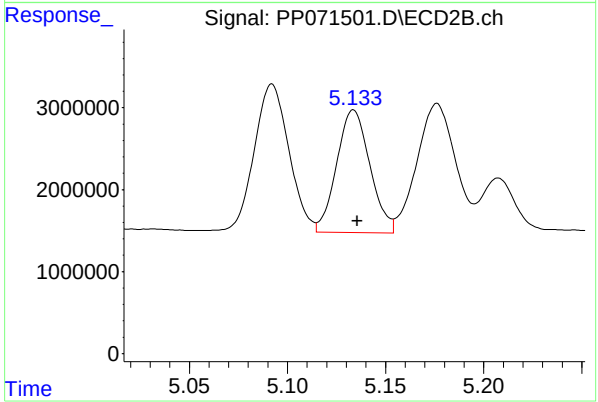
#5 AR-1016-3

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 21979338
Conc: 520.71 ng/ml



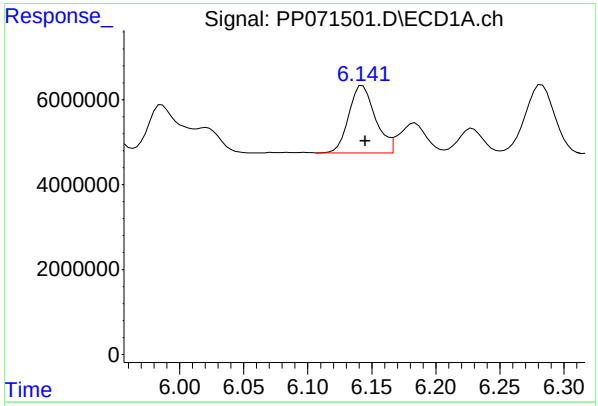
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 24308036
Conc: 473.86 ng/ml



#6 AR-1016-4

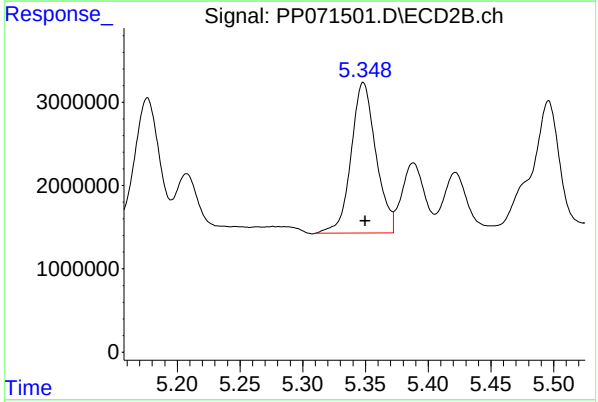
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 17638424
Conc: 511.47 ng/ml



#7 AR-1016-5

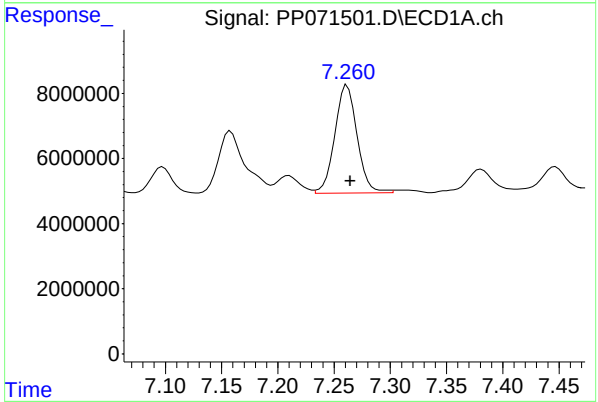
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 22867693
Conc: 474.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



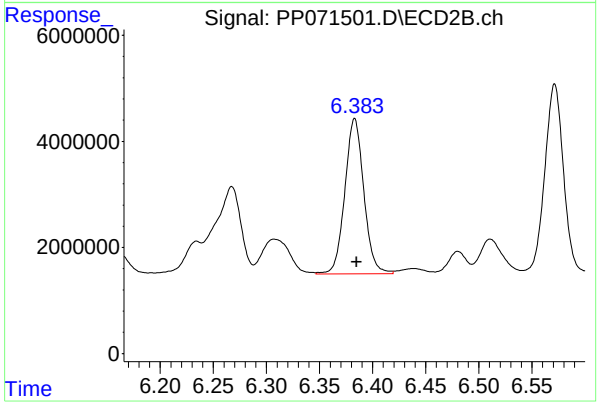
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 24855532
Conc: 559.21 ng/ml



