

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 10:08
 Operator : AJ\MA
 Sample : K2627-01MS
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-1MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 11:49:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 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...	5.665	4.767	126.2E6	83443206	22.084	22.737
2)	SA Decachlor...	12.048	10.520	107.1E6	51151406	16.576	15.438m
Target Compounds							
3)	L1 AR-1016-1	7.114	6.217	50415532	33516974	264.754	269.832
4)	L1 AR-1016-2	7.139	6.239	77975338	45843369	277.893	261.985
5)	L1 AR-1016-3	7.211	6.454	45535133	26933375	269.780	261.015m
6)	L1 AR-1016-4	7.324	6.507	46036193	46122155	324.801	608.625m#
7)	L1 AR-1016-5	7.658	6.760	60676864	29640223	438.336	307.561m#
26)	L6 AR-1254-1	8.078	7.171	259.2E6	100.6E6	1106.414m	431.080m#
27)	L6 AR-1254-2	8.314	7.338	199.3E6	92078592	551.658m	460.215m
28)	L6 AR-1254-3	8.711	7.786	119.4E6	164.2E6	315.522m	508.987m#
29)	L6 AR-1254-4	9.011	8.035	135.1E6	78176292	504.715m	401.717m
30)	L6 AR-1254-5	9.452	8.482	250.5E6	157.8E6	878.608m	615.189m#
31)	L7 AR-1260-1	8.881	7.927	111.9E6	97638635	438.881m	551.323m#
32)	L7 AR-1260-2	9.152	8.126	175.9E6	279.1E6	564.484m	1271.860m#
33)	L7 AR-1260-3	9.526	8.295	70445906	95115808	281.825m	459.925m#
34)	L7 AR-1260-4	9.765	8.794	122.4E6	41355545	424.089m	237.010 #
35)	L7 AR-1260-5	10.115	9.047	153.7E6	106.5E6	260.063m	251.313m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 10:08
Operator : AJ\MA
Sample : K2627-01MS
Misc :
ALS Vial : 142 Sample Multiplier: 1

