

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 14:01
 Operator : SM\AJ
 Sample : K6143-01MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 7EMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 14:24:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 2019
 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...	5.241	4.370	47460356	46653168	29.547	27.306
2)	SA Decachlor...	11.408	9.814	127.5E6	102.7E6	17.173	17.676
Target Compounds							
3)	L1 AR-1016-1	6.554	5.651	19988455	20292399	275.377	284.459
4)	L1 AR-1016-2	6.578	5.672	30835926	30450491	261.657	263.484
5)	L1 AR-1016-3	6.646	5.869	17957095	16154987	255.623	278.724
6)	L1 AR-1016-4	6.753	5.916	17327898	15515029	298.609	287.852
7)	L1 AR-1016-5	7.069	6.150	16996603	17173896	254.383	243.839
26)	L6 AR-1254-1	7.465	6.534	24812856	28620415	191.369m	169.513
27)	L6 AR-1254-2	7.694	6.691	48865504	42976090	223.079m	272.194
28)	L6 AR-1254-3	8.080	7.134	30788610	94602090	124.514m	346.709m#
29)	L6 AR-1254-4	8.373	7.358	61240335	37676745	298.085	220.013 #
30)	L6 AR-1254-5	8.802	7.793	290.5E6	231.6E6	1227.390	833.870 #
31)	L7 AR-1260-1	8.246	7.257	126.6E6	107.6E6	736.170	664.969
32)	L7 AR-1260-2	8.510	7.451	218.9E6	172.3E6	982.923	851.166
33)	L7 AR-1260-3	8.879	7.614	233.9E6	130.2E6	1174.845	672.491 #
34)	L7 AR-1260-4	9.118	8.101	272.2E6	188.3E6	1219.332	1002.678
35)	L7 AR-1260-5	9.461	8.346	711.3E6	526.3E6	1383.153	1071.334

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 14:01
Operator : SM\AJ
Sample : K6143-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

