

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 11:51
 Operator : SM\AJ
 Sample : K6144-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 14E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 12:33:47 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	32894559	32347570	20.479	18.933
2)	SA Decachlor...	11.407	9.812	73736992	57417084	9.928	9.880
Target Compounds							
26)	L6 AR-1254-1	7.456	6.538	26481568	26082015	204.239m	154.479m
27)	L6 AR-1254-2	7.696	6.691	35338576	18523652	161.326m	117.322m#
28)	L6 AR-1254-3	8.081	7.121	22798291	40704803	92.200m	149.180m#
29)	L6 AR-1254-4	8.371	7.357	30526222	23484643	148.585m	137.138m
30)	L6 AR-1254-5	8.802	7.792	129.3E6	101.6E6	546.251m	365.876 #
31)	L7 AR-1260-1	8.246	7.256	60695473	50648441	353.007	313.087
32)	L7 AR-1260-2	8.508	7.450	122.0E6	78875510	547.513	389.590 #
33)	L7 AR-1260-3	8.877	7.614	116.6E6	54929847	585.374	283.703 #
34)	L7 AR-1260-4	9.117	8.100	124.1E6	82068504	555.694	437.110
35)	L7 AR-1260-5	9.460	8.345	350.3E6	242.5E6	681.175	493.565 #

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 11:51
Operator : SM\AJ
Sample : K6144-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