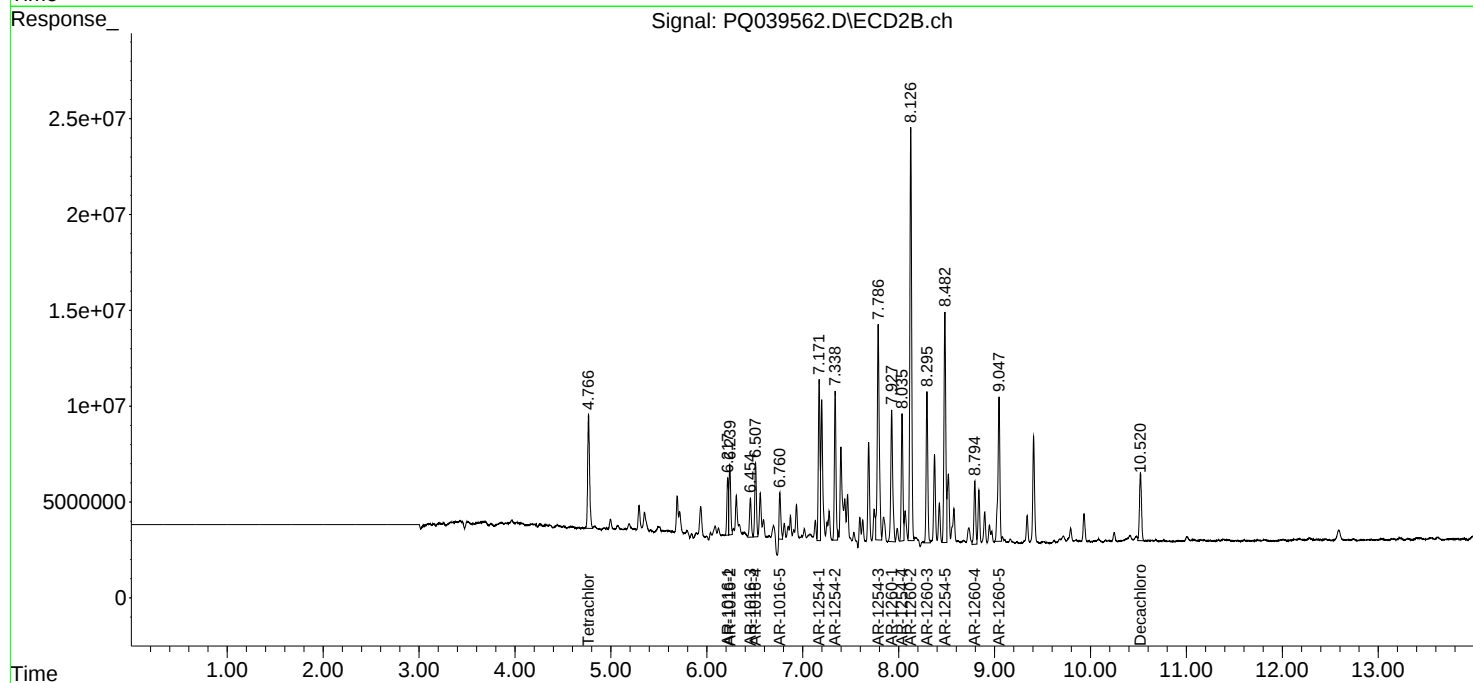
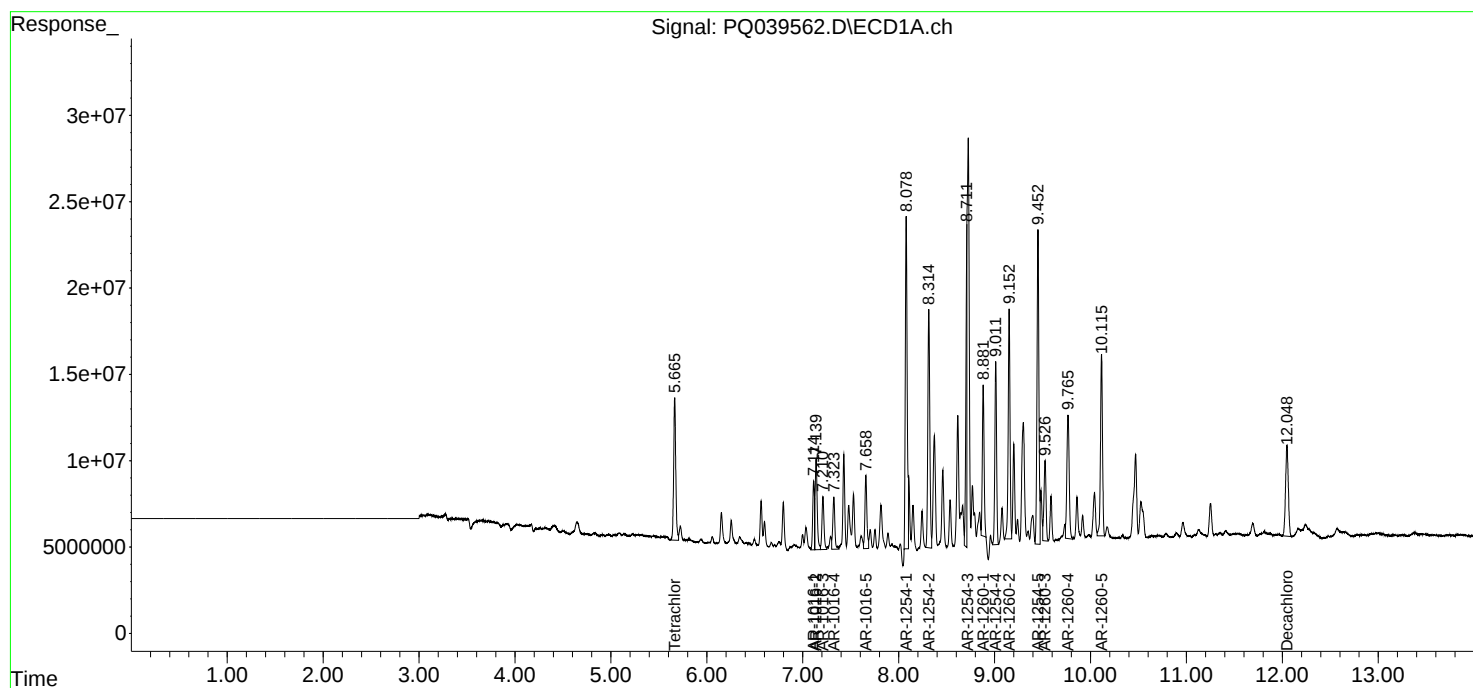
Instrument :
ECD_Q
ClientSampled :
WC-1MS

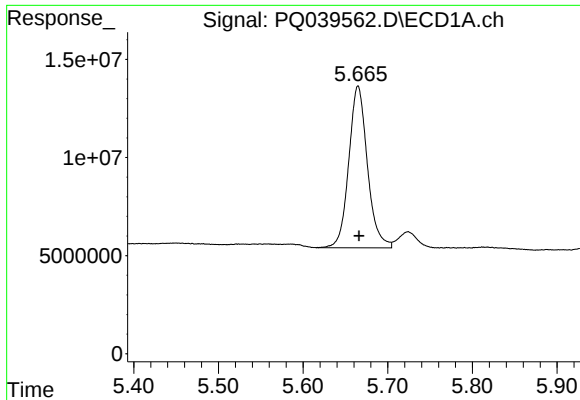
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 11:49:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