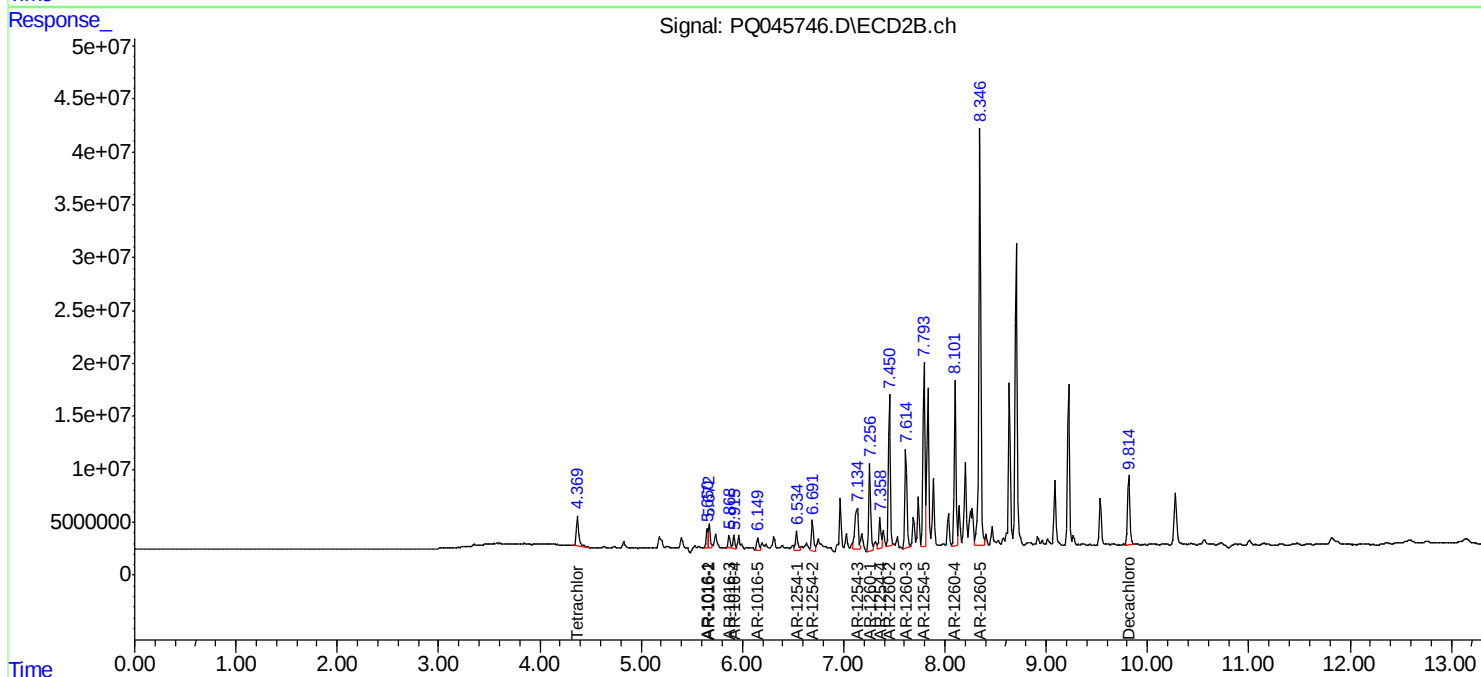
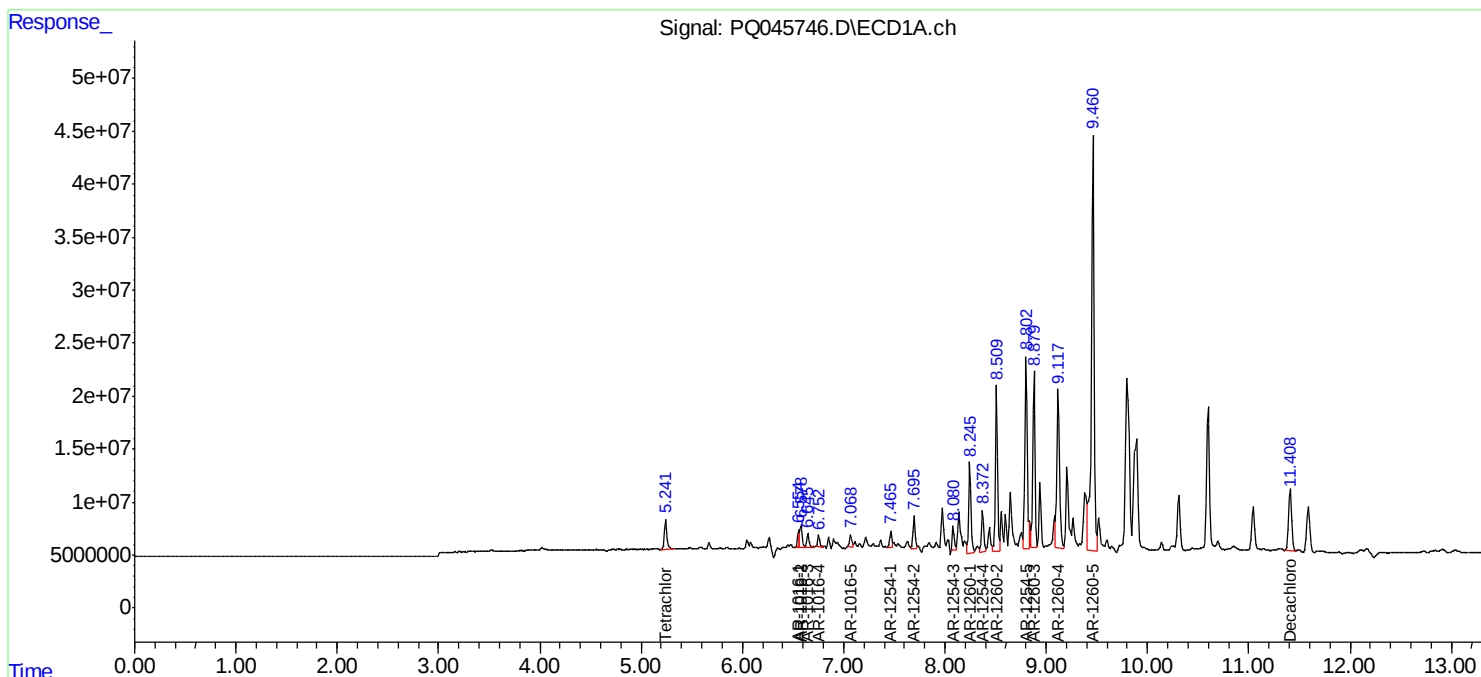
Instrument :
ECD_Q
ClientSampled :
7EMS

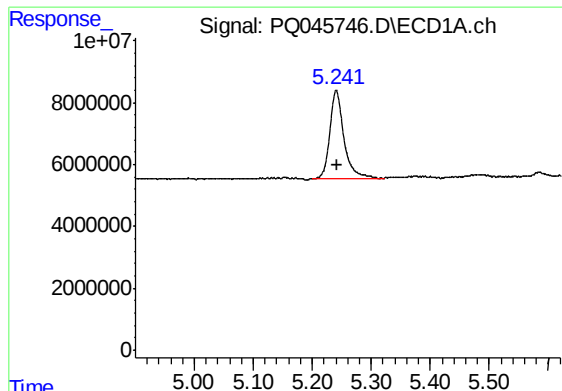
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 14:24:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 2019
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Volume 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





