Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072225\
Data File : PQ070554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 03:42
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:53:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 23 03:45:34 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...	3.403	2.780	208.2E6	237.1E6	25.139	25.314
2)	SA Decachlor...	8.500	7.539	121.2E6	216.1E6	26.430	26.554
	Target Compounds						
3)	L1 AR-1016-1	4.483	3.781	64829993	79253005	257.696	264.278
4)	L1 AR-1016-2	4.502	3.797	102.0E6	117.6E6	265.769	264.847
5)	L1 AR-1016-3	4.560	3.957	63411613	65288332	263.770	259.875
6)	L1 AR-1016-4	4.650	4.006	51676916	57824225	262.490	265.599
7)	L1 AR-1016-5	4.934	4.201	50863931	67725714	261.778	266.657
31)	L7 AR-1260-1	6.024	5.194	86403683	120.6E6	265.791	261.896
32)	L7 AR-1260-2	6.280	5.383	101.5E6	143.1E6	266.904	264.533
33)	L7 AR-1260-3	6.630	5.524	77161822	136.5E6	269.700	263.555
34)	L7 AR-1260-4	6.845	5.985	82888948	114.9E6	265.011	267.195
35)	L7 AR-1260-5	7.150	6.229	160.0E6	256.8E6	260.728	250.894

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072225\
Data File : PQ070554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2025 03:42
Operator : YP\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250