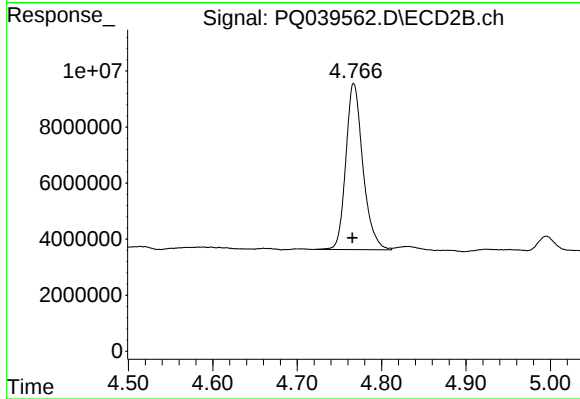
#1 Tetrachloro-m-xylene

R.T.: 5.665 min
Delta R.T.: -0.001 min
Response: 126241086
Conc: 22.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

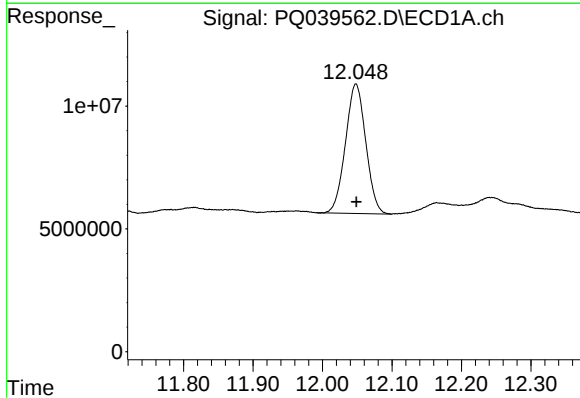
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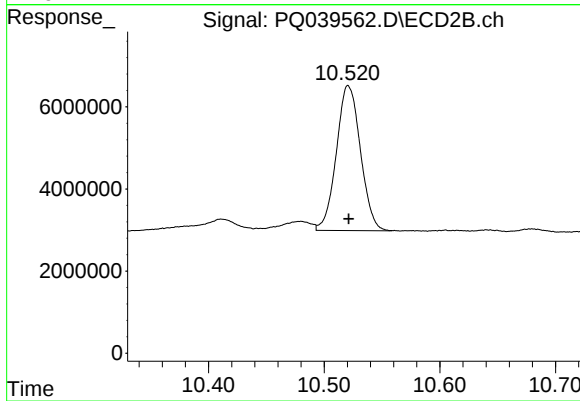
#1 Tetrachloro-m-xylene

R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 83443206
Conc: 22.74 ng/ml



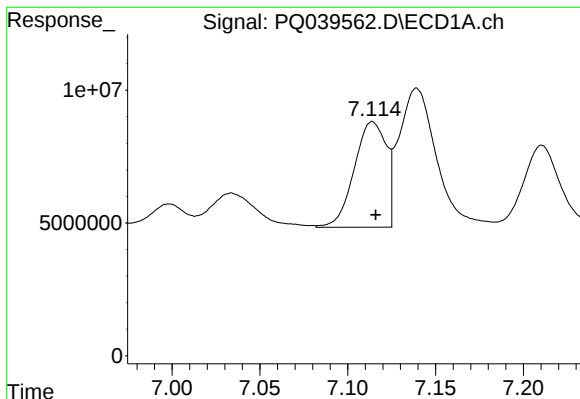
#2 Decachlorobiphenyl

R.T.: 12.048 min
Delta R.T.: 0.000 min
Response: 107105823
Conc: 16.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.520 min
Delta R.T.: 0.000 min
Response: 51151406
Conc: 15.44 ng/ml m



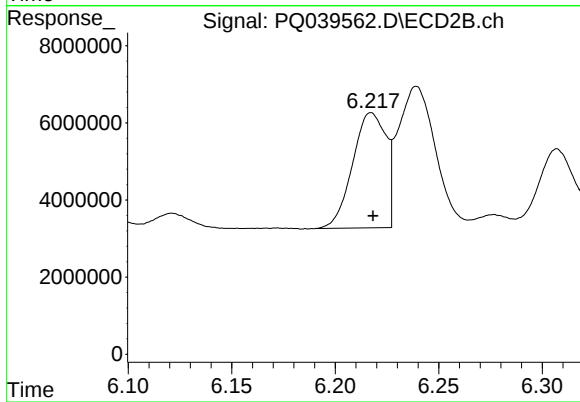
#3 AR-1016-1

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 50415532
Conc: 264.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