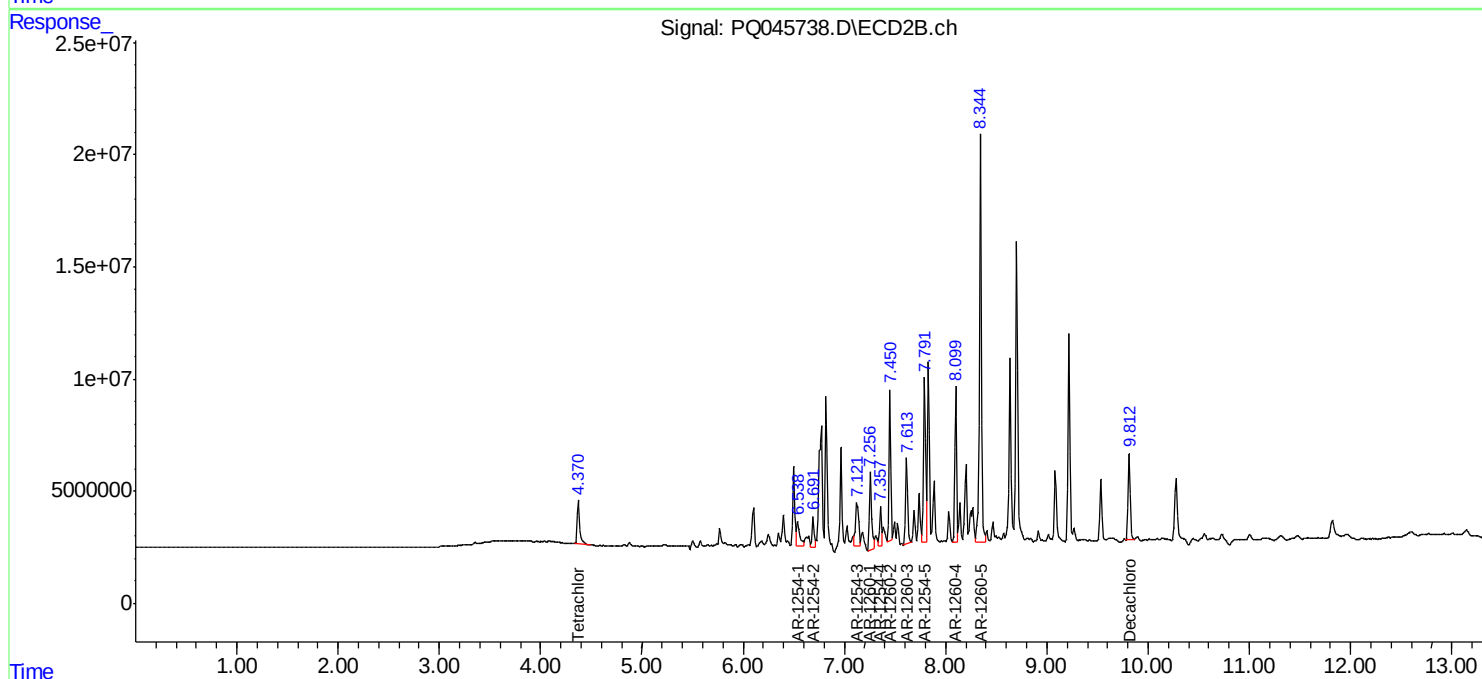
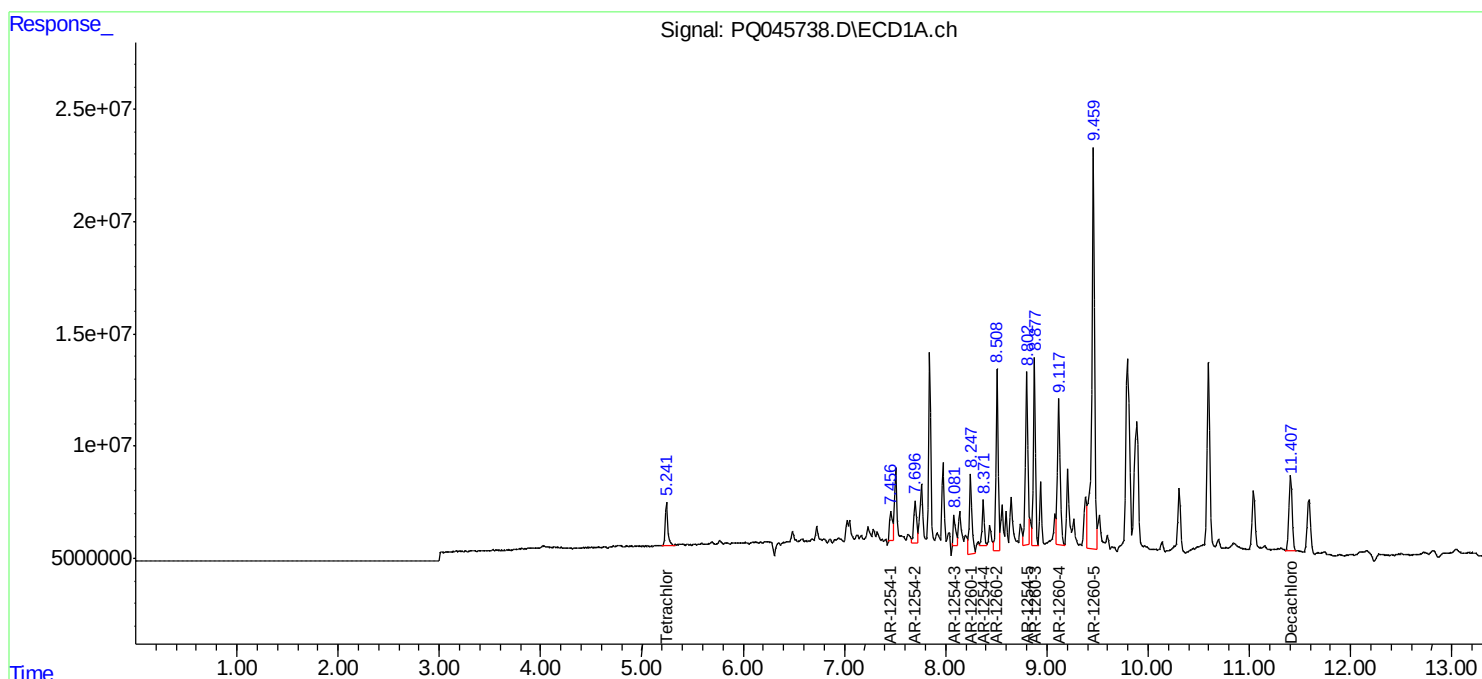
Instrument :
ECD_Q
ClientSampled :
14E