Integration File signal 1: autoint1.e
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Quant Time: Jul 23 03:53:35 2025
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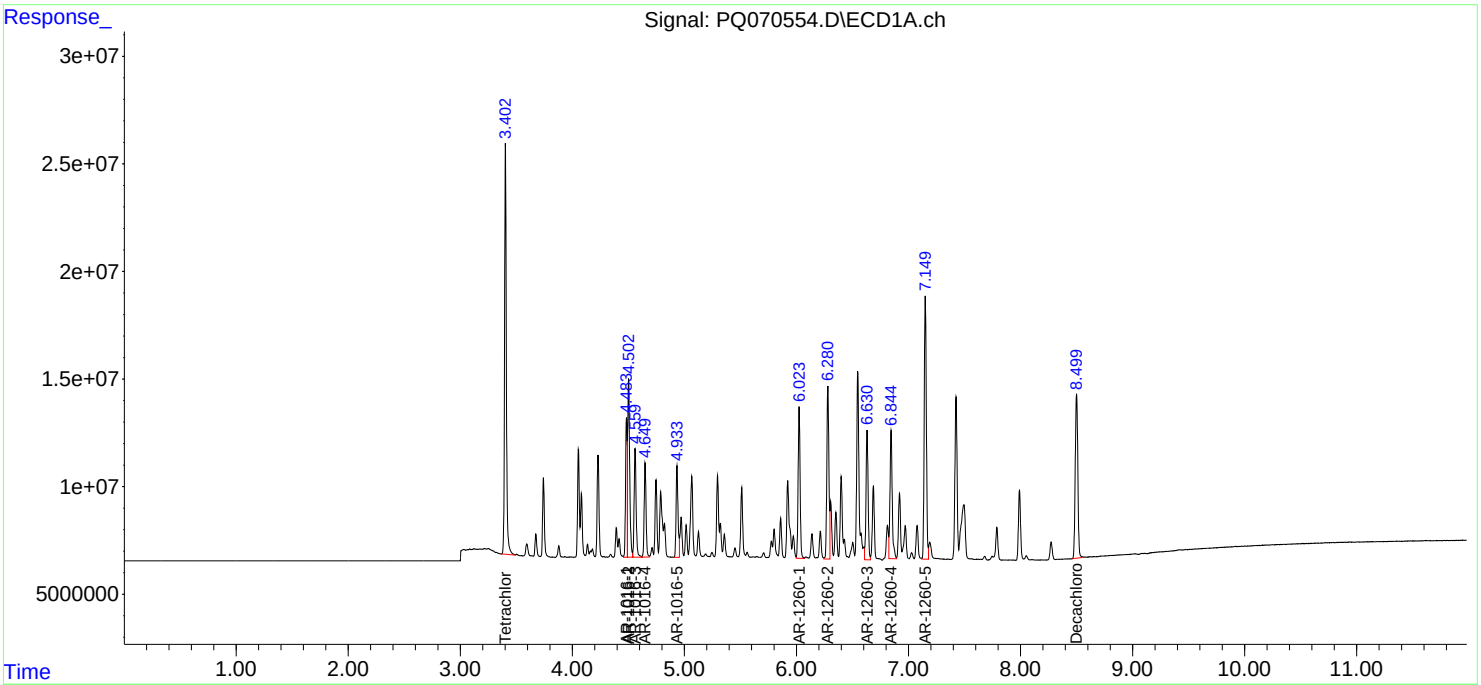
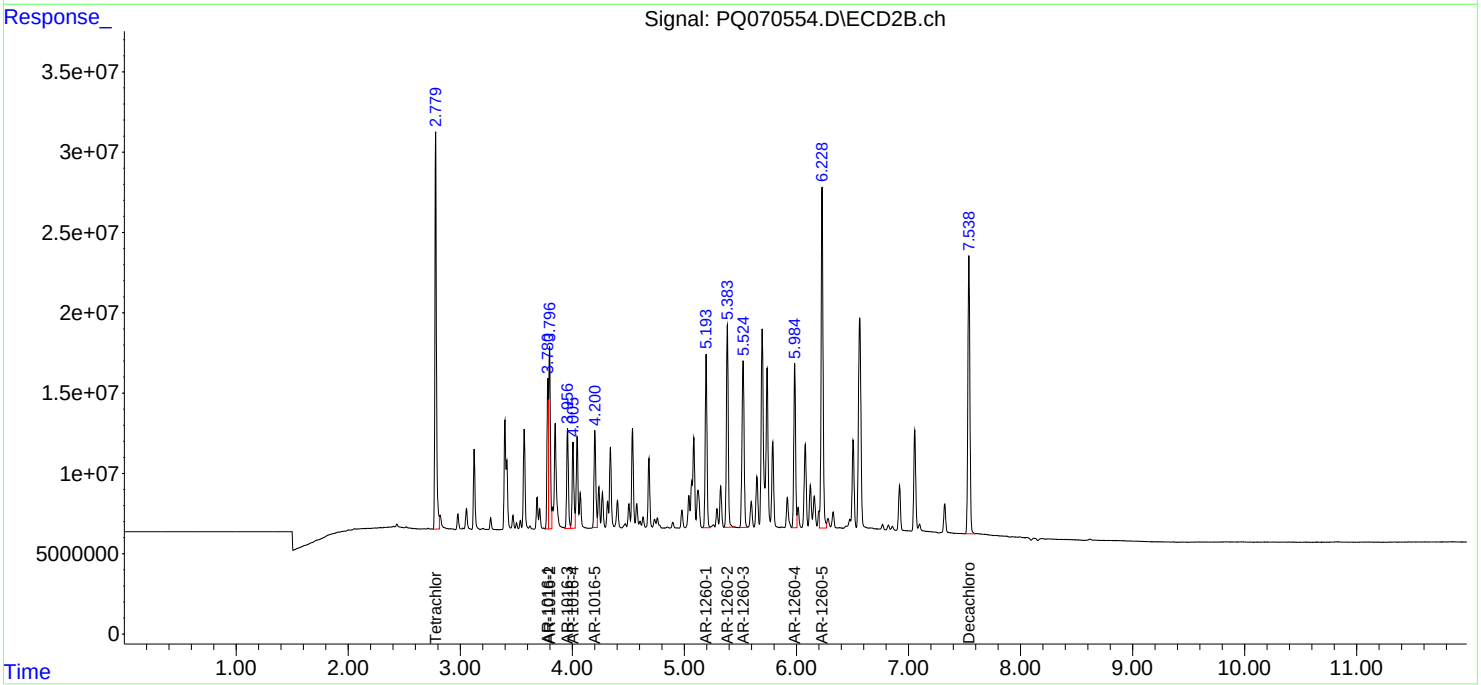
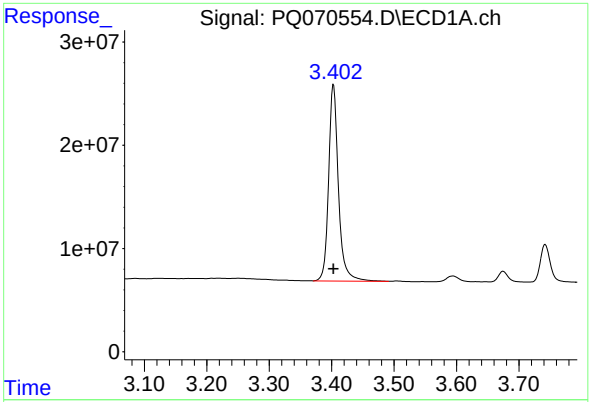
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