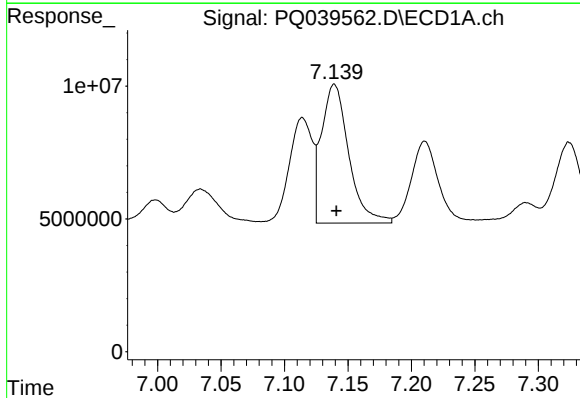
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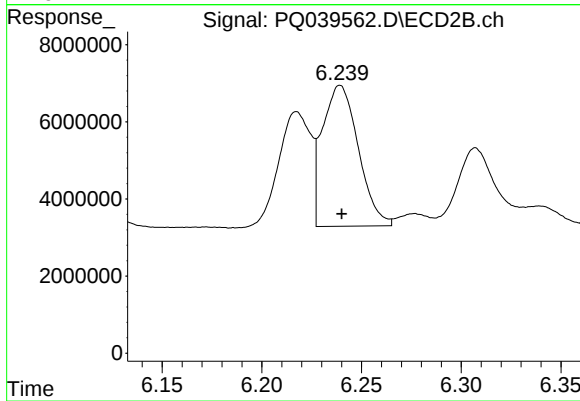
#3 AR-1016-1

R.T.: 6.217 min
Delta R.T.: 0.000 min
Response: 33516974
Conc: 269.83 ng/ml



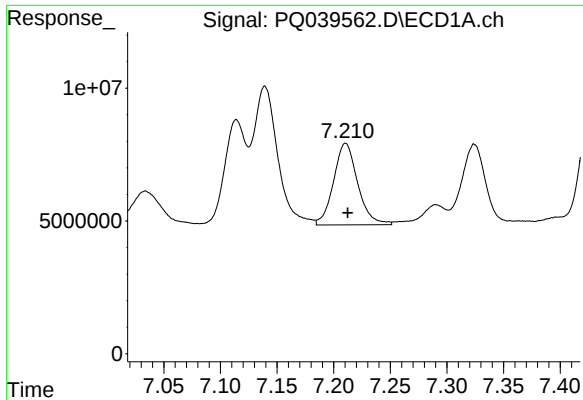
#4 AR-1016-2

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 77975338
Conc: 277.89 ng/ml



#4 AR-1016-2

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 45843369
Conc: 261.98 ng/ml



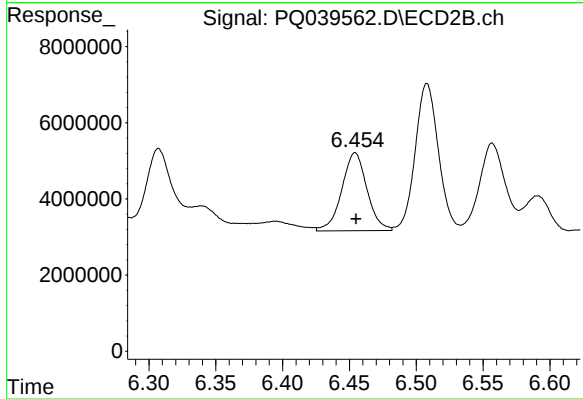
#5 AR-1016-3

R.T.: 7.211 min
Delta R.T.: -0.002 min
Response: 45535133
Conc: 269.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

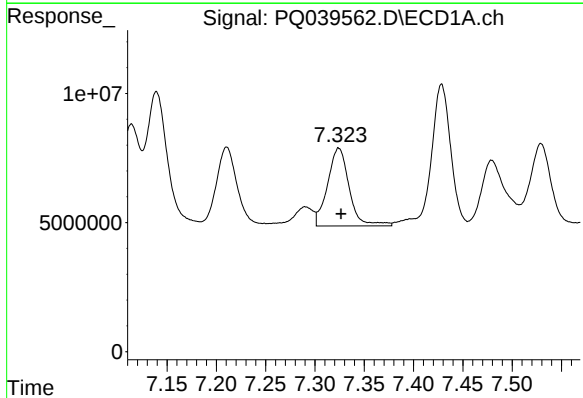
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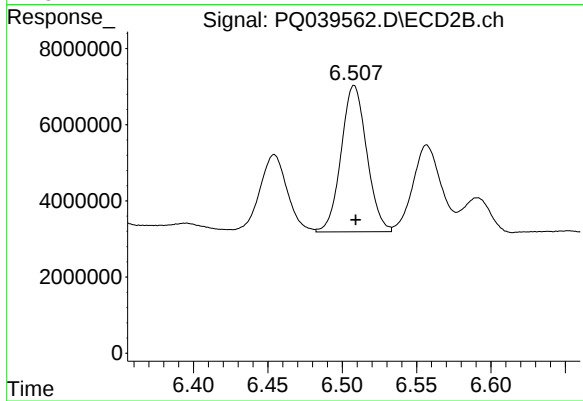
#5 AR-1016-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 26933375
Conc: 261.02 ng/ml m