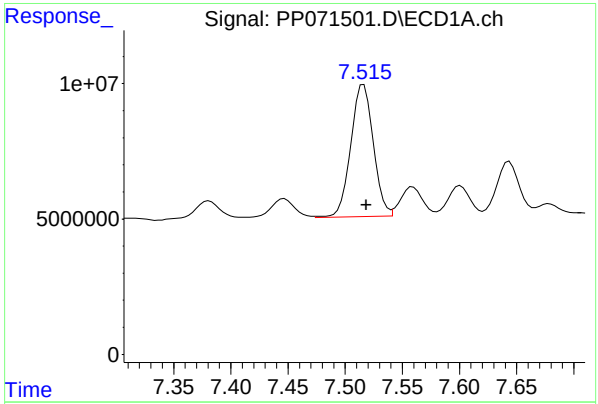
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: -0.003 min
Response: 45957183
Conc: 478.60 ng/ml



#31 AR-1260-1

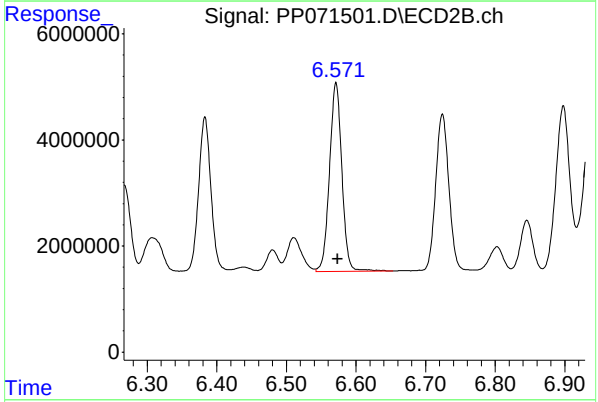
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 36448302
Conc: 504.13 ng/ml



#32 AR-1260-2

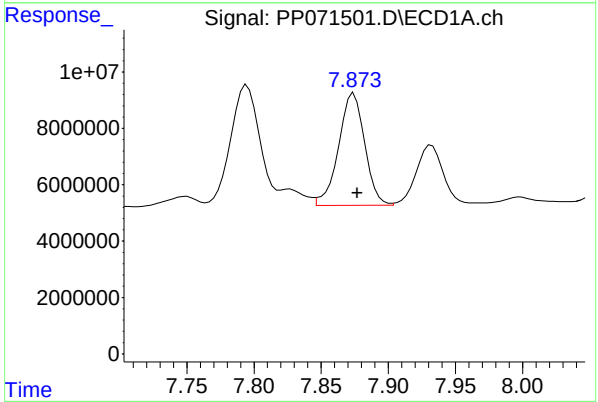
R.T.: 7.516 min
Delta R.T.: -0.002 min
Response: 66976751
Conc: 468.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



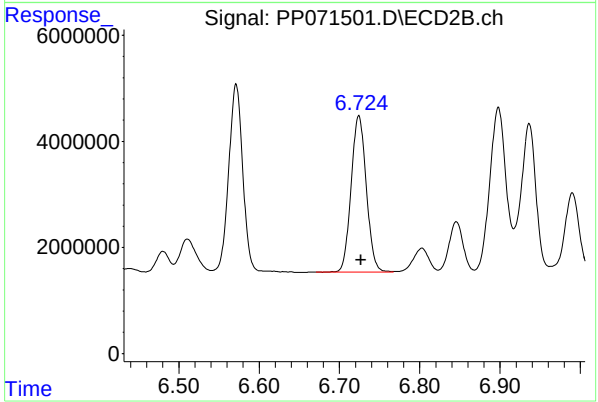
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 44004682
Conc: 503.13 ng/ml



