

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2020 05:18
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 05:57:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.237	4.257	1301.5E6	347.9E6	53.065	48.397
2)	SA Decachlor...	11.431	9.606	961.1E6	287.0E6	48.413	45.850
Target Compounds							
3)	L1 AR-1016-1	6.558	5.515	434.0E6	120.6E6	515.229	461.914
4)	L1 AR-1016-2	6.583	5.537	634.3E6	168.2E6	510.457	466.170
5)	L1 AR-1016-3	6.650	5.729	378.8E6	85857741	517.473	464.056
6)	L1 AR-1016-4	6.758	5.779	321.2E6	67373607	523.837	465.326
7)	L1 AR-1016-5	7.072	6.008	307.7E6	73441924	513.381	401.619m
31)	L7 AR-1260-1	8.246	7.106	545.8E6	178.6E6	522.876	512.136
32)	L7 AR-1260-2	8.509	7.301	642.7E6	216.4E6	513.043	506.592
33)	L7 AR-1260-3	8.876	7.458	458.0E6	201.2E6	498.810	492.340
34)	L7 AR-1260-4	9.120	7.942	532.0E6	162.8E6	499.982	474.279
35)	L7 AR-1260-5	9.465	8.186	1083.5E6	398.7E6	487.298	475.546

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

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Acq On : 24 Dec 2020 05:18
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 141 Sample Multiplier: 1