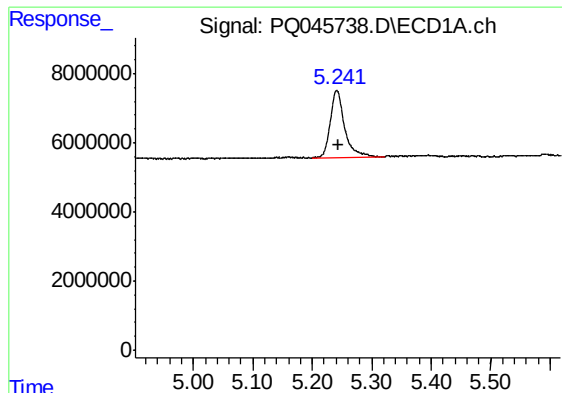
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 12:33:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 11 11:57:47 2019
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Volume 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





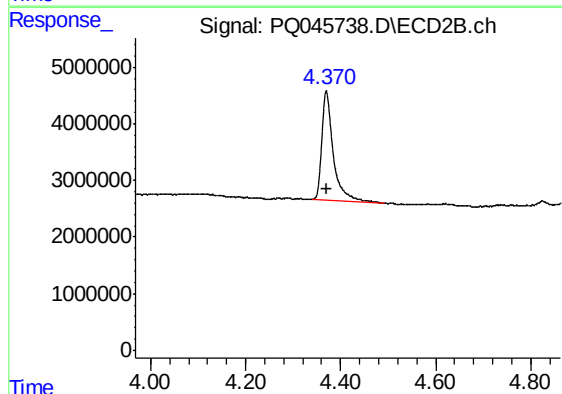
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 32894559
Conc: 20.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14E

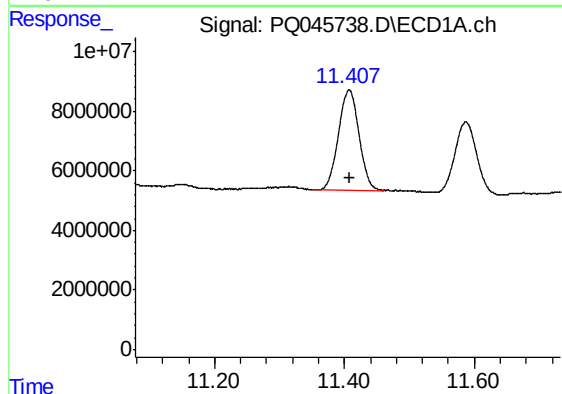
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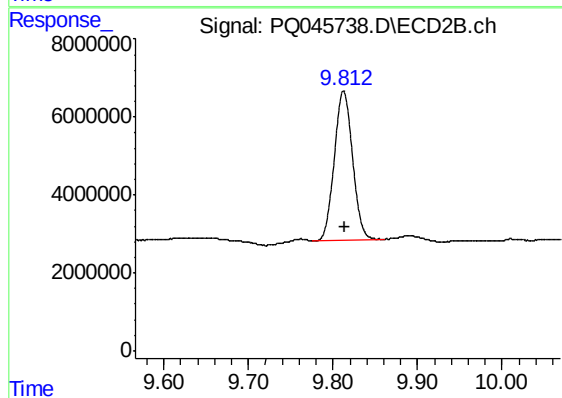
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 32347570
Conc: 18.93 ng/ml



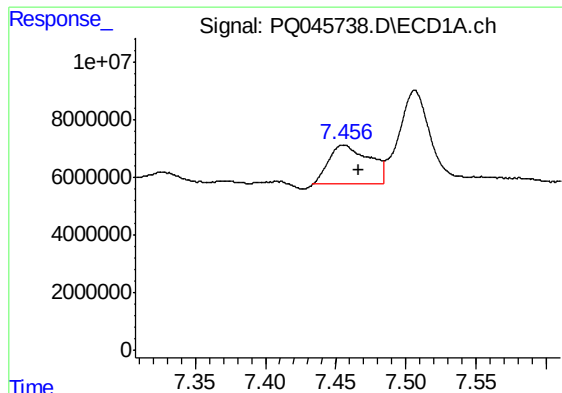
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 73736992
Conc: 9.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.002 min
Response: 57417084
Conc: 9.88 ng/ml