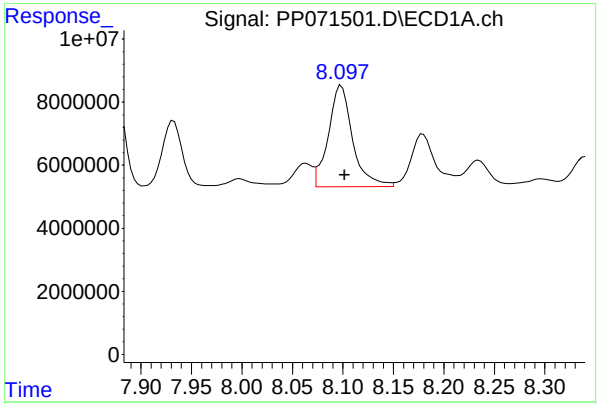
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: -0.003 min
Response: 54138623
Conc: 482.93 ng/ml



#33 AR-1260-3

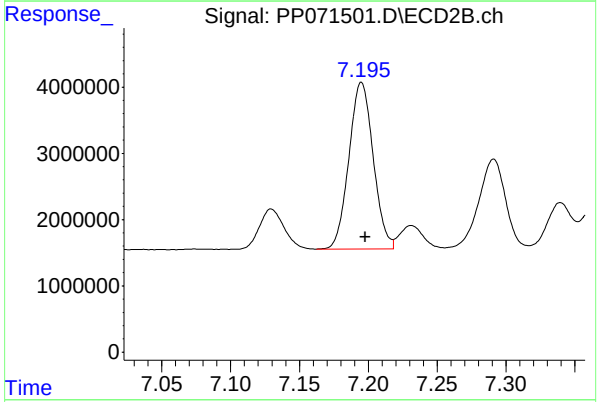
R.T.: 6.724 min
Delta R.T.: -0.003 min
Response: 38730529
Conc: 494.09 ng/ml



#34 AR-1260-4

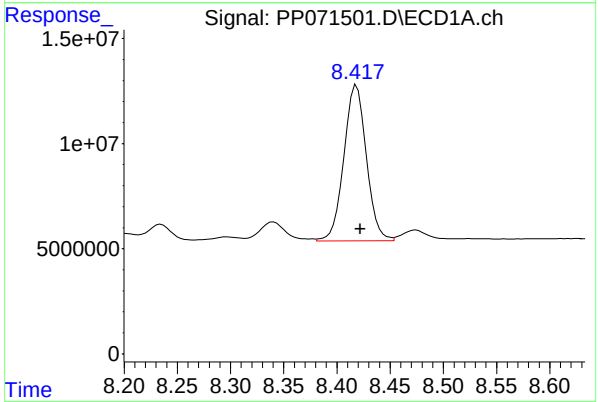
R.T.: 8.099 min
Delta R.T.: -0.003 min
Response: 53961938
Conc: 478.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1660CCC500



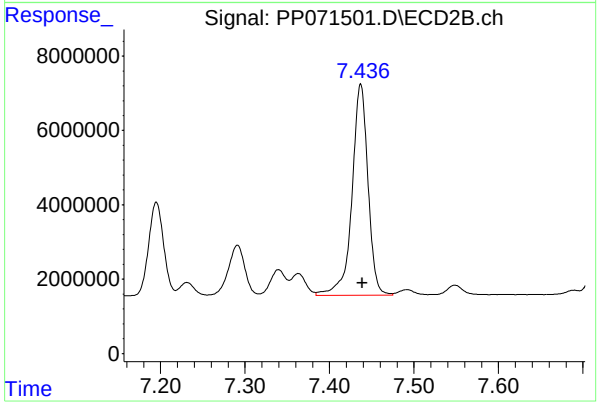
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.003 min
Response: 30980395
Conc: 490.89 ng/ml



#35 AR-1260-5

R.T.: 8.418 min
Delta R.T.: -0.003 min
Response: 108416875
Conc: 478.51 ng/ml



#35 AR-1260-5

R.T.: 7.437 min
Delta R.T.: -0.002 min
Response: 74799517
Conc: 496.09 ng/ml