Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
Data File : PR054968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 10:48
Operator : AJ\MA
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 12:47:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 12:39:32 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...	3.641	2.913	278.5E6	127.8E6	74.174	74.540
2)	SA Decachlor...	9.531	8.141	104.0E6	101.0E6	71.819	71.856
	Target Compounds						
3)	L1 AR-1016-1	4.862	4.025	73642865	42762821	722.486	737.148
4)	L1 AR-1016-2	4.884	4.042	105.7E6	58465309	722.416	733.136
5)	L1 AR-1016-3	4.948	4.219	62314205	31530329	714.819	723.749
6)	L1 AR-1016-4	5.050	4.271	51087353	23766953	715.420	710.532
7)	L1 AR-1016-5	5.365	4.486	45199241	30743574	705.148	688.799
31)	L7 AR-1260-1	6.576	5.571	60688674	57292224	707.614	728.037
32)	L7 AR-1260-2	6.860	5.774	69954376	68934024	715.164	723.368
33)	L7 AR-1260-3	7.250	5.932	47264980	65212131	715.546	722.769
34)	L7 AR-1260-4	7.492	6.436	57114208	50735597	698.768	719.518
35)	L7 AR-1260-5	7.830	6.700	112.1E6	123.8E6	732.360	728.428

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

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Data File : PR054968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 10:48
Operator : AJ\MA
Sample : AR1660ICC750
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_R
ClientSampleId :
AR1660ICC750