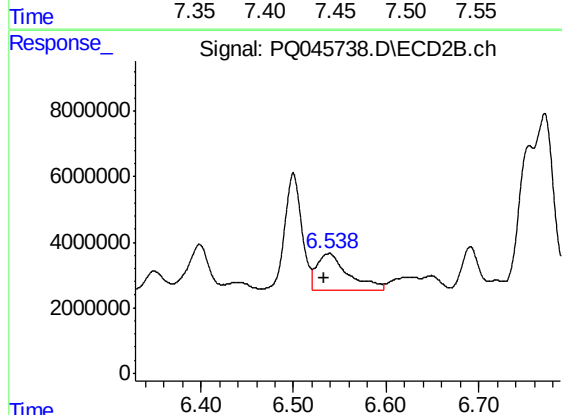
#26 AR-1254-1

R.T.: 7.456 min
Delta R.T.: -0.011 min
Response: 26481568
Conc: 204.24 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
14E

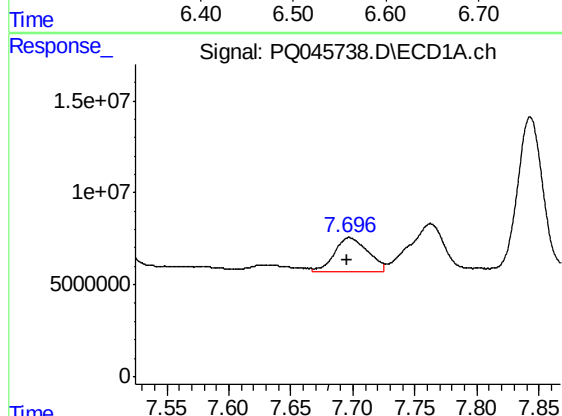
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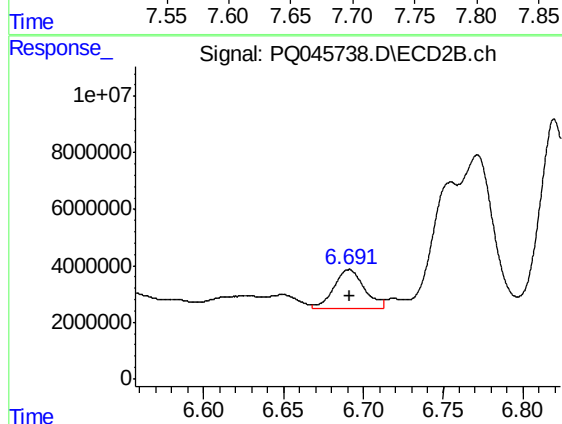
#26 AR-1254-1

R.T.: 6.538 min
Delta R.T.: 0.004 min
Response: 26082015
Conc: 154.48 ng/ml m



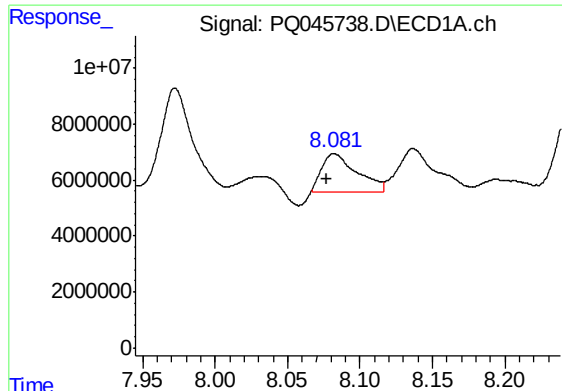
#27 AR-1254-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 35338576
Conc: 161.33 ng/ml m



#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 18523652
Conc: 117.32 ng/ml m



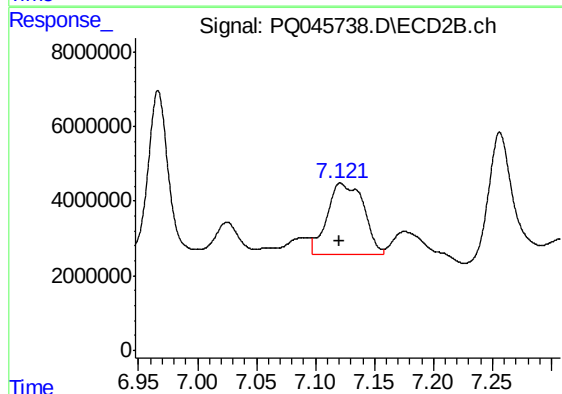
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 22798291
Conc: 92.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
14E

