

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040220\
 Data File : PQ047231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2020 12:25
 Operator : AJ\MA
 Sample : L2081-09DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S8-09-ADL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 13:06:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 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...	5.106	4.263	71785699	9229245	3.970m	3.835
2)	SA Decachlor...	11.183	9.649	213.8E6	61904354	25.222	26.459
Target Compounds							
26)	L6 AR-1254-1	7.333	6.416	145.3E6	29365354	217.181m	204.702
27)	L6 AR-1254-2	7.562	6.573	221.1E6	27633484	218.186	223.265
28)	L6 AR-1254-3	7.943	7.000	258.7E6	59807979	263.148	295.524
29)	L6 AR-1254-4	8.236	7.238	167.0E6	29654155	218.922	230.782
30)	L6 AR-1254-5	8.666	7.670	234.4E6	51485001	347.133	299.322
41)	L9 AR-1268-1	9.629	8.508	945.3E6	219.5E6	605.580	613.783
42)	L9 AR-1268-2	9.727	8.574	703.9E6	195.3E6	526.054	597.667
43)	L9 AR-1268-3	9.963	8.783	603.6E6	146.4E6	538.763	552.518
44)	L9 AR-1268-4	10.405	9.081	240.8E6	60543197	490.747	514.850
45)	L9 AR-1268-5	10.834	9.385	1611.5E6	467.3E6	515.916	526.016

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

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Acq On : 02 Apr 2020 12:25
Operator : AJ\MA
Sample : L2081-09DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