Integration File signal 1: autoint1.e
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Quant Time: Jun 27 12:47:33 2022
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Volume Inj. : 2 µl
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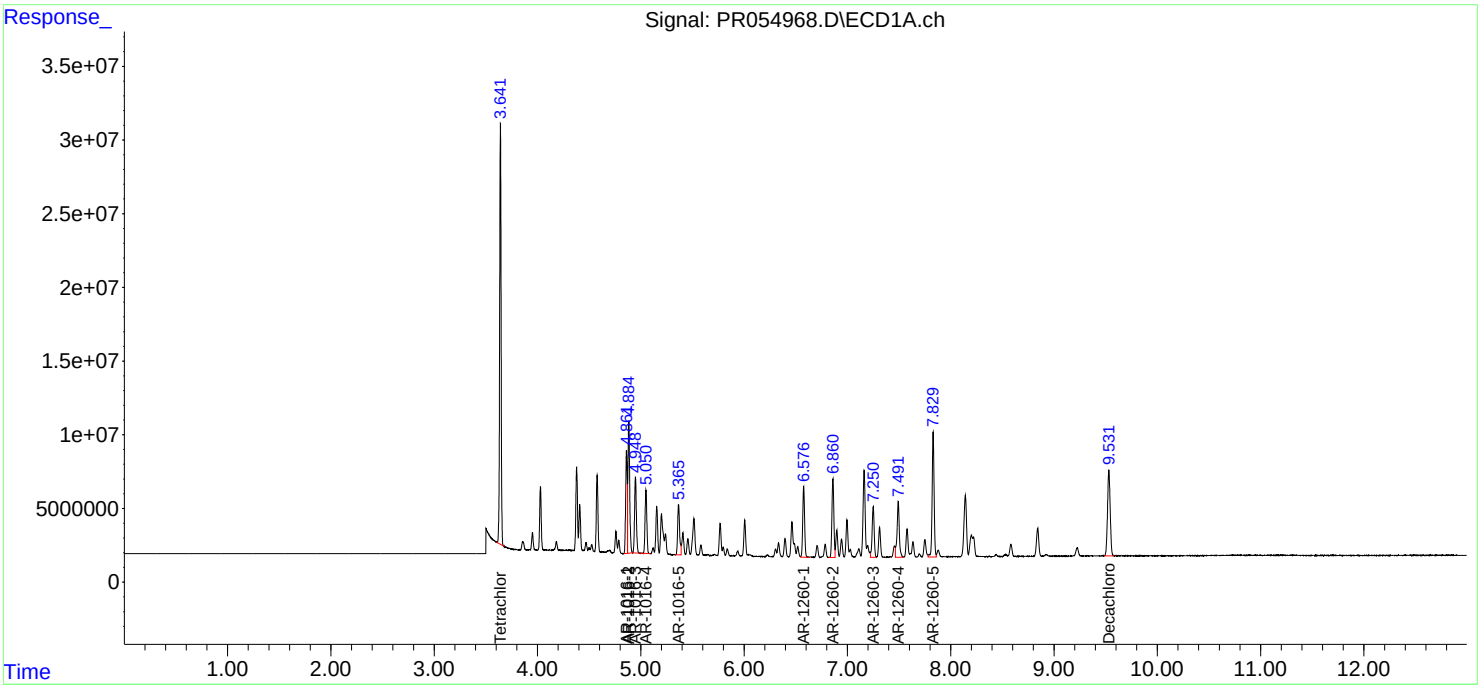
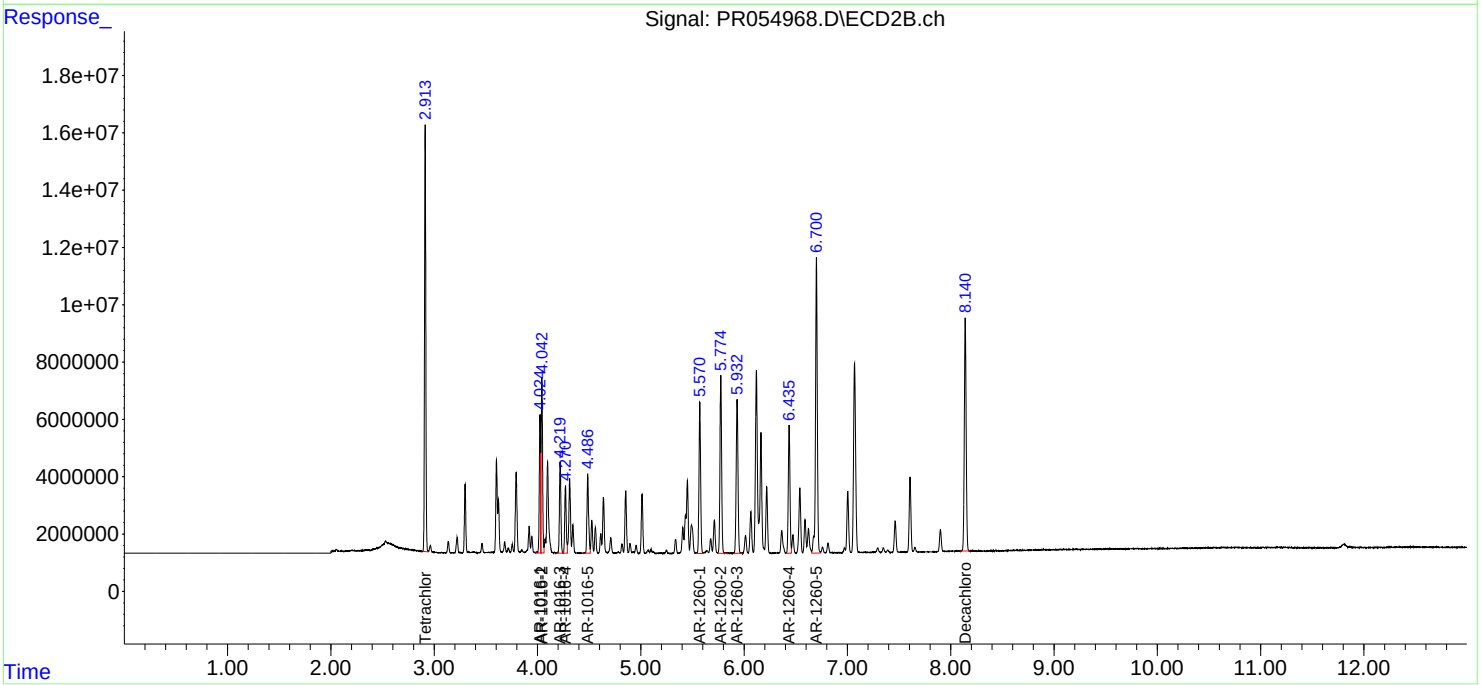
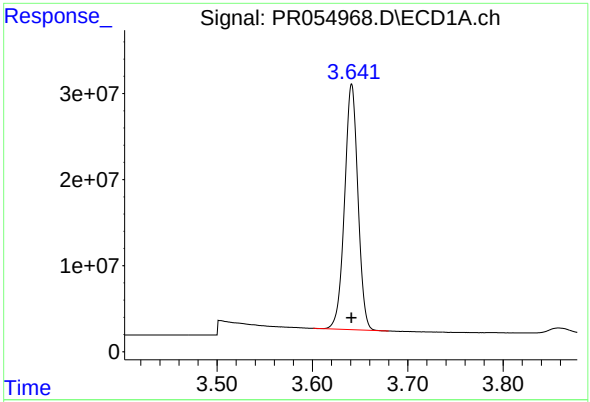
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