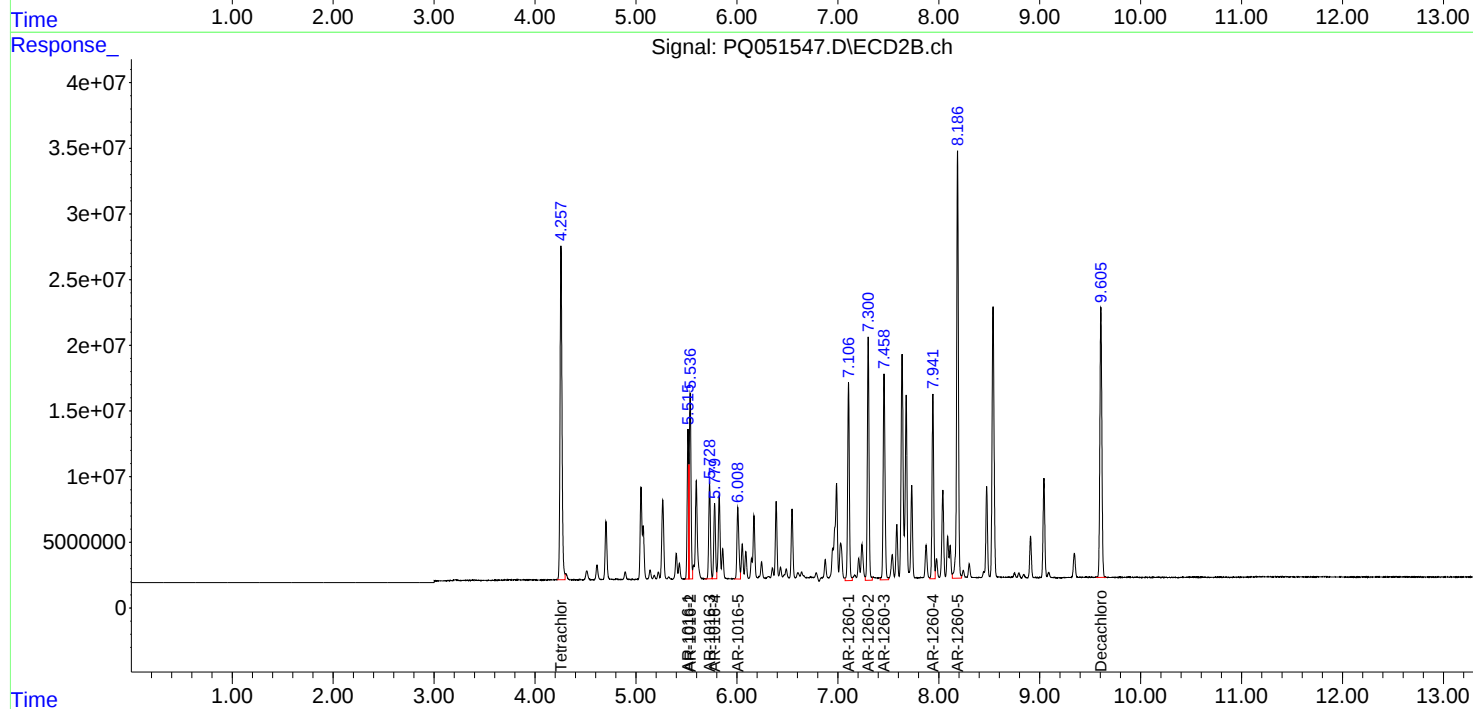
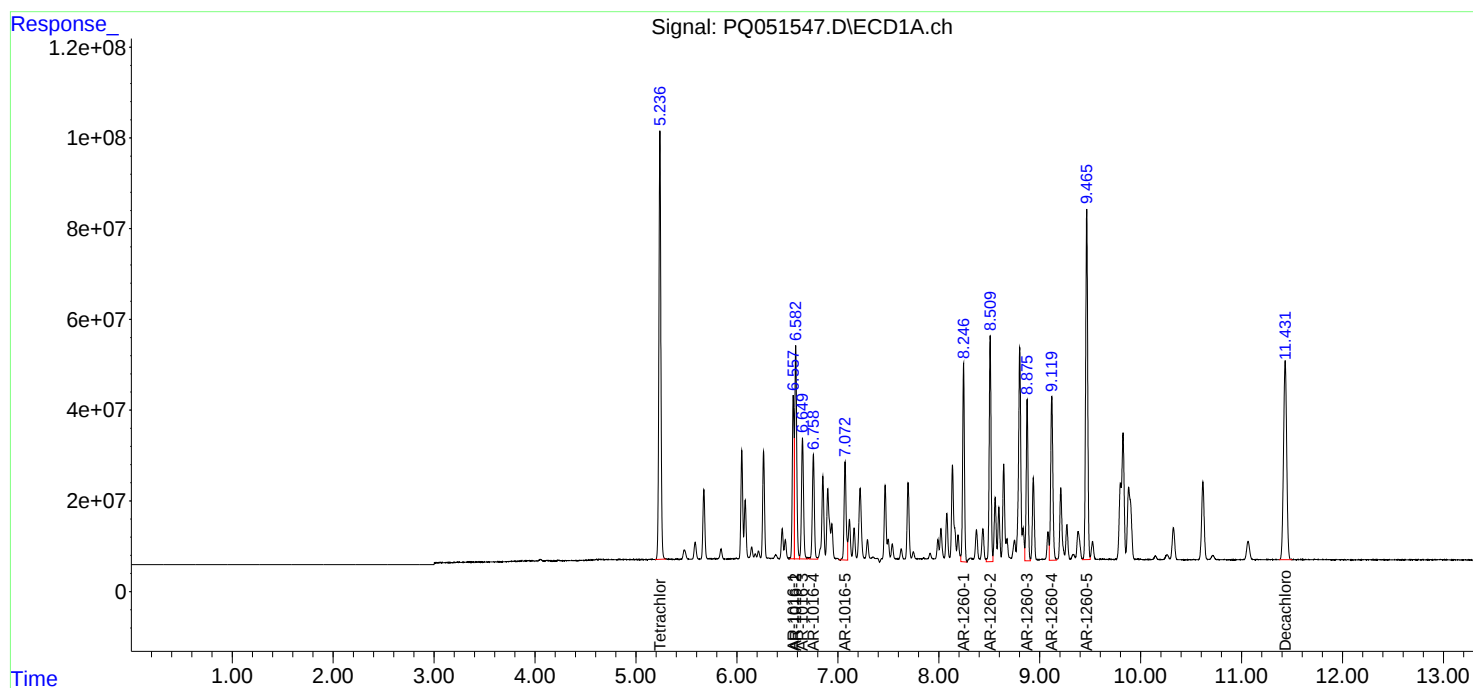
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