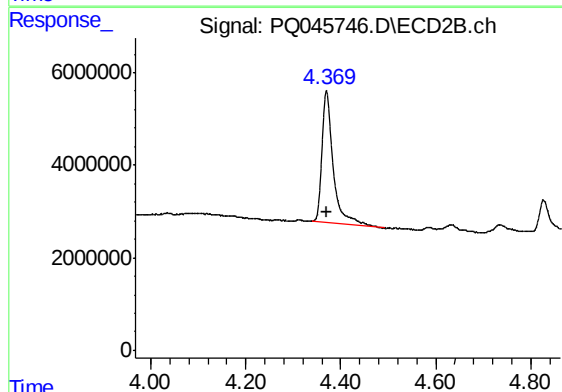
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 47460356
Conc: 29.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

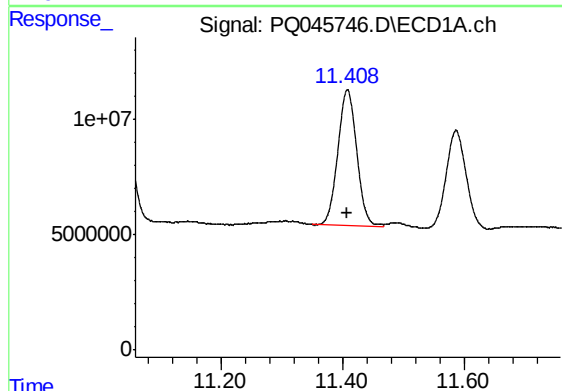
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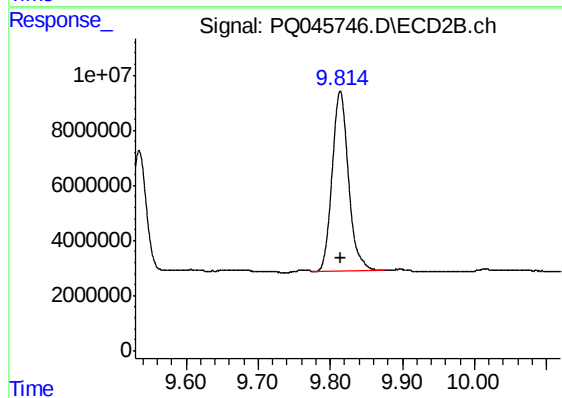
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 46653168
Conc: 27.31 ng/ml



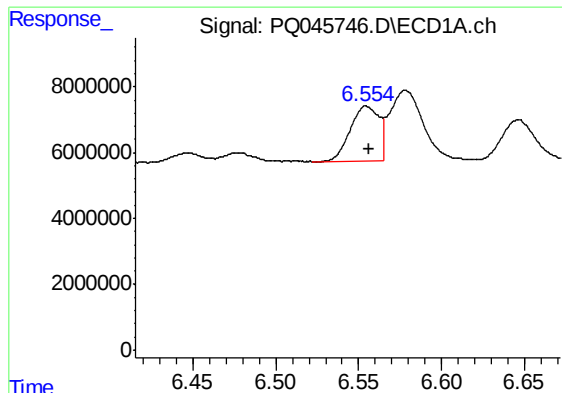
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: 0.000 min
Response: 127539794
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 102726758
Conc: 17.68 ng/ml



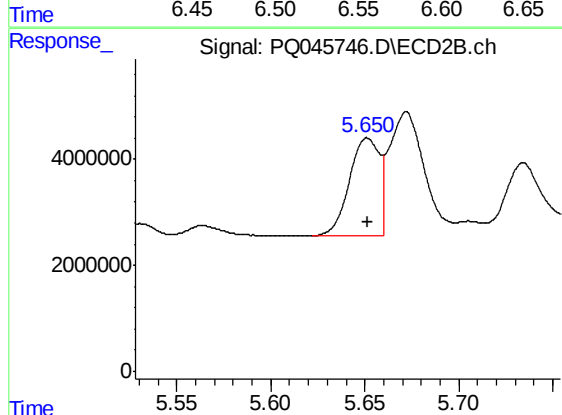
#3 AR-1016-1

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 19988455
Conc: 275.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