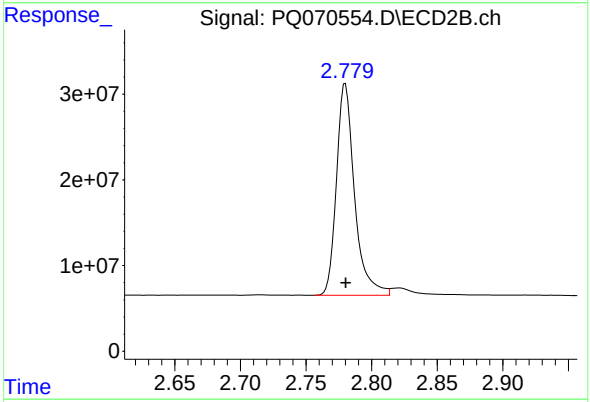




#1 Tetrachloro-m-xylene

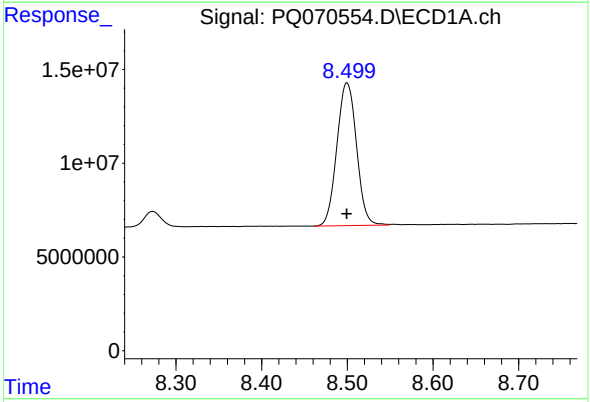
R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 208194701
Conc: 25.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



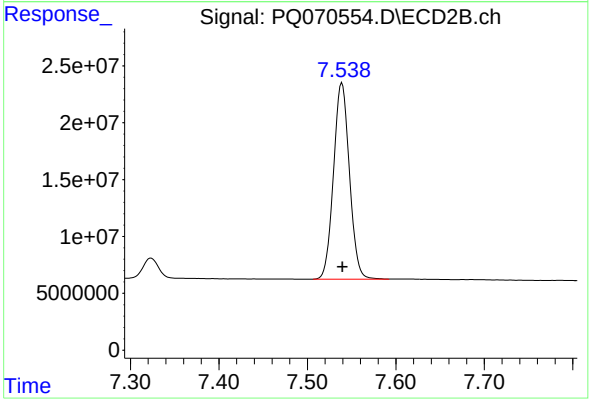
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 237119502
Conc: 25.31 ng/ml



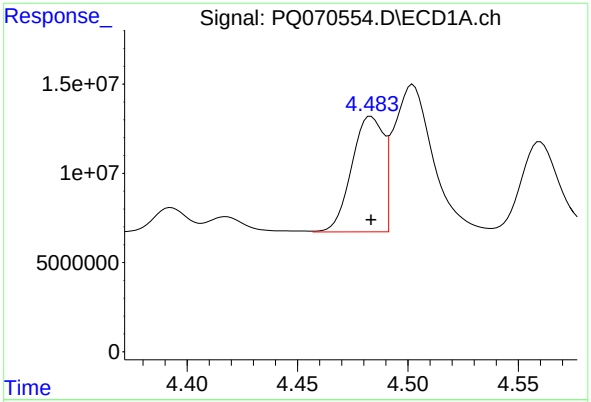
#2 Decachlorobiphenyl

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 121221116
Conc: 26.43 ng/ml