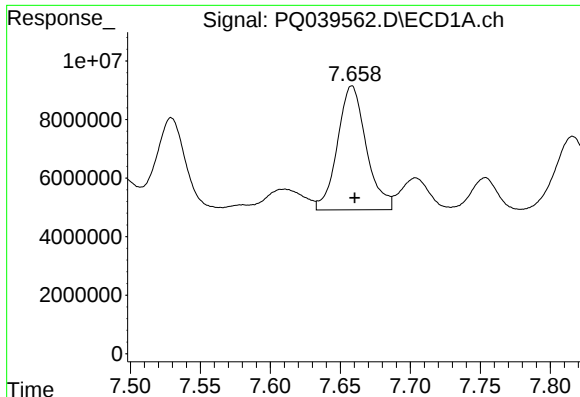
#6 AR-1016-4

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 46036193
Conc: 324.80 ng/ml



#6 AR-1016-4

R.T.: 6.507 min
Delta R.T.: -0.002 min
Response: 46122155
Conc: 608.62 ng/ml m



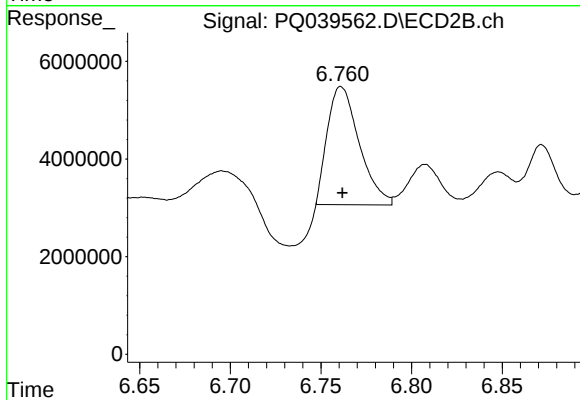
#7 AR-1016-5

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 60676864
Conc: 438.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

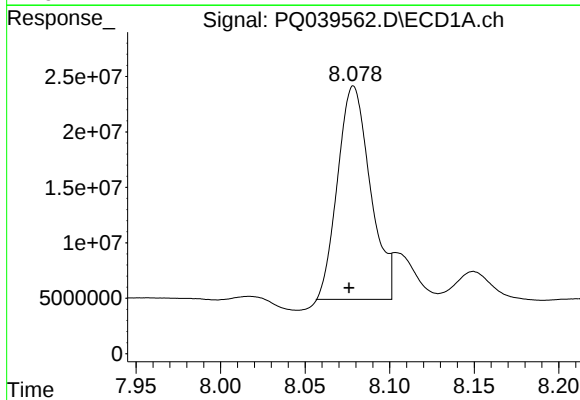
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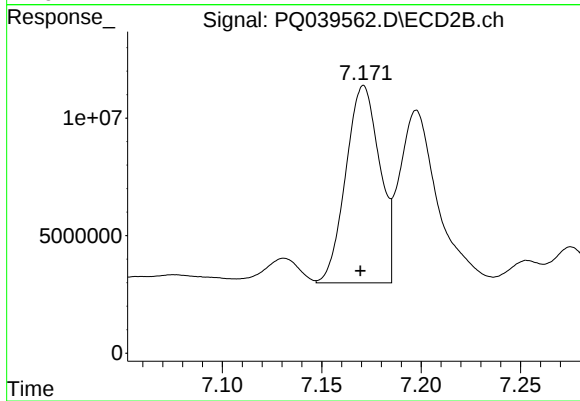
#7 AR-1016-5

R.T.: 6.760 min
Delta R.T.: -0.001 min
Response: 29640223
Conc: 307.56 ng/ml m



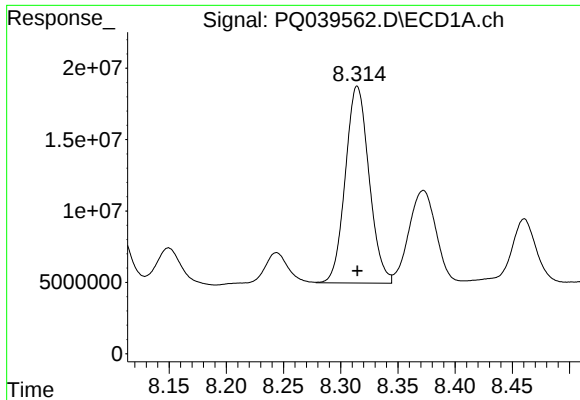
#26 AR-1254-1

R.T.: 8.078 min
Delta R.T.: 0.002 min
Response: 259193742
Conc: 1106.41 ng/ml m



#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 100552789
Conc: 431.08 ng/ml m



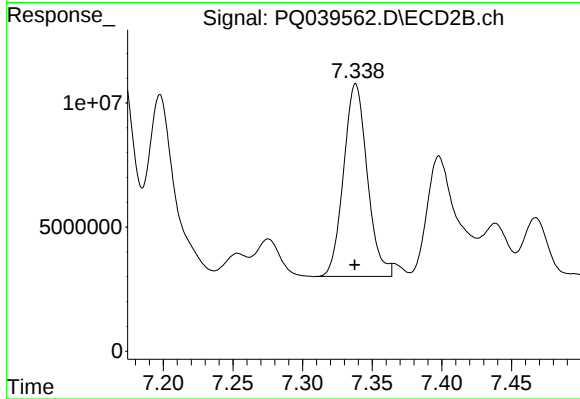
#27 AR-1254-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 199292699
Conc: 551.66 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