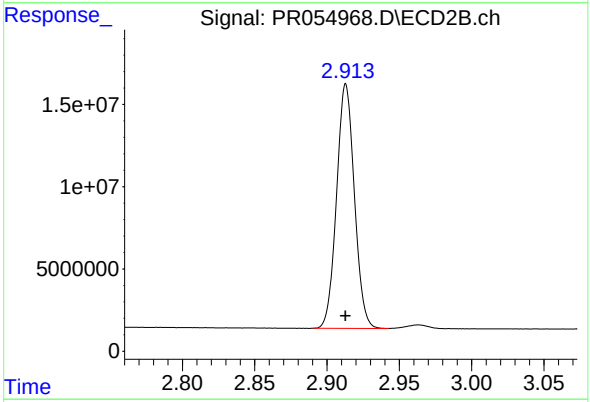




#1 Tetrachloro-m-xylene

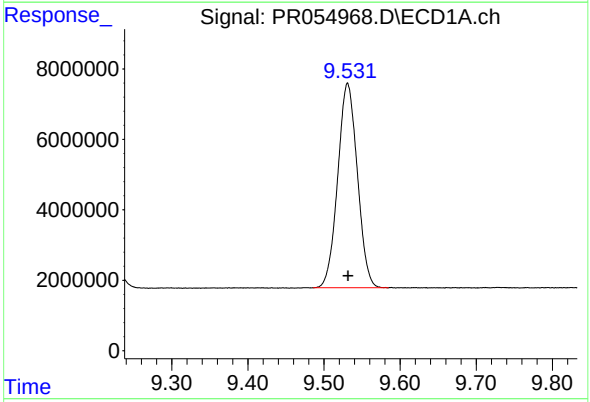
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 278534989
Conc: 74.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750



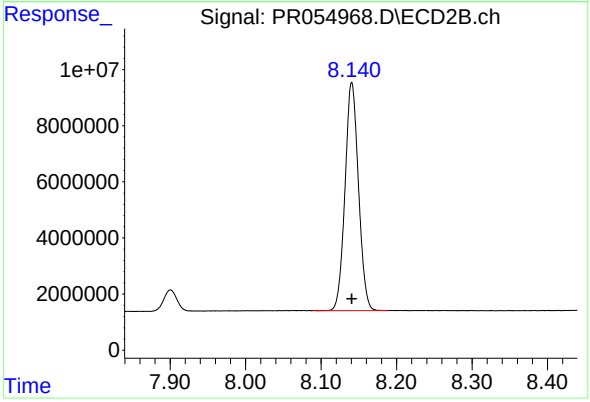
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.000 min
Response: 127824983
Conc: 74.54 ng/ml



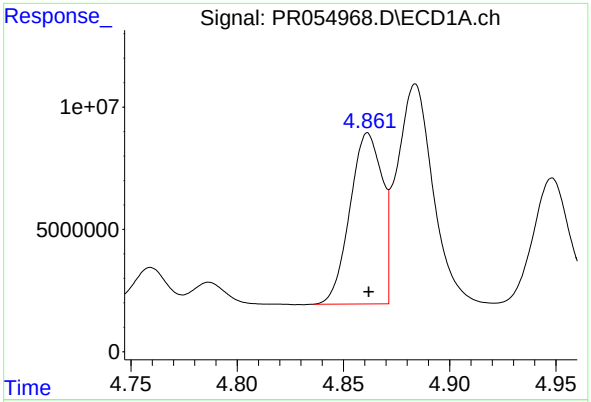
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.000 min
Response: 104028415
Conc: 71.82 ng/ml