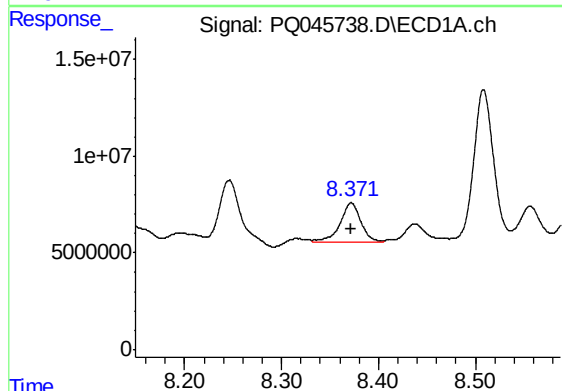
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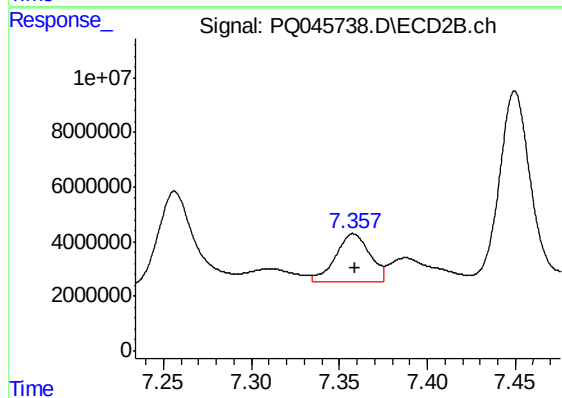
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 40704803
Conc: 149.18 ng/ml m



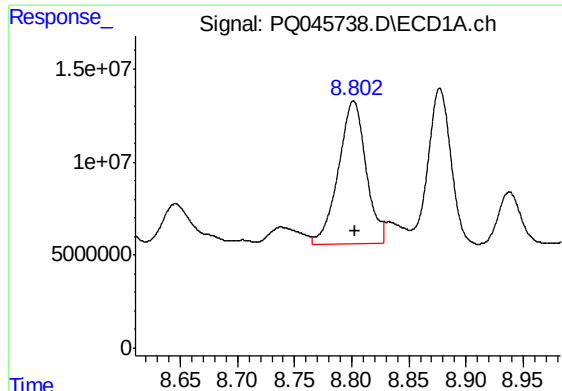
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 30526222
Conc: 148.59 ng/ml m



#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 23484643
Conc: 137.14 ng/ml m



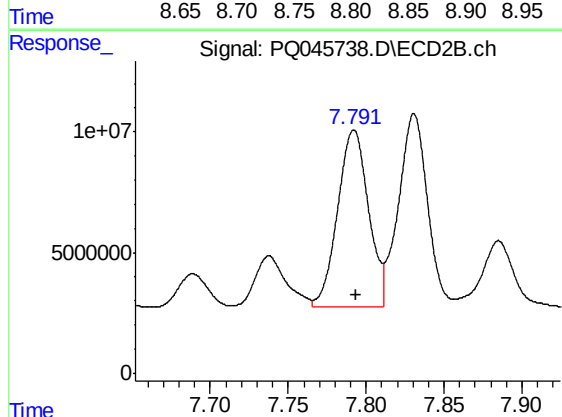
#30 AR-1254-5

R.T.: 8.802 min
Delta R.T.: 0.000 min
Response: 129276746
Conc: 546.25 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
14E