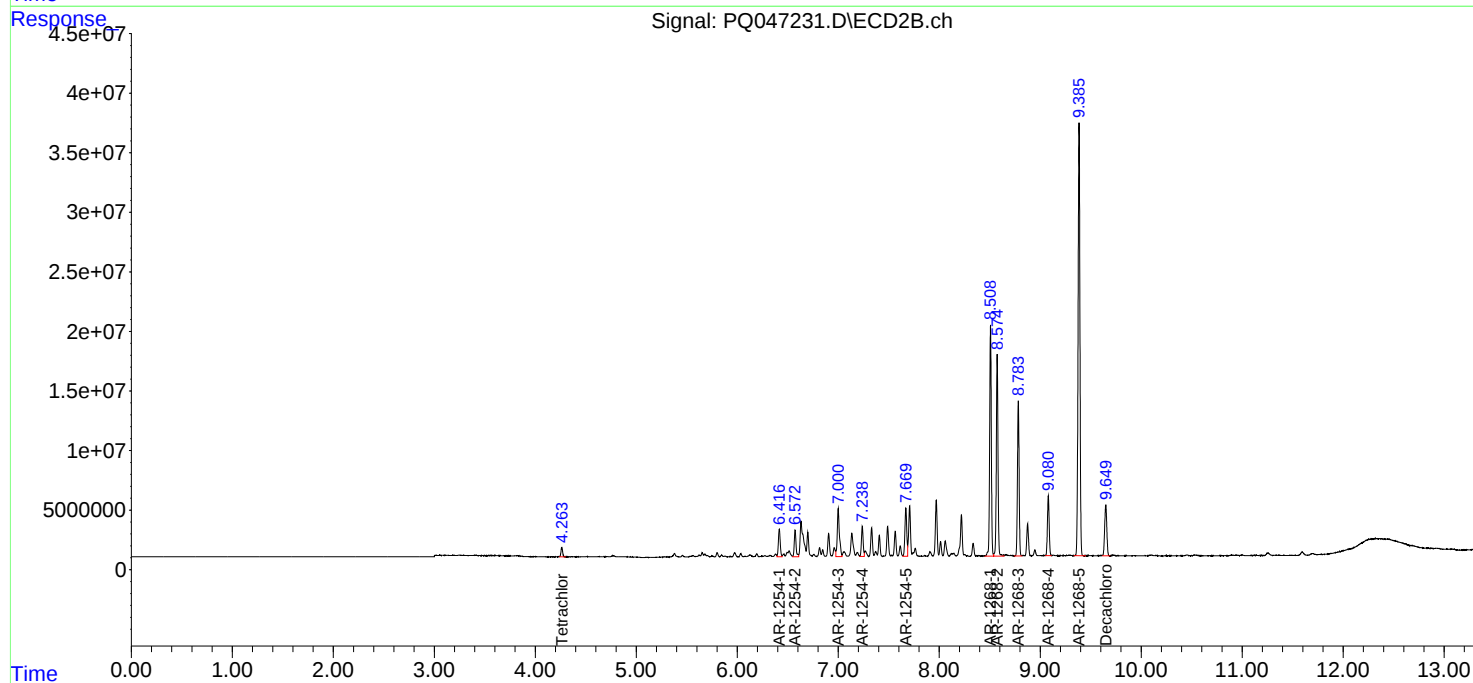
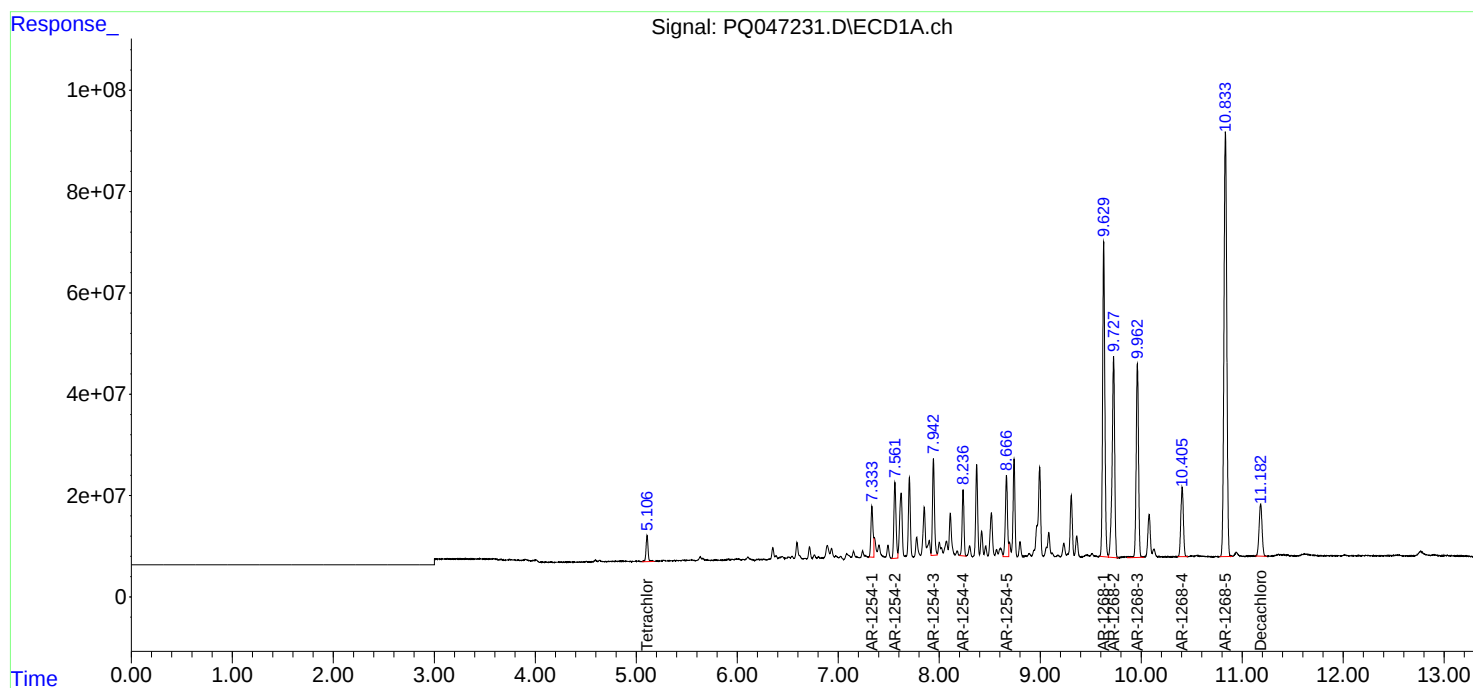
Instrument :
ECD_Q
ClientSampled :
S8-09-ADL