#2 Decachlorobiphenyl

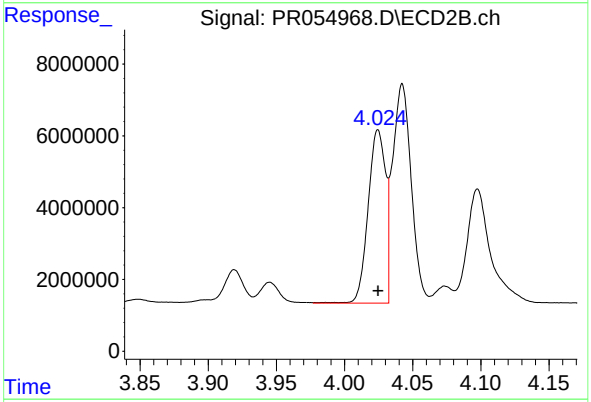
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 100978701
Conc: 71.86 ng/ml



#3 AR-1016-1

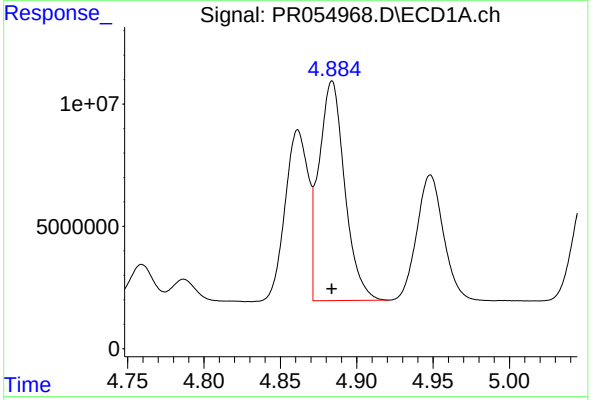
R.T.: 4.862 min
Delta R.T.: 0.000 min
Response: 73642865
Conc: 722.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750



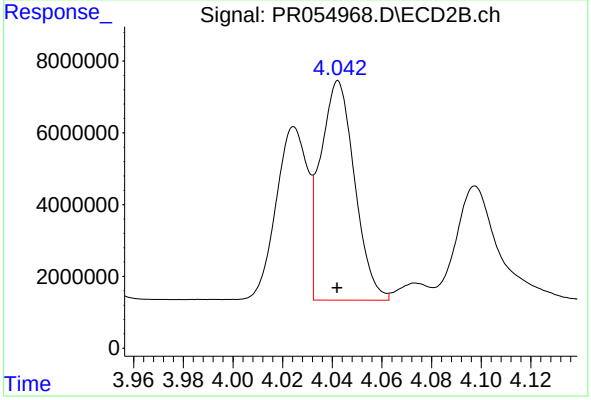
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.000 min
Response: 42762821
Conc: 737.15 ng/ml



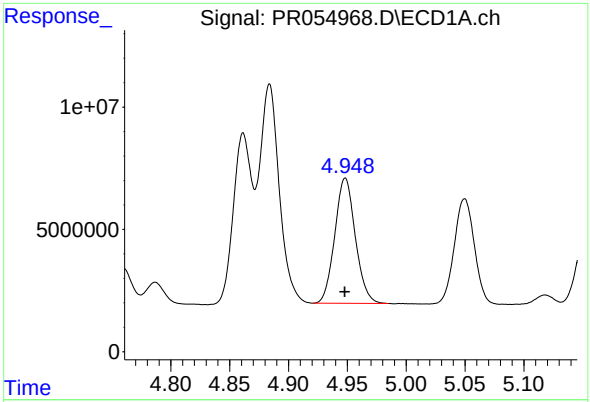
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: 0.000 min
Response: 105669869
Conc: 722.42 ng/ml



#4 AR-1016-2

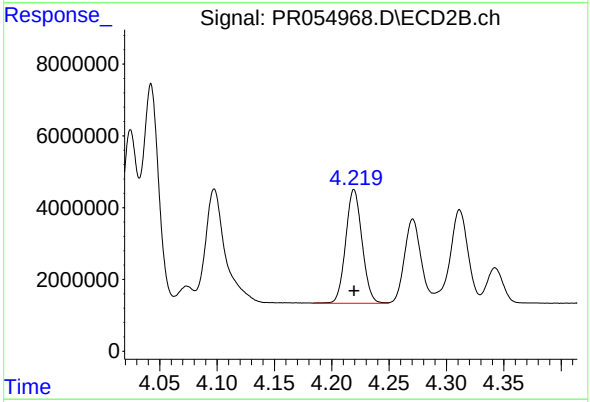
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 58465309
Conc: 733.14 ng/ml