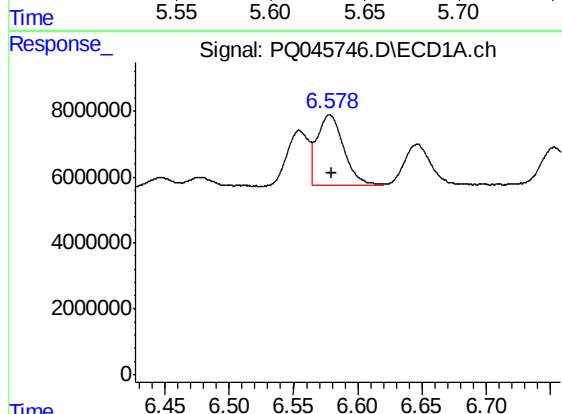
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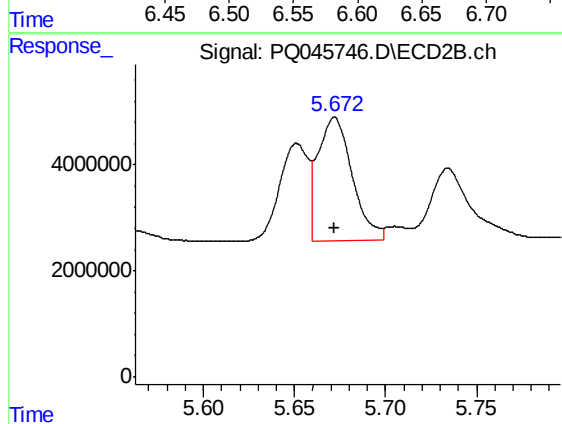
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 20292399
Conc: 284.46 ng/ml



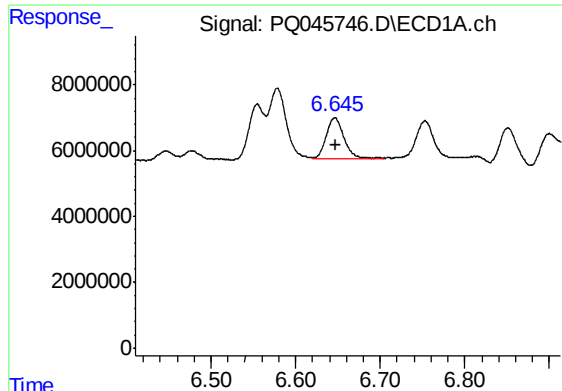
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 30835926
Conc: 261.66 ng/ml



#4 AR-1016-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 30450491
Conc: 263.48 ng/ml



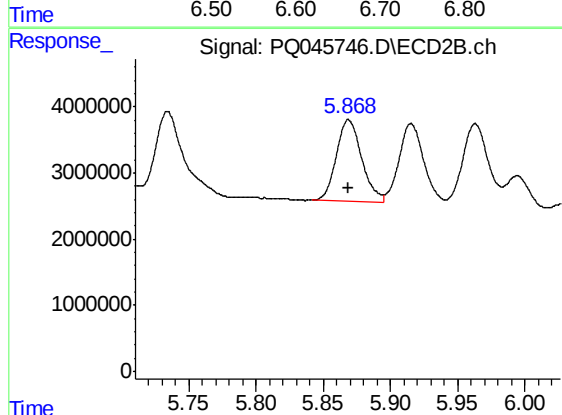
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 17957095
Conc: 255.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

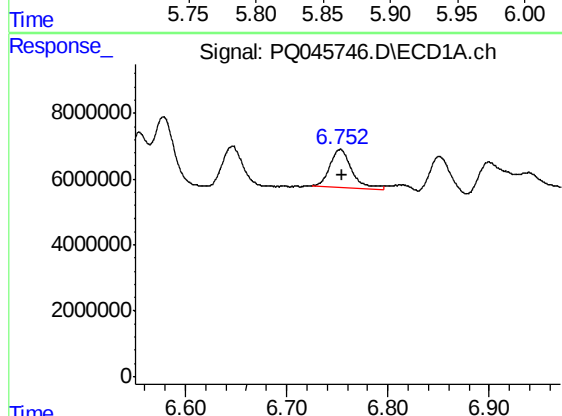
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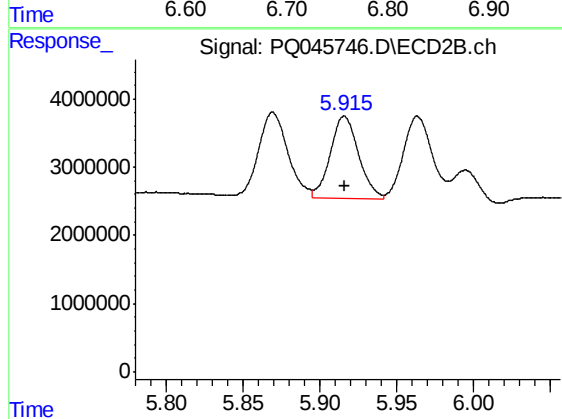
#5 AR-1016-3

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 16154987
Conc: 278.72 ng/ml