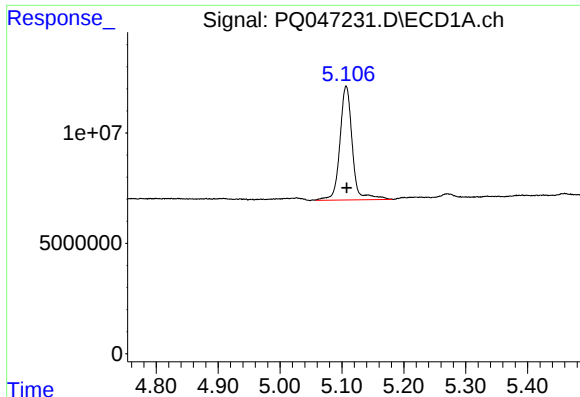
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 13:06:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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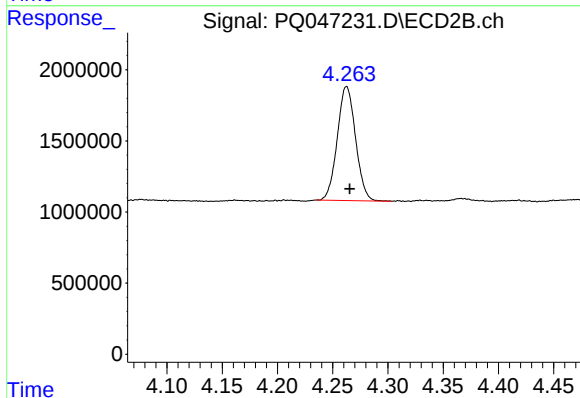
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 71785699
Conc: 3.97 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-09-ADL

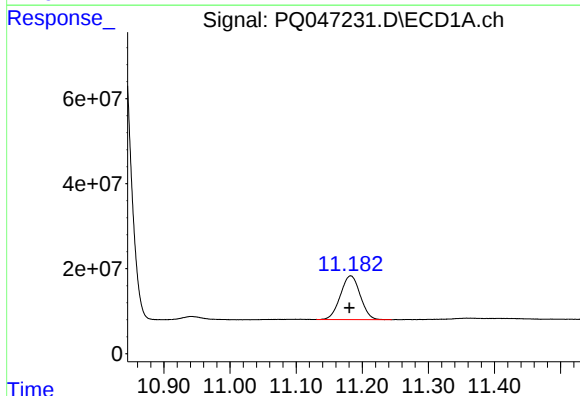
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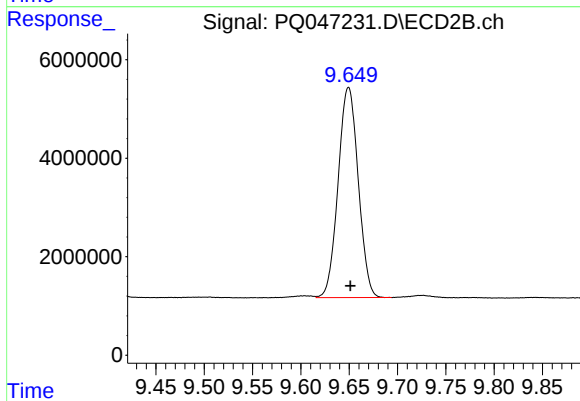
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.003 min
Response: 9229245
Conc: 3.84 ng/ml



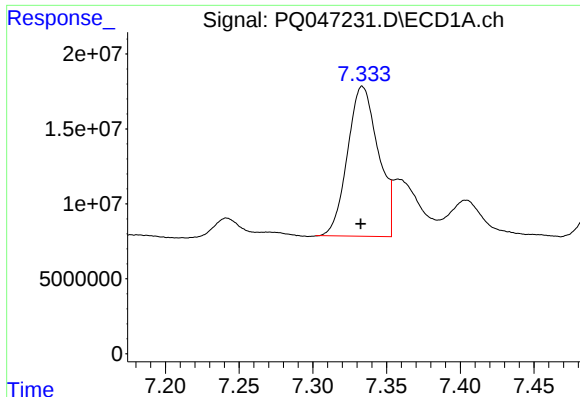
#2 Decachlorobiphenyl

R.T.: 11.183 min
Delta R.T.: 0.002 min
Response: 213801961
Conc: 25.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 61904354
Conc: 26.46 ng/ml