#5 AR-1016-3

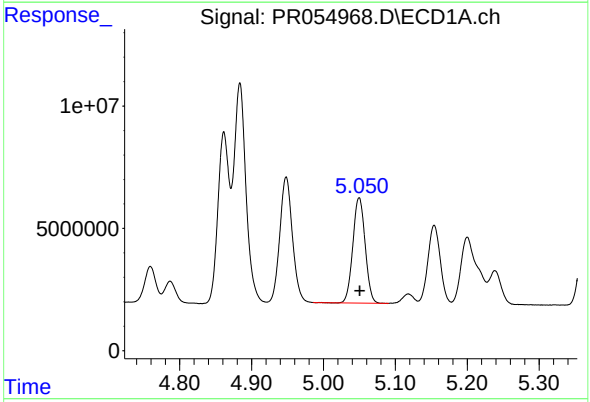
R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 62314205
Conc: 714.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750



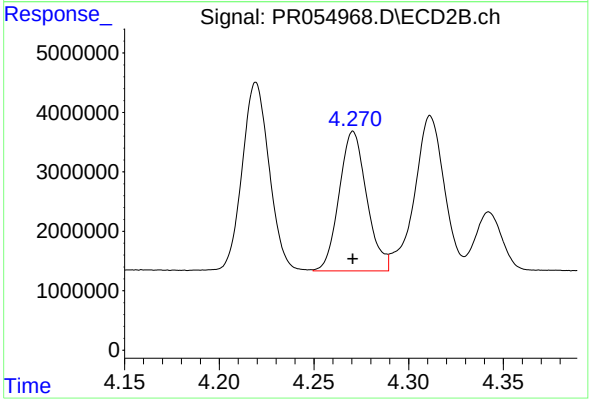
#5 AR-1016-3

R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 31530329
Conc: 723.75 ng/ml



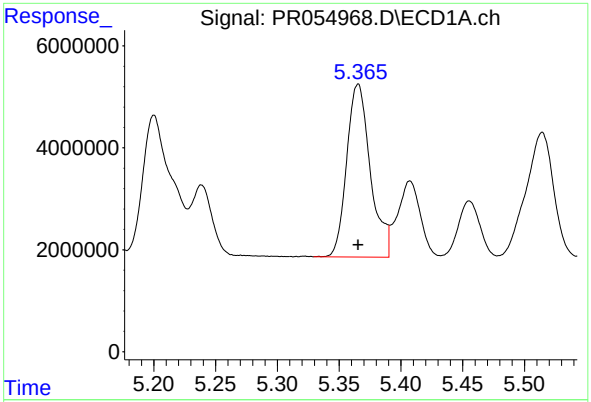
#6 AR-1016-4

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 51087353
Conc: 715.42 ng/ml



#6 AR-1016-4

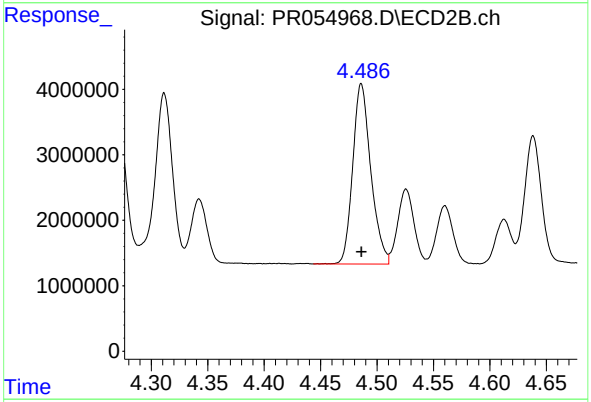
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 23766953
Conc: 710.53 ng/ml



#7 AR-1016-5

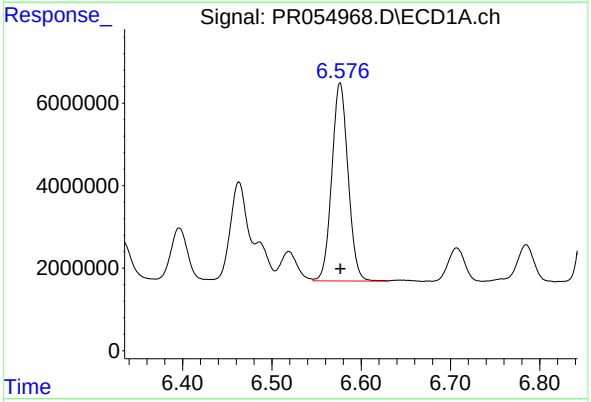
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 45199241
Conc: 705.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750