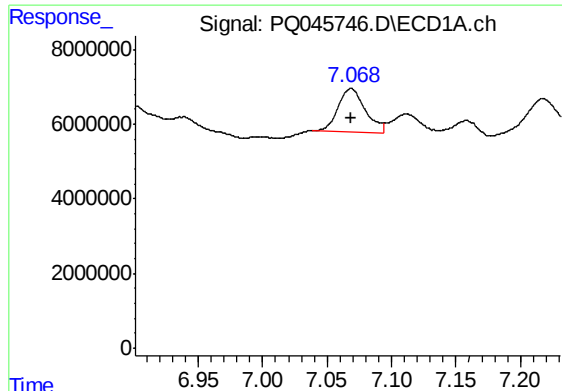
#6 AR-1016-4

R.T.: 6.753 min
Delta R.T.: -0.001 min
Response: 17327898
Conc: 298.61 ng/ml



#6 AR-1016-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 15515029
Conc: 287.85 ng/ml



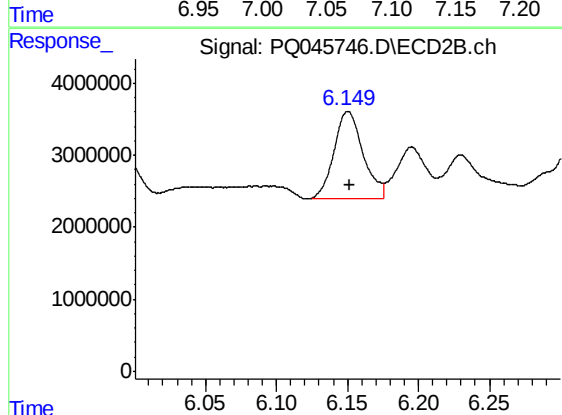
#7 AR-1016-5

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 16996603
Conc: 254.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

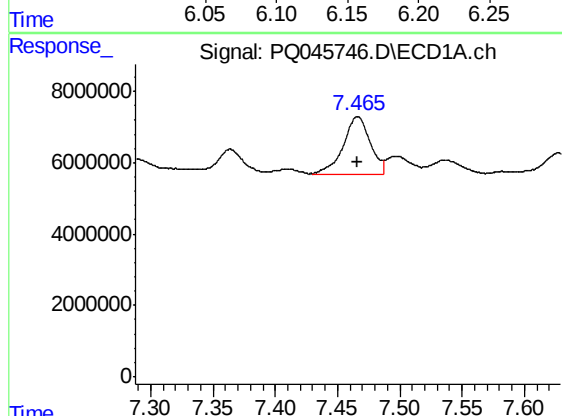
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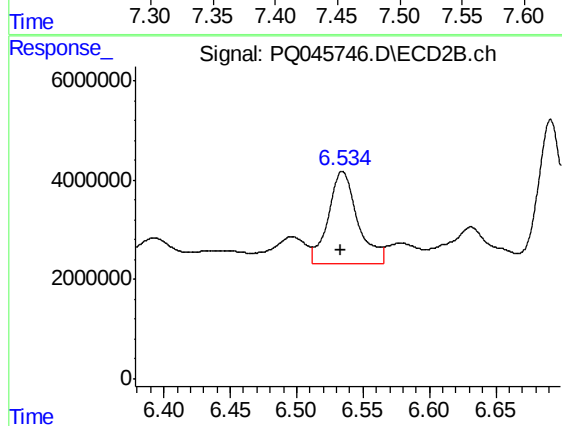
#7 AR-1016-5

R.T.: 6.150 min
Delta R.T.: -0.001 min
Response: 17173896
Conc: 243.84 ng/ml



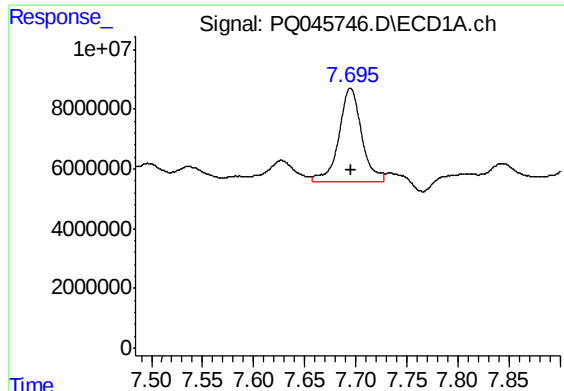
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 24812856
Conc: 191.37 ng/ml m



#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 28620415
Conc: 169.51 ng/ml