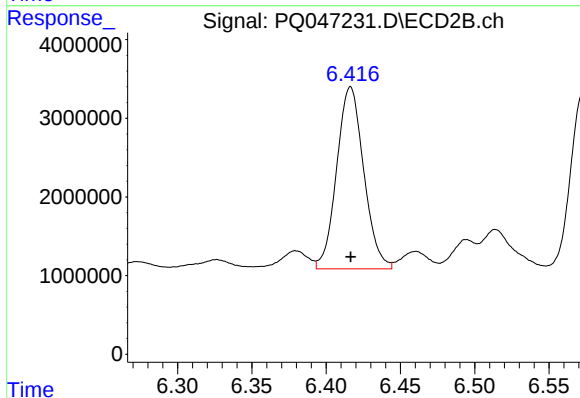
#26 AR-1254-1

R.T.: 7.333 min
Delta R.T.: 0.000 min
Response: 145294754
Conc: 217.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S8-09-ADL

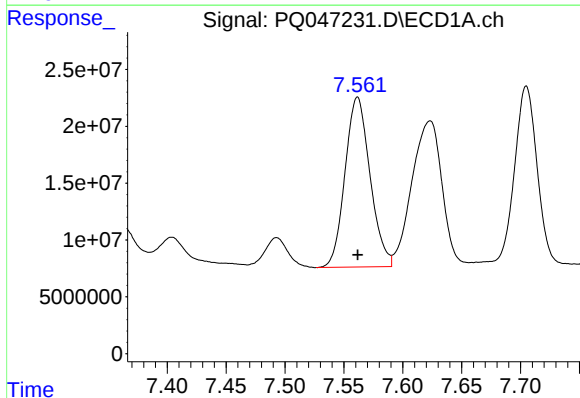
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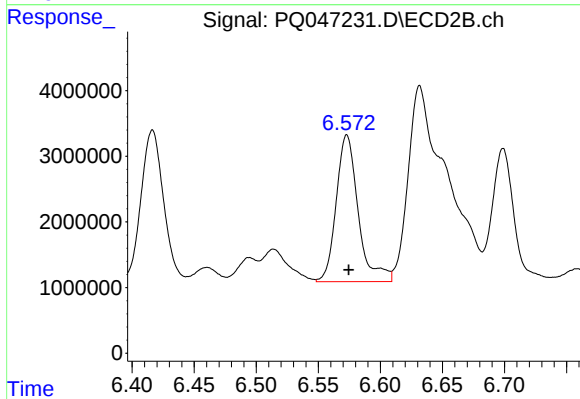
#26 AR-1254-1

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 29365354
Conc: 204.70 ng/ml



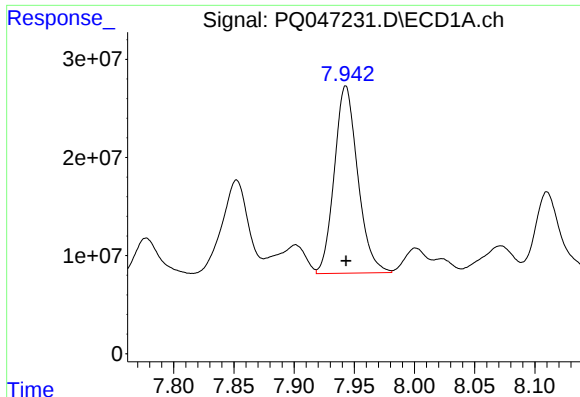
#27 AR-1254-2

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 221138661
Conc: 218.19 ng/ml



#27 AR-1254-2

R.T.: 6.573 min
Delta R.T.: -0.002 min
Response: 27633484
Conc: 223.26 ng/ml



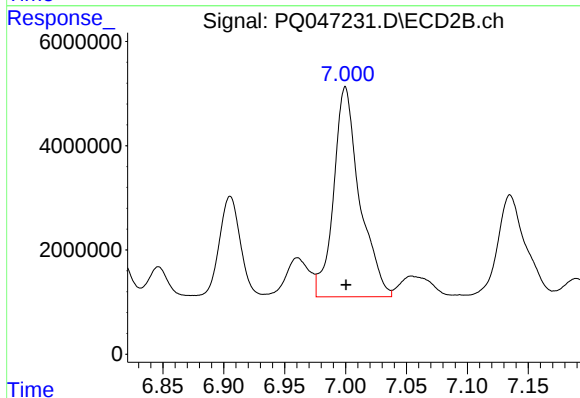
#28 AR-1254-3

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 258746139
Conc: 263.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-09-ADL