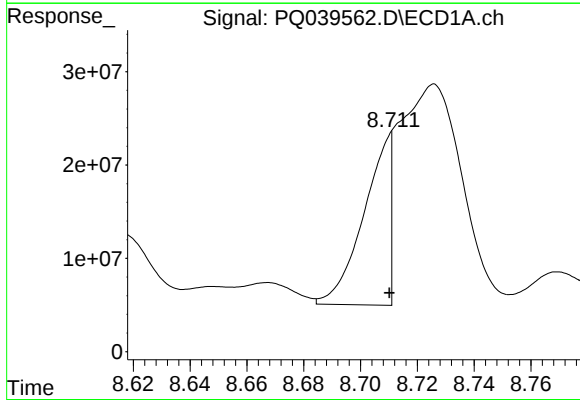
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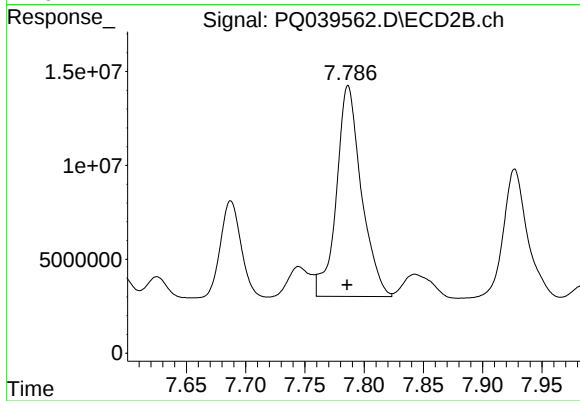
#27 AR-1254-2

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 92078592
Conc: 460.22 ng/ml m



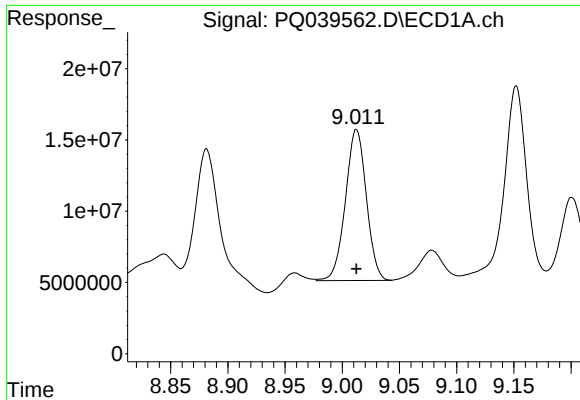
#28 AR-1254-3

R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 119378251
Conc: 315.52 ng/ml m



#28 AR-1254-3

R.T.: 7.786 min
Delta R.T.: 0.000 min
Response: 164228382
Conc: 508.99 ng/ml m



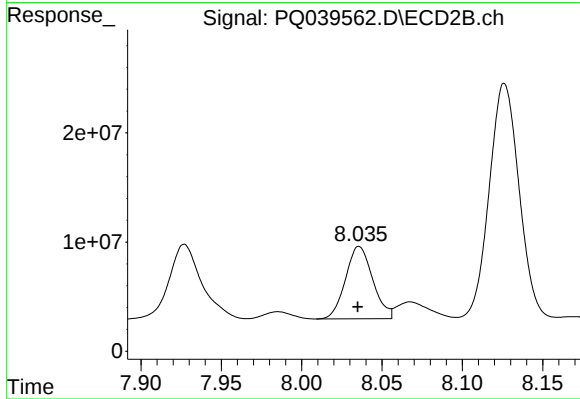
#29 AR-1254-4

R.T.: 9.011 min
Delta R.T.: 0.000 min
Response: 135093549
Conc: 504.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

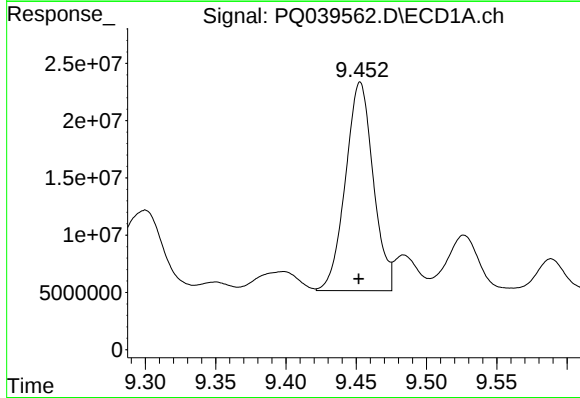
Manual Integrations
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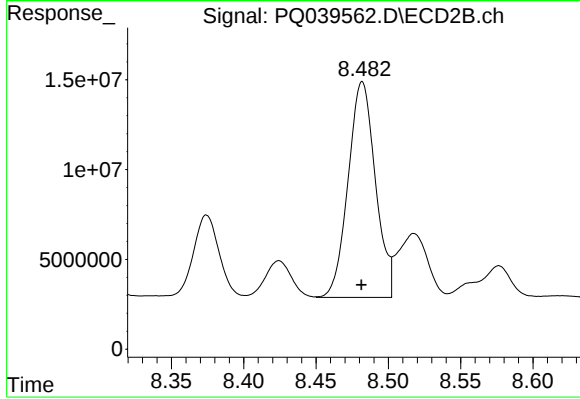
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 78176292
Conc: 401.72 ng/ml m