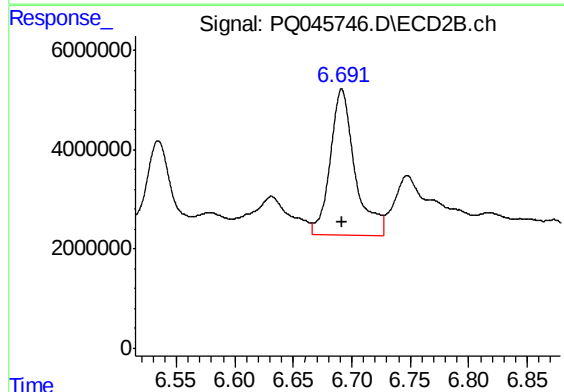
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: 0.000 min
Response: 48865504
Conc: 223.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7EMS

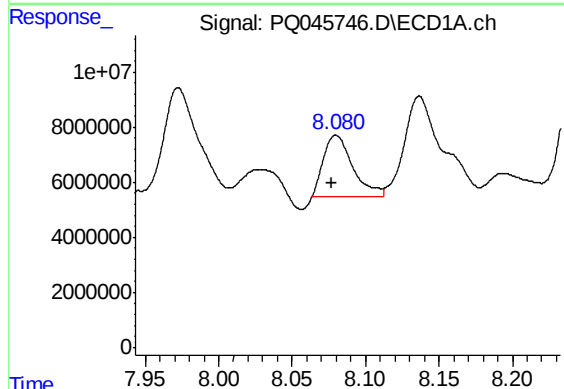
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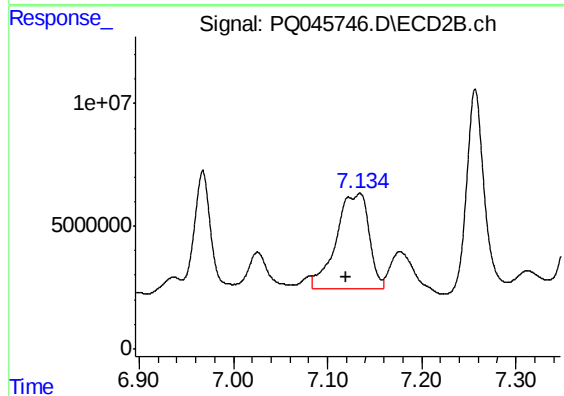
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 42976090
Conc: 272.19 ng/ml



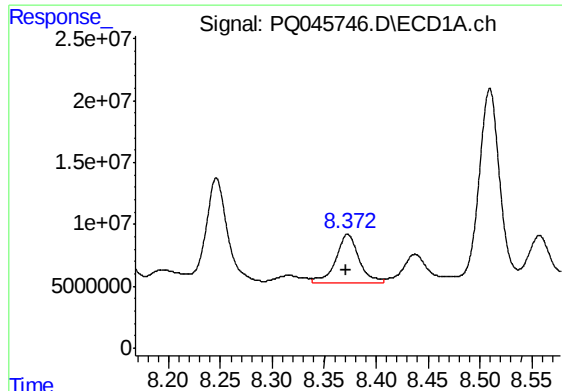
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.003 min
Response: 30788610
Conc: 124.51 ng/ml m



#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: 0.014 min
Response: 94602090
Conc: 346.71 ng/ml m



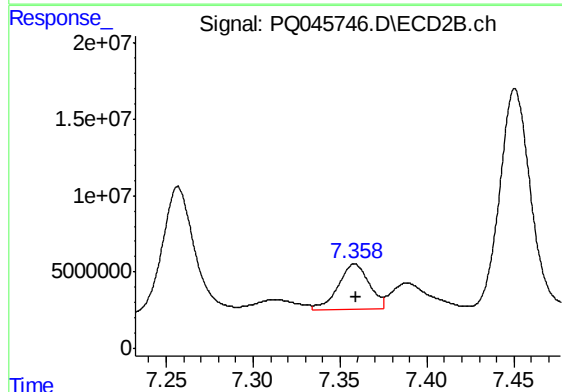
#29 AR-1254-4

R.T.: 8.373 min
Delta R.T.: 0.001 min
Response: 61240335
Conc: 298.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