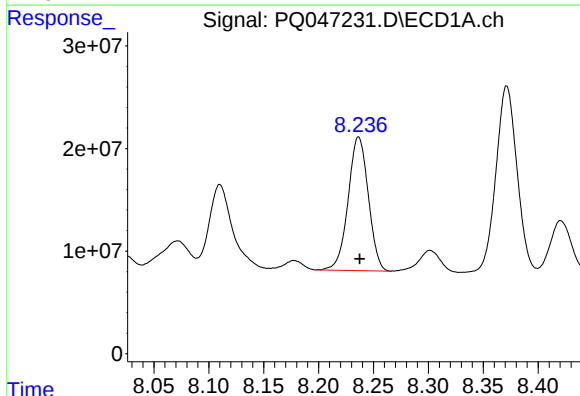
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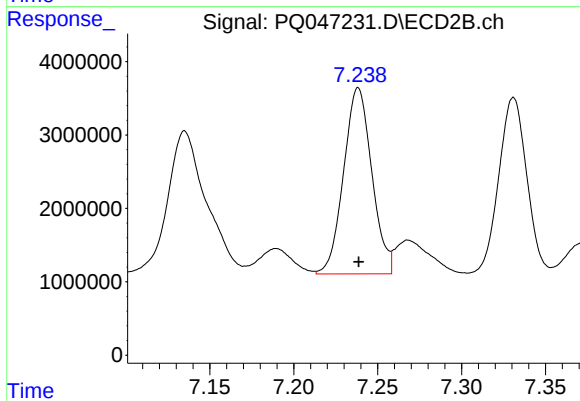
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.000 min
Response: 59807979
Conc: 295.52 ng/ml



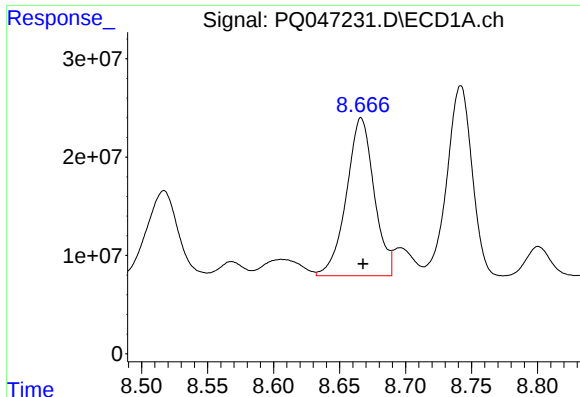
#29 AR-1254-4

R.T.: 8.236 min
Delta R.T.: 0.000 min
Response: 167029131
Conc: 218.92 ng/ml



#29 AR-1254-4

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 29654155
Conc: 230.78 ng/ml



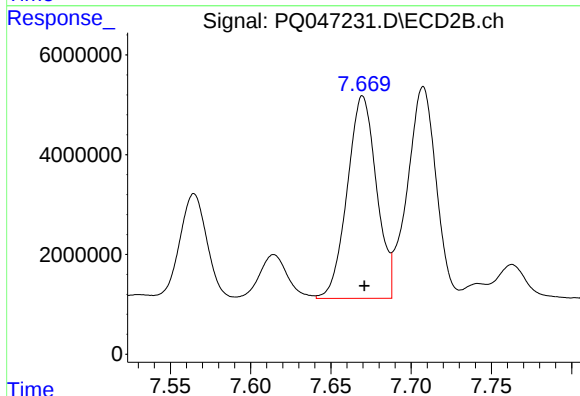
#30 AR-1254-5

R.T.: 8.666 min
Delta R.T.: -0.001 min
Response: 234440108
Conc: 347.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-09-ADL