#2 Decachlorobiphenyl

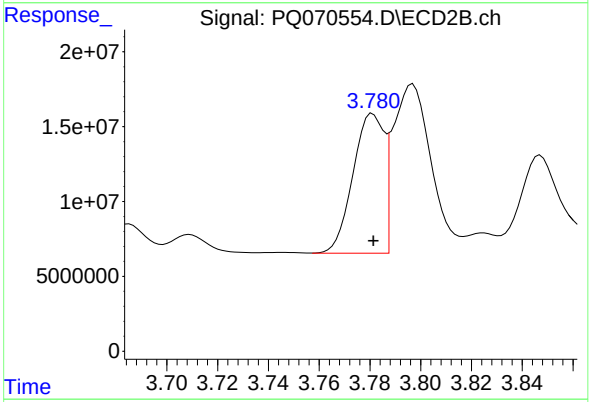
R.T.: 7.539 min
Delta R.T.: 0.000 min
Response: 216055955
Conc: 26.55 ng/ml



#3 AR-1016-1

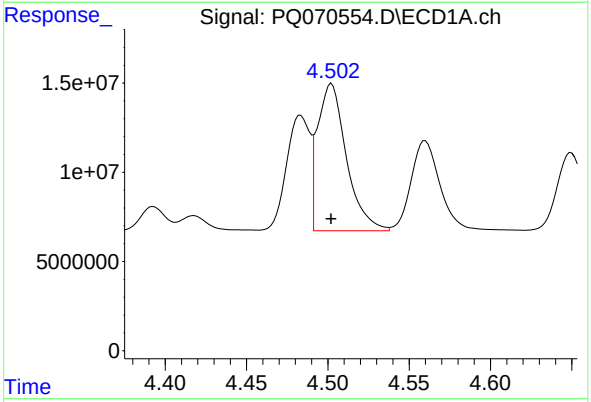
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 64829993
Conc: 257.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



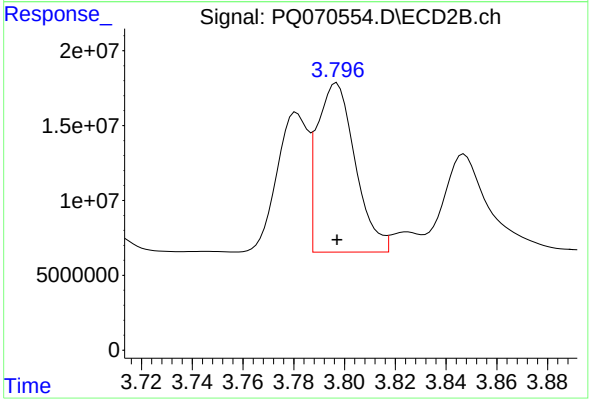
#3 AR-1016-1

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 79253005
Conc: 264.28 ng/ml



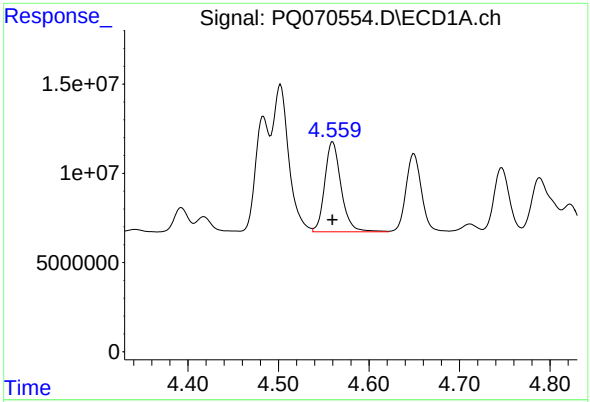
#4 AR-1016-2

R.T.: 4.502 min
Delta R.T.: 0.000 min
Response: 101982879
Conc: 265.77 ng/ml



#4 AR-1016-2

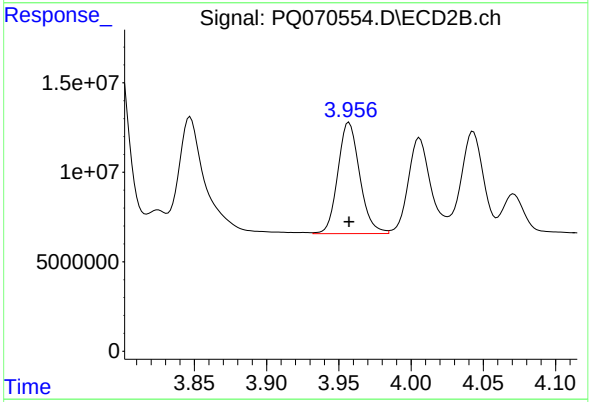
R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 117634447
Conc: 264.85 ng/ml