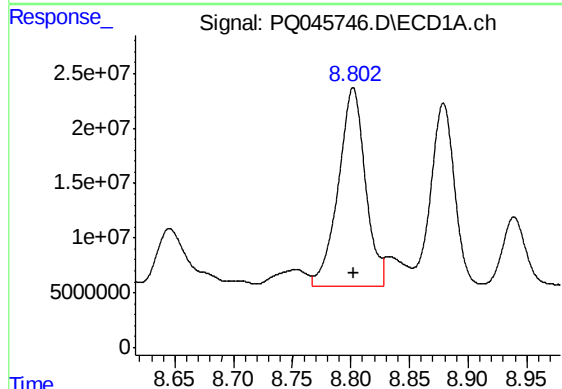
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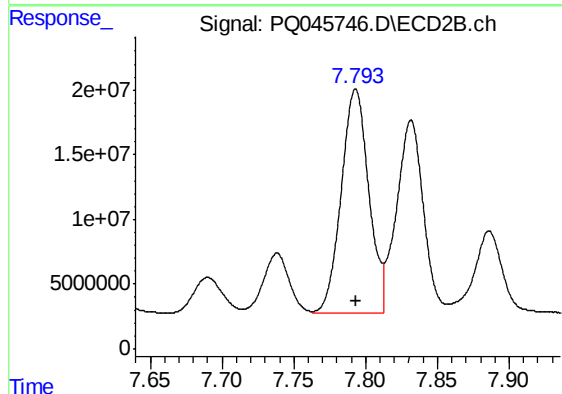
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 37676745
Conc: 220.01 ng/ml



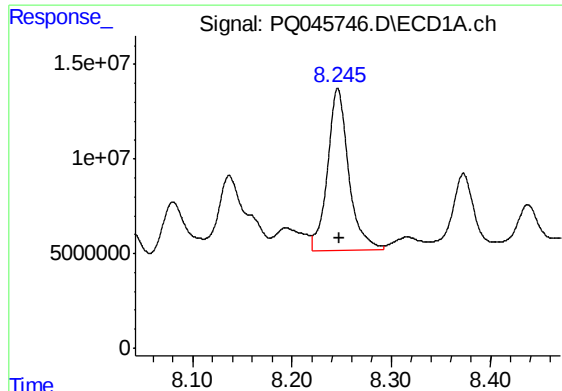
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 290476620
Conc: 1227.39 ng/ml



#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 231574462
Conc: 833.87 ng/ml



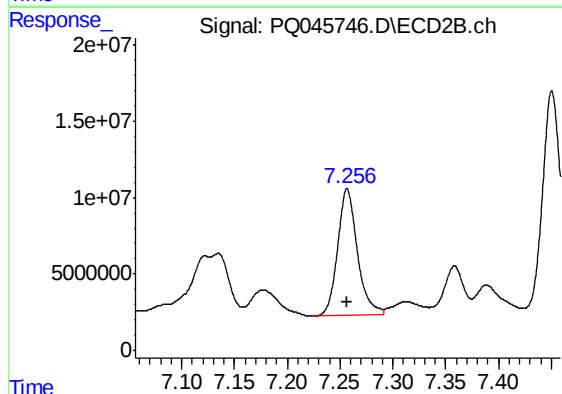
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 126576130
Conc: 736.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

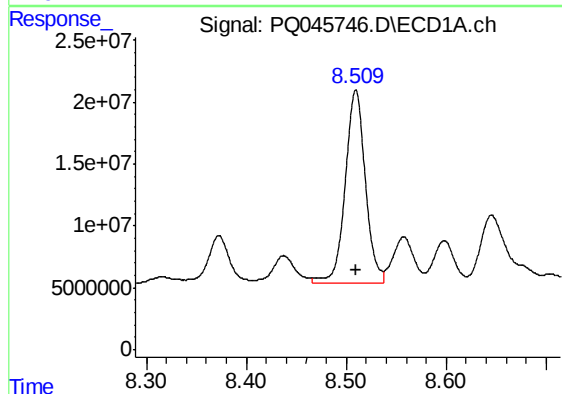
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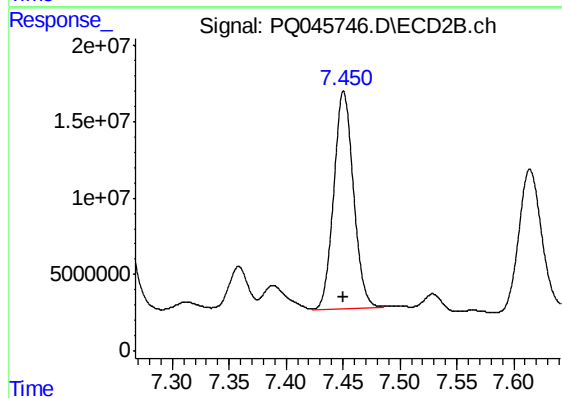
#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 107572781
Conc: 664.97 ng/ml



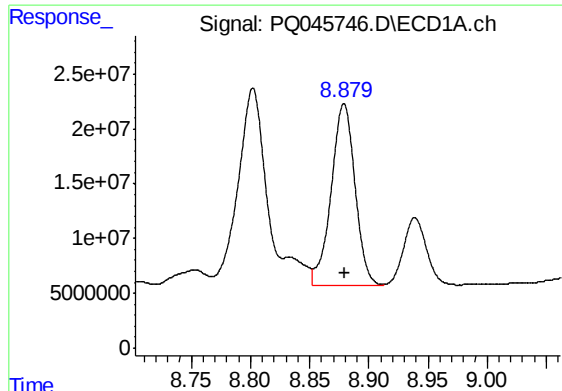
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: 0.000 min
Response: 218945675
Conc: 982.92 ng/ml