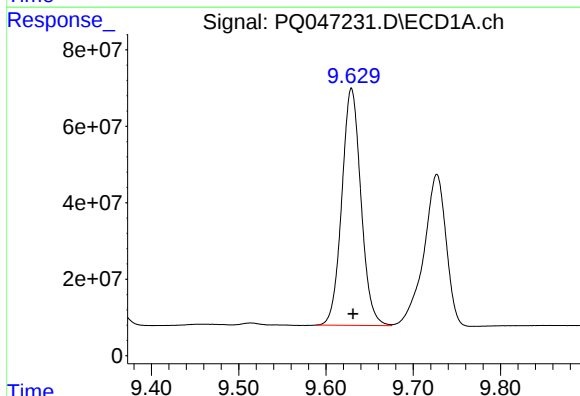
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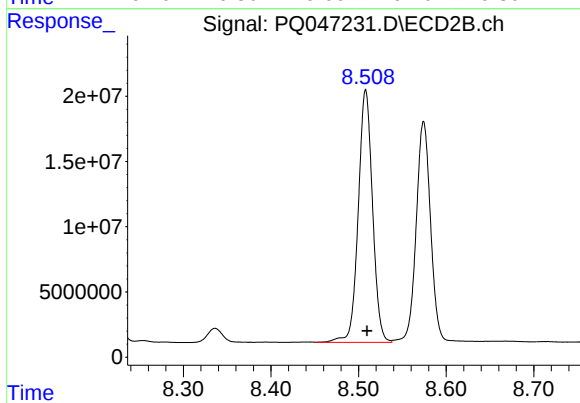
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 51485001
Conc: 299.32 ng/ml



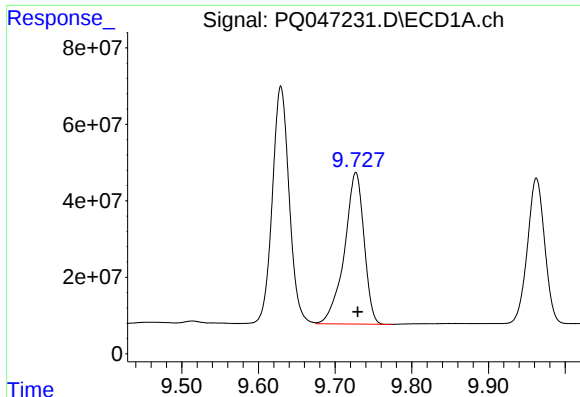
#41 AR-1268-1

R.T.: 9.629 min
Delta R.T.: -0.002 min
Response: 945298506
Conc: 605.58 ng/ml



#41 AR-1268-1

R.T.: 8.508 min
Delta R.T.: -0.001 min
Response: 219475444
Conc: 613.78 ng/ml



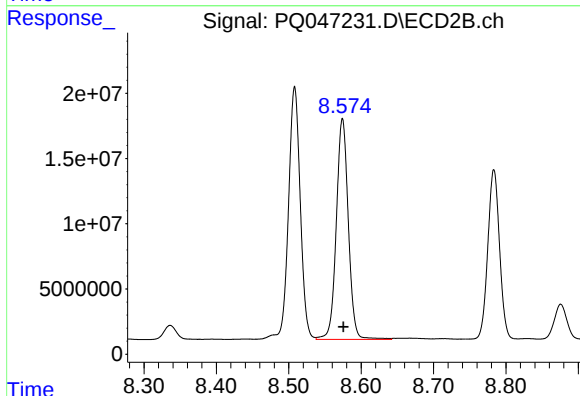
#42 AR-1268-2

R.T.: 9.727 min
Delta R.T.: -0.003 min
Response: 703873449
Conc: 526.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-09-ADL

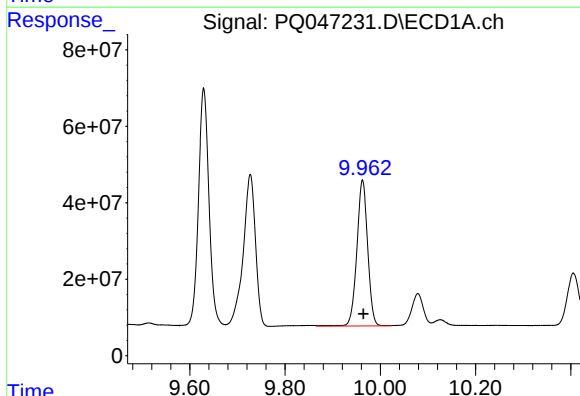
Manual Integrations
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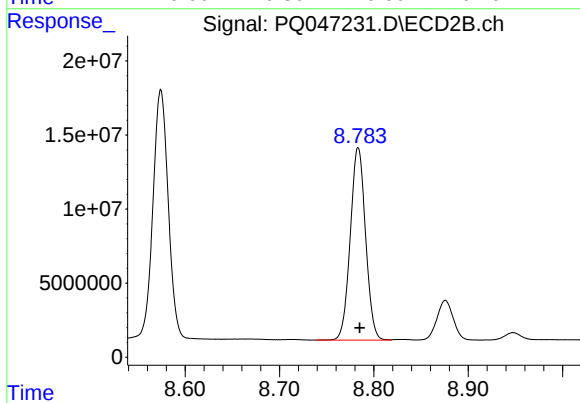
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: -0.001 min
Response: 195284133
Conc: 597.67 ng/ml