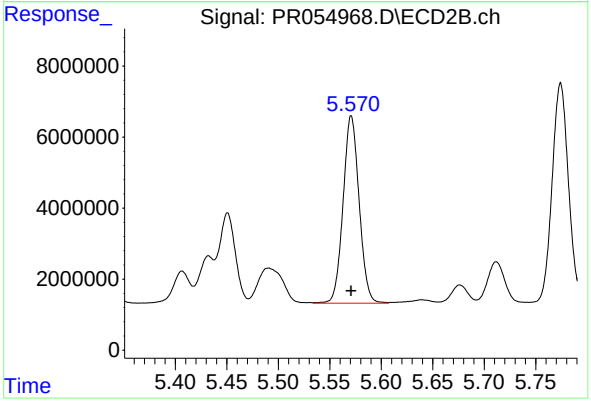
#7 AR-1016-5

R.T.: 4.486 min
Delta R.T.: 0.000 min
Response: 30743574
Conc: 688.80 ng/ml



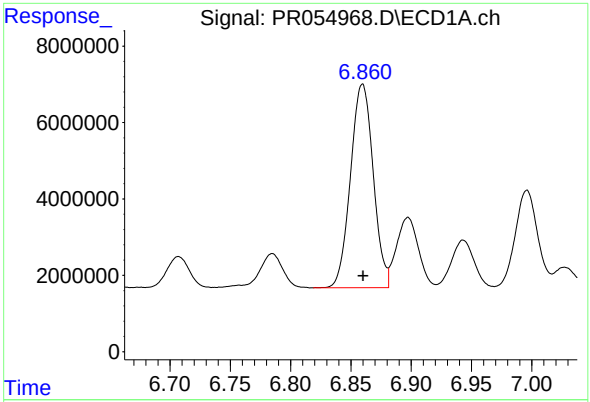
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: 0.000 min
Response: 60688674
Conc: 707.61 ng/ml



#31 AR-1260-1

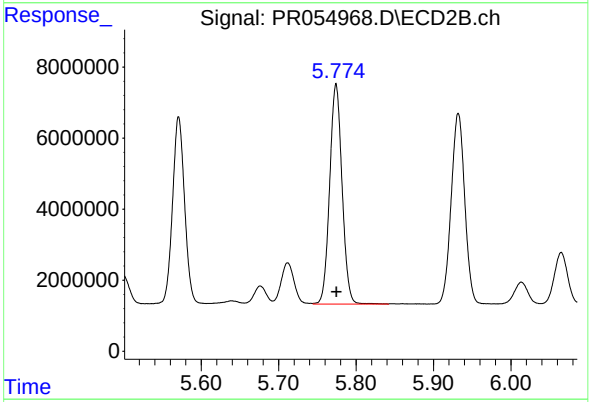
R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 57292224
Conc: 728.04 ng/ml



#32 AR-1260-2

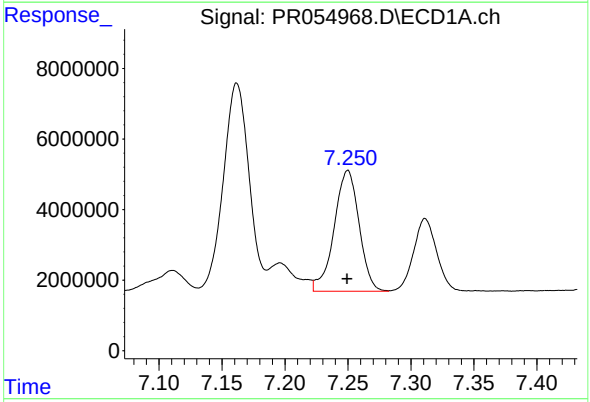
R.T.: 6.860 min
Delta R.T.: 0.000 min
Response: 69954376
Conc: 715.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750