#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 172325226
Conc: 851.17 ng/ml



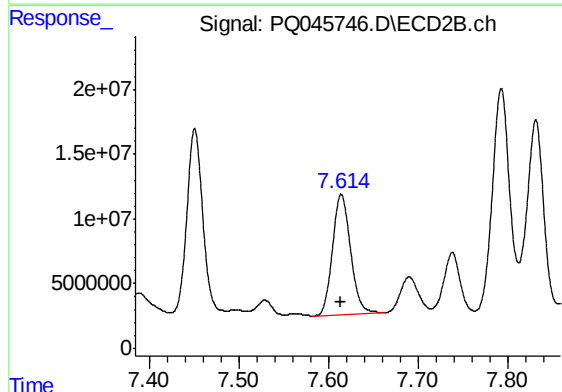
#33 AR-1260-3

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 233933016
Conc: 1174.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

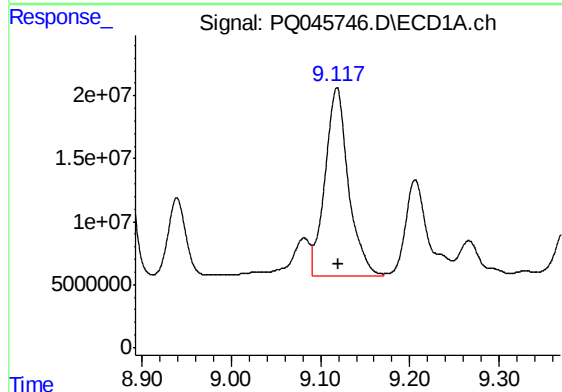
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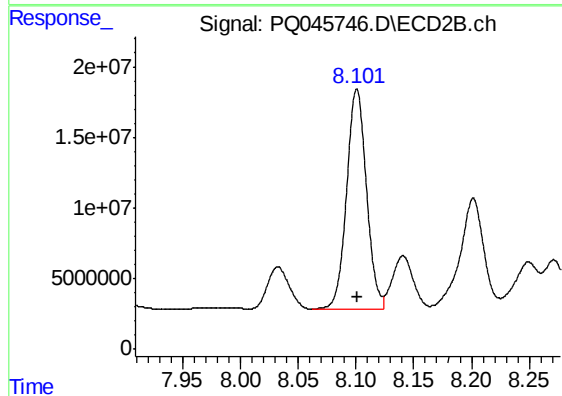
#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.001 min
Response: 130205835
Conc: 672.49 ng/ml



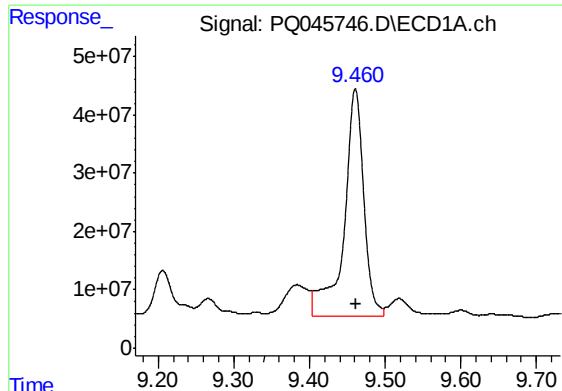
#34 AR-1260-4

R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 272231356
Conc: 1219.33 ng/ml



#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 188255197
Conc: 1002.68 ng/ml



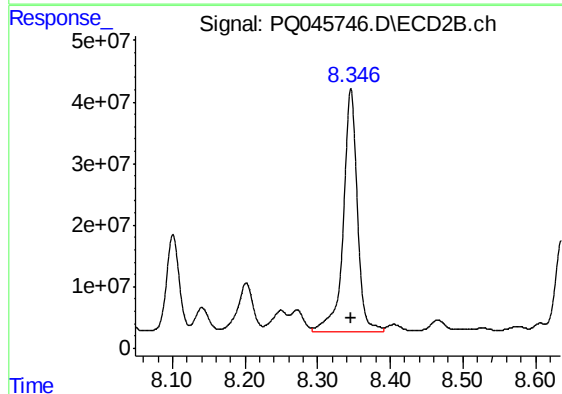
#35 AR-1260-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 711280091
Conc: 1383.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7EMS

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#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 526346661
Conc: 1071.33 ng/ml