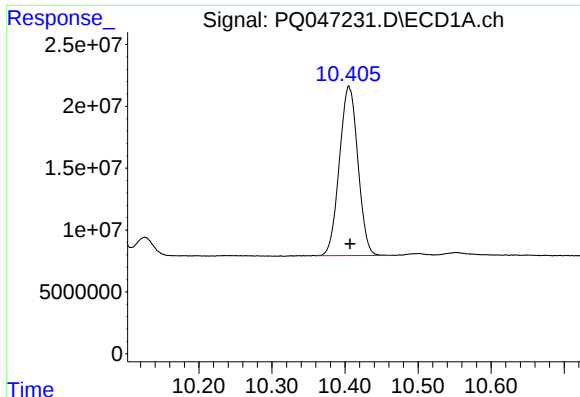
#43 AR-1268-3

R.T.: 9.963 min
Delta R.T.: -0.002 min
Response: 603621452
Conc: 538.76 ng/ml



#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.002 min
Response: 146412324
Conc: 552.52 ng/ml



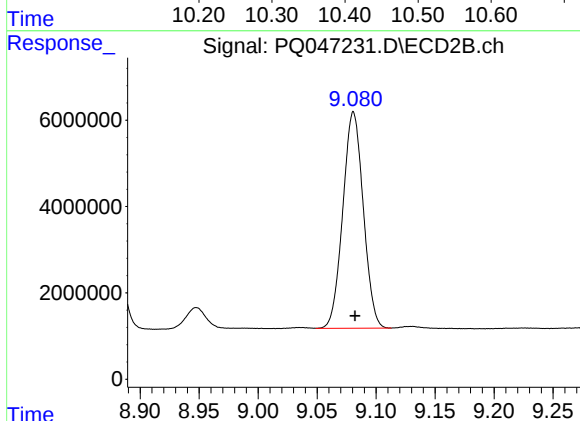
#44 AR-1268-4

R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 240814022
Conc: 490.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S8-09-ADL

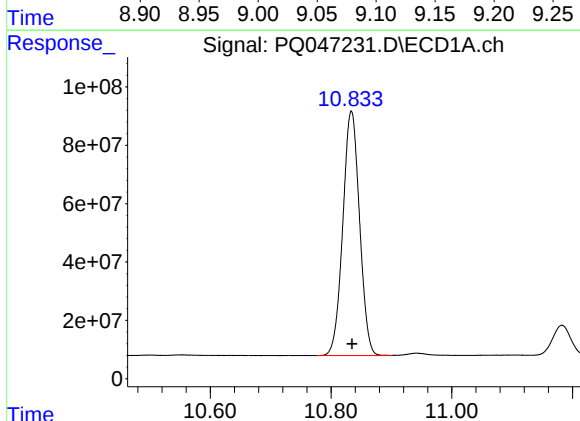
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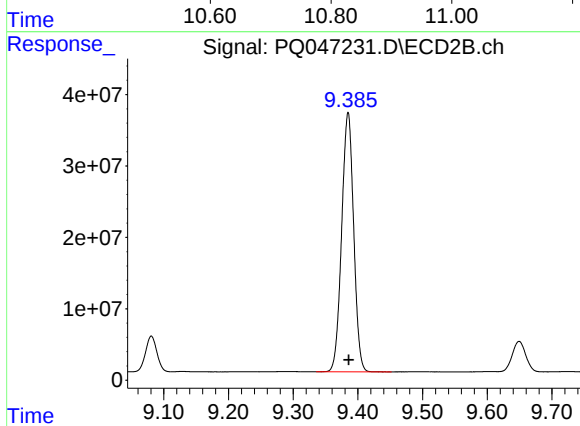
#44 AR-1268-4

R.T.: 9.081 min
Delta R.T.: -0.001 min
Response: 60543197
Conc: 514.85 ng/ml



#45 AR-1268-5

R.T.: 10.834 min
Delta R.T.: -0.001 min
Response: 1611506027
Conc: 515.92 ng/ml



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: 0.000 min
Response: 467343601
Conc: 526.02 ng/ml