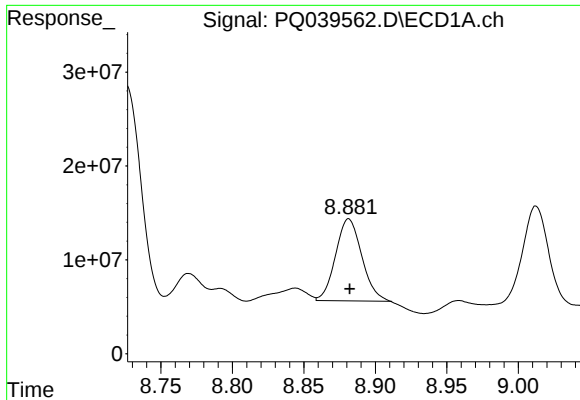
#30 AR-1254-5

R.T.: 9.452 min
Delta R.T.: 0.000 min
Response: 250494694
Conc: 878.61 ng/ml m



#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 157789536
Conc: 615.19 ng/ml m



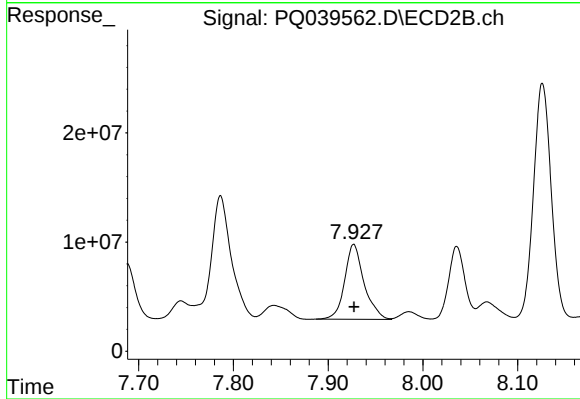
#31 AR-1260-1

R.T.: 8.881 min
Delta R.T.: -0.001 min
Response: 111907267
Conc: 438.88 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

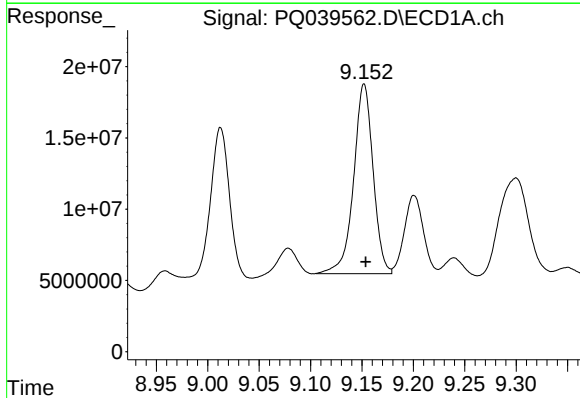
Manual Integrations
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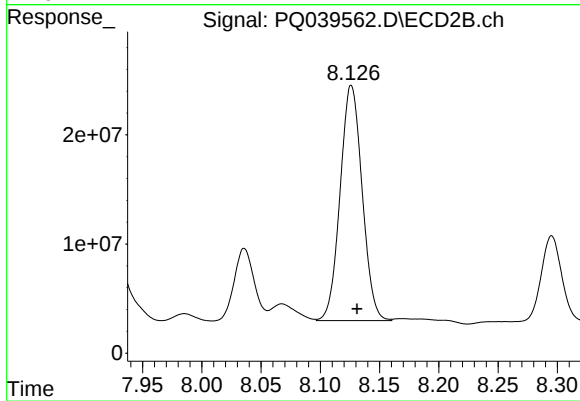
#31 AR-1260-1

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 97638635
Conc: 551.32 ng/ml m



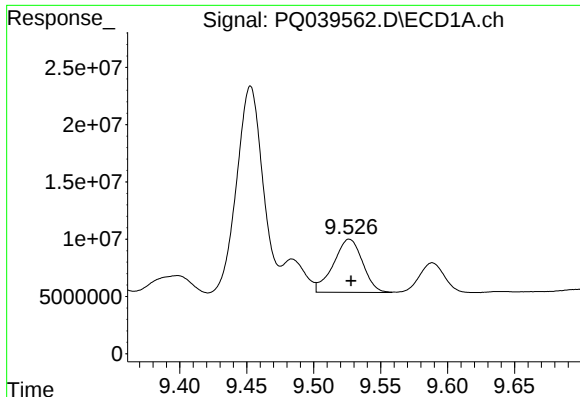
#32 AR-1260-2

R.T.: 9.152 min
Delta R.T.: -0.002 min
Response: 175939659
Conc: 564.48 ng/ml m



#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 279073597
Conc: 1271.86 ng/ml m