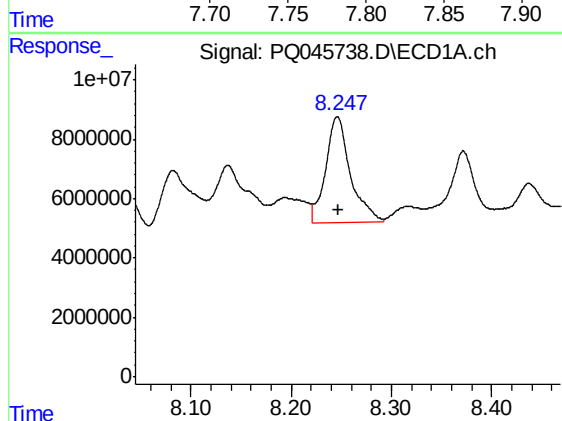
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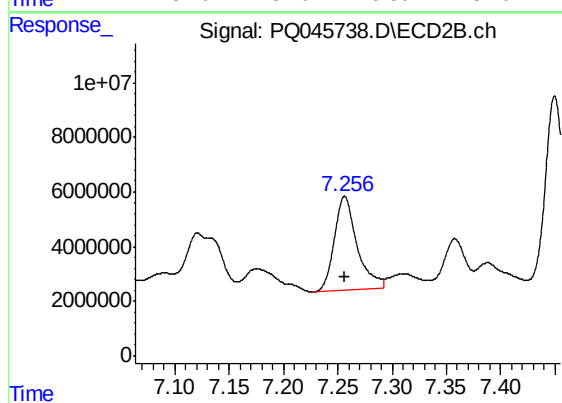
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: -0.001 min
Response: 101607491
Conc: 365.88 ng/ml



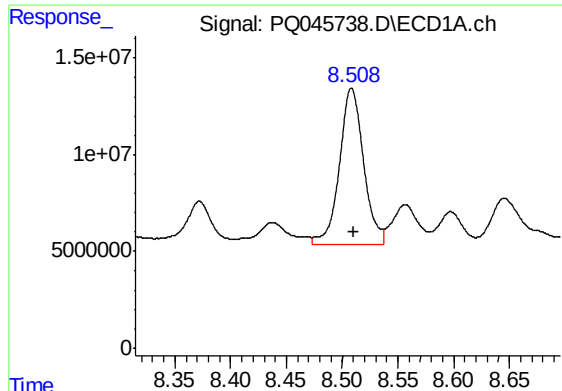
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 60695473
Conc: 353.01 ng/ml



#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 50648441
Conc: 313.09 ng/ml



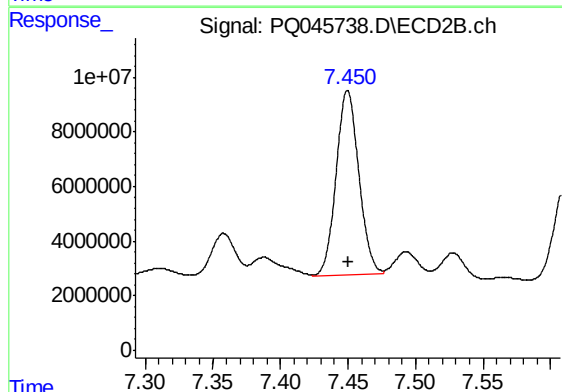
#32 AR-1260-2

R.T.: 8.508 min
Delta R.T.: -0.002 min
Response: 121958245
Conc: 547.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14E

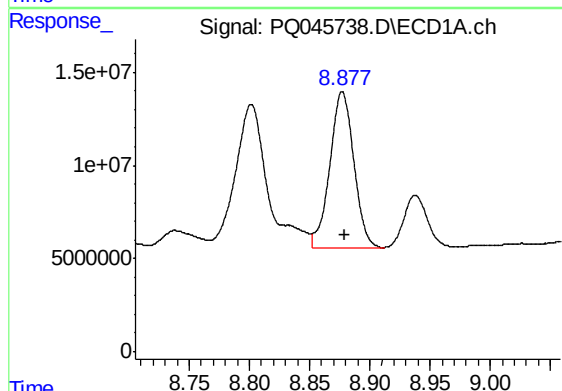
Manual Integrations
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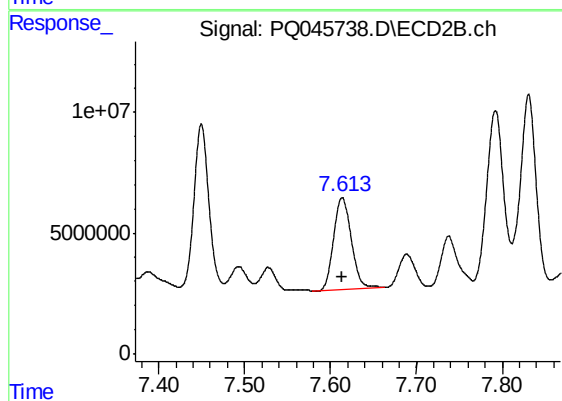
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 78875510
Conc: 389.59 ng/ml