#5 AR-1016-3

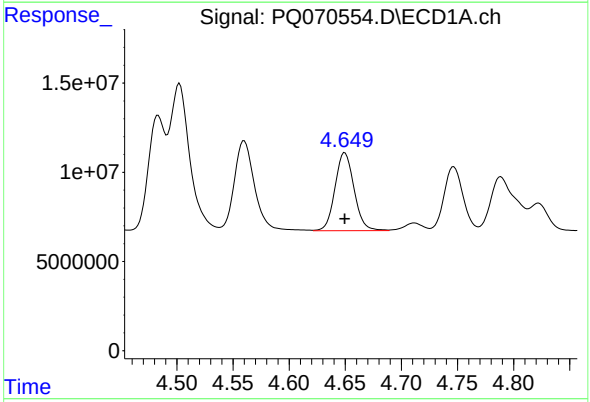
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 63411613
Conc: 263.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



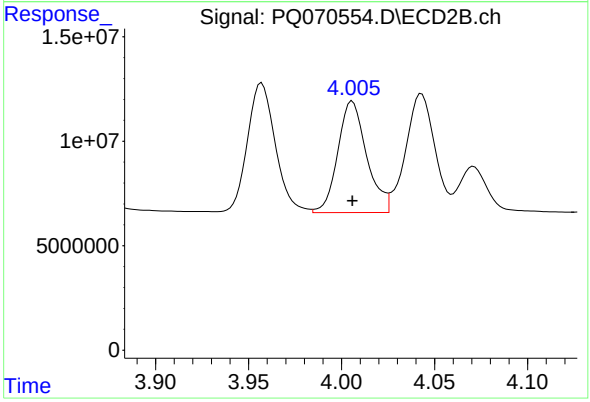
#5 AR-1016-3

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 65288332
Conc: 259.87 ng/ml



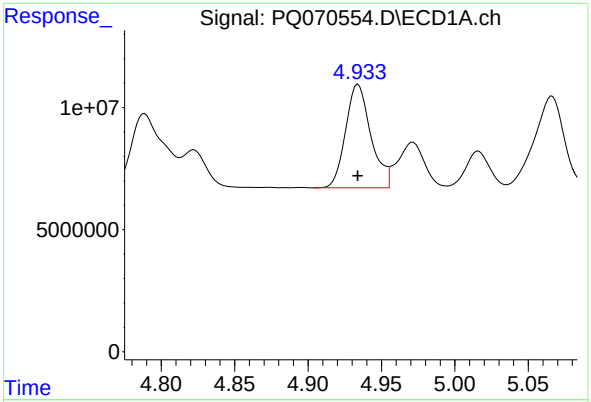
#6 AR-1016-4

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 51676916
Conc: 262.49 ng/ml



#6 AR-1016-4

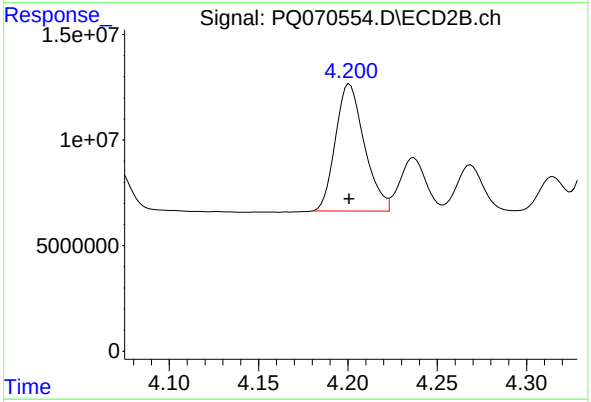
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 57824225
Conc: 265.60 ng/ml



#7 AR-1016-5

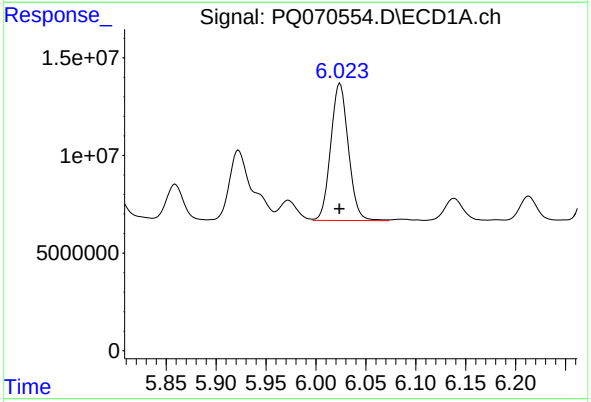
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 50863931
Conc: 261.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