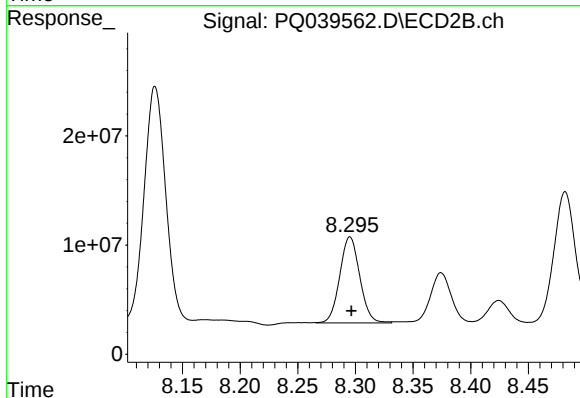
#33 AR-1260-3

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 70445906
Conc: 281.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

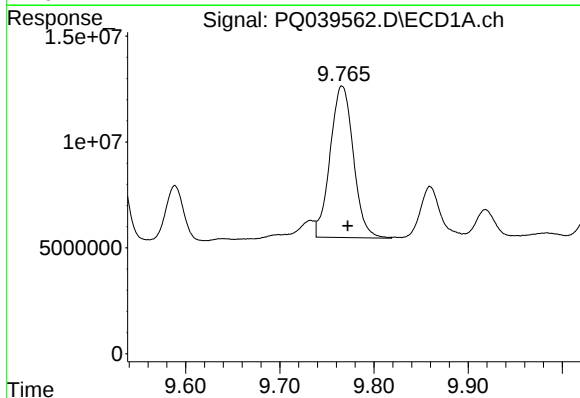
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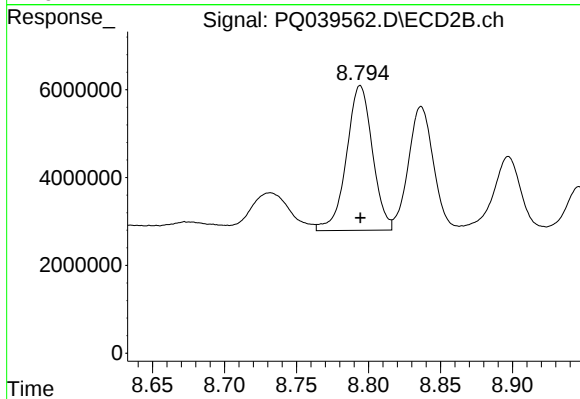
#33 AR-1260-3

R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 95115808
Conc: 459.93 ng/ml m



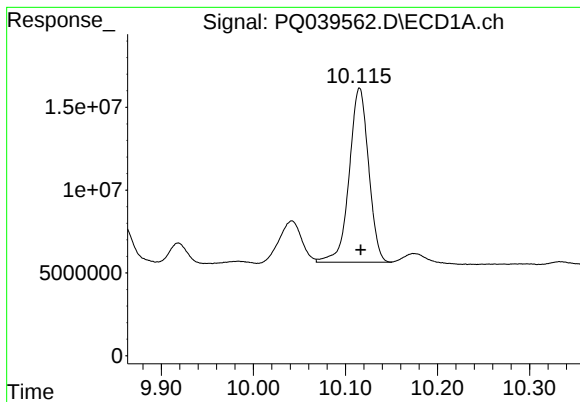
#34 AR-1260-4

R.T.: 9.765 min
Delta R.T.: -0.007 min
Response: 122356081
Conc: 424.09 ng/ml m



#34 AR-1260-4

R.T.: 8.794 min
Delta R.T.: 0.000 min
Response: 41355545
Conc: 237.01 ng/ml



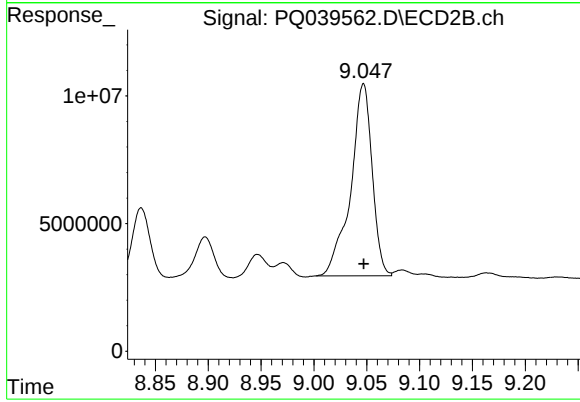
#35 AR-1260-5

R.T.: 10.115 min
Delta R.T.: -0.002 min
Response: 153716354
Conc: 260.06 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MS

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#35 AR-1260-5

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 106547047
Conc: 251.31 ng/ml m