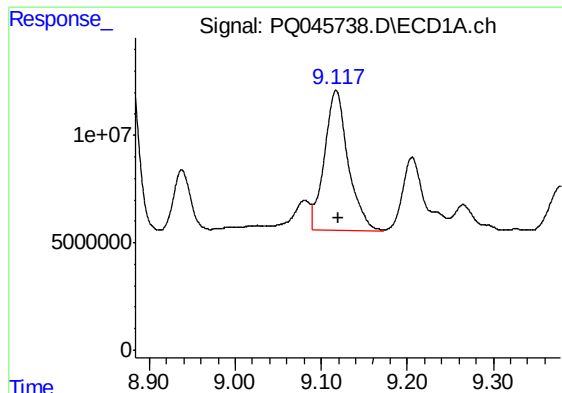
#33 AR-1260-3

R.T.: 8.877 min
Delta R.T.: -0.002 min
Response: 116558673
Conc: 585.37 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 54929847
Conc: 283.70 ng/ml



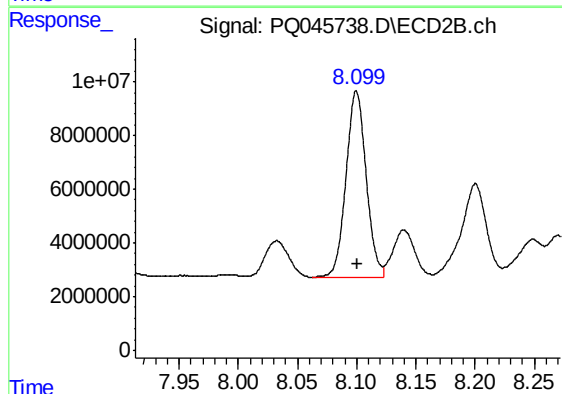
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 124065809
Conc: 555.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14E

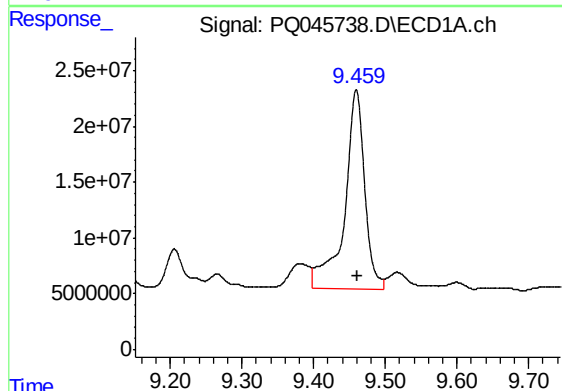
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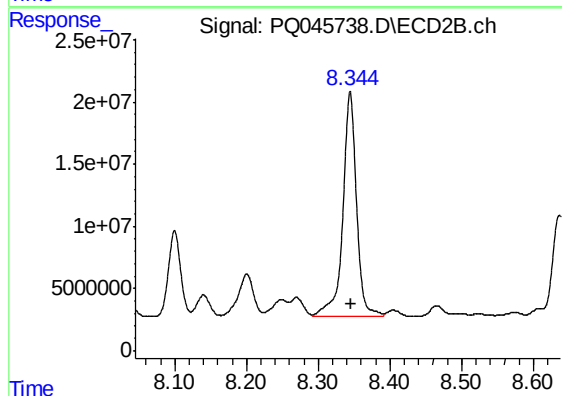
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 82068504
Conc: 437.11 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 350290973
Conc: 681.17 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 242488657
Conc: 493.57 ng/ml