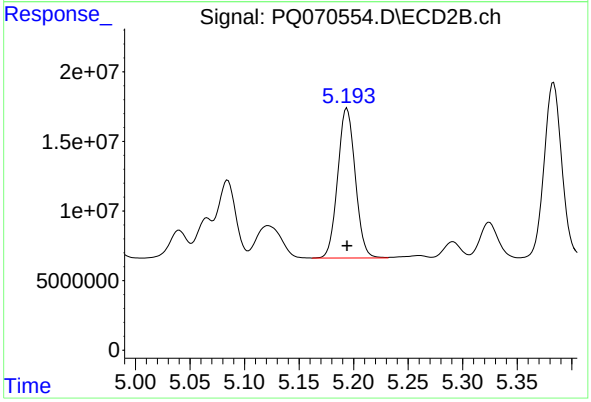
#7 AR-1016-5

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 67725714
Conc: 266.66 ng/ml



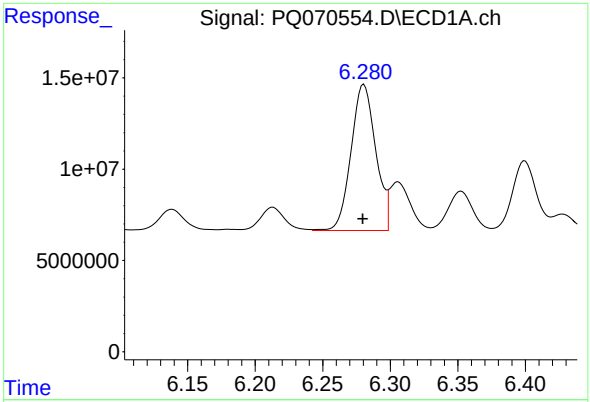
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 86403683
Conc: 265.79 ng/ml



#31 AR-1260-1

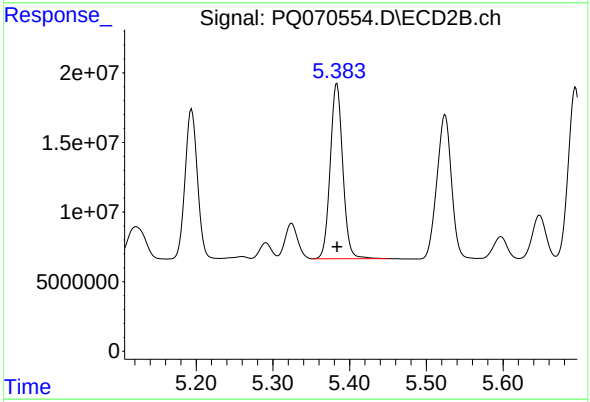
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 120610336
Conc: 261.90 ng/ml



#32 AR-1260-2

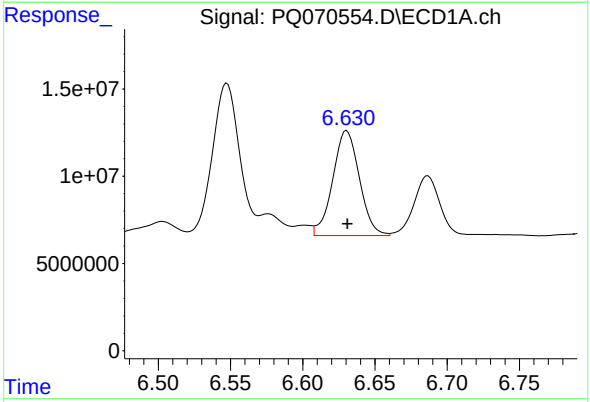
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 101540320
Conc: 266.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