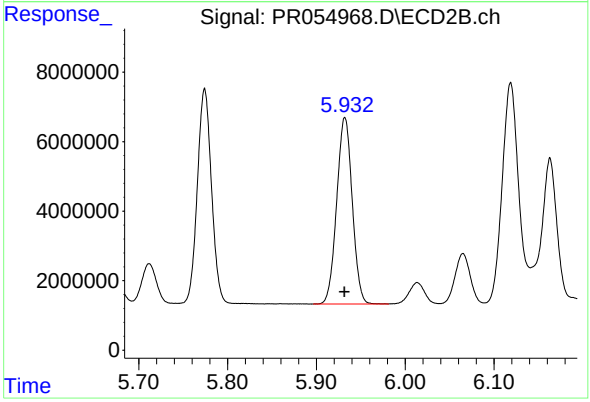
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 68934024
Conc: 723.37 ng/ml



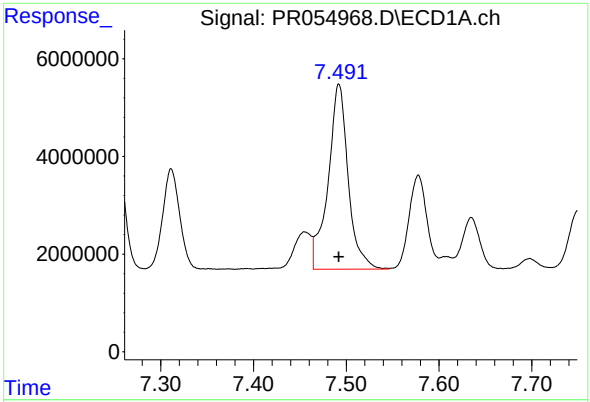
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 47264980
Conc: 715.55 ng/ml



#33 AR-1260-3

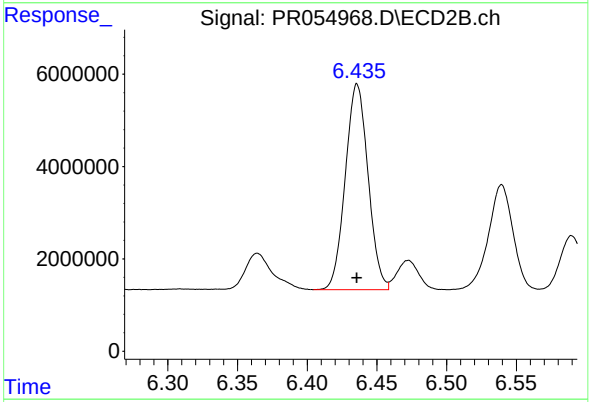
R.T.: 5.932 min
Delta R.T.: 0.000 min
Response: 65212131
Conc: 722.77 ng/ml



#34 AR-1260-4

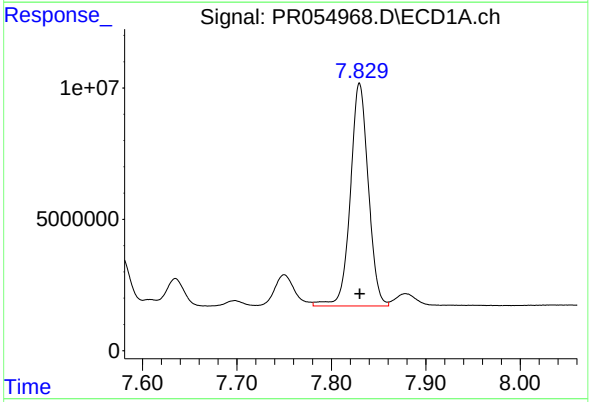
R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 57114208
Conc: 698.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC750



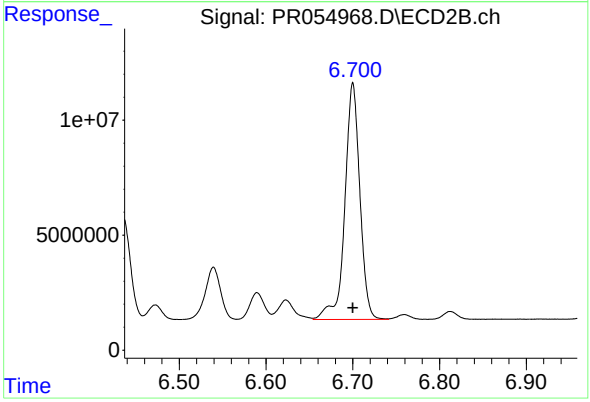
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 50735597
Conc: 719.52 ng/ml



#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: 0.000 min
Response: 112098905
Conc: 732.36 ng/ml



#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 123799952
Conc: 728.43 ng/ml