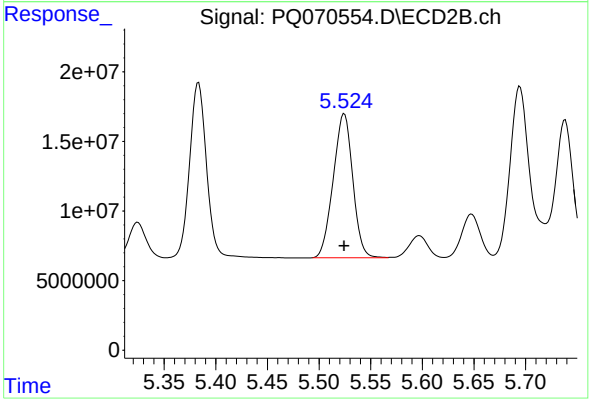
#32 AR-1260-2

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 143127743
Conc: 264.53 ng/ml



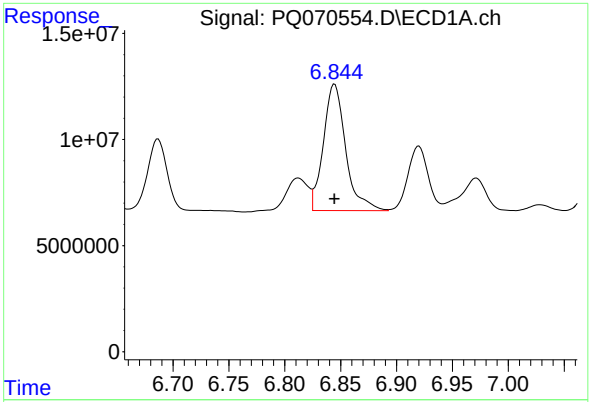
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 77161822
Conc: 269.70 ng/ml



#33 AR-1260-3

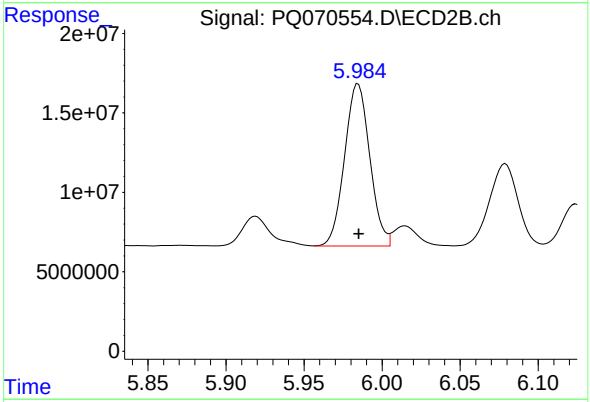
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 136480684
Conc: 263.55 ng/ml



#34 AR-1260-4

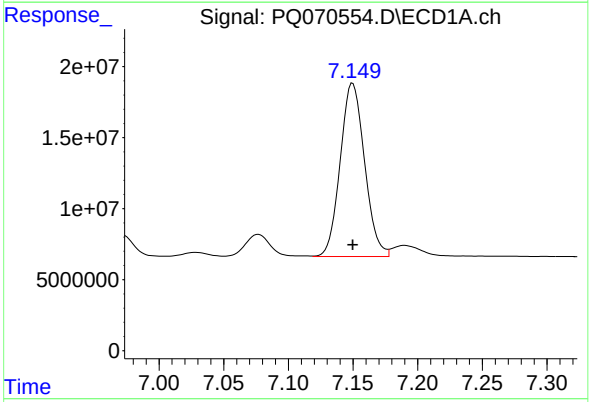
R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 82888948
Conc: 265.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



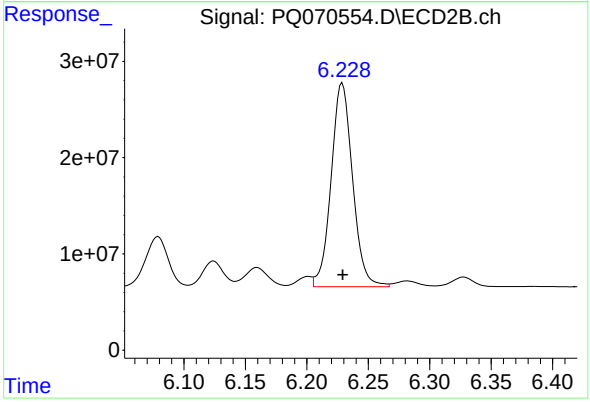
#34 AR-1260-4

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 114877584
Conc: 267.20 ng/ml



#35 AR-1260-5

R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 160027814
Conc: 260.73 ng/ml



#35 AR-1260-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 256790375
Conc: 250.89 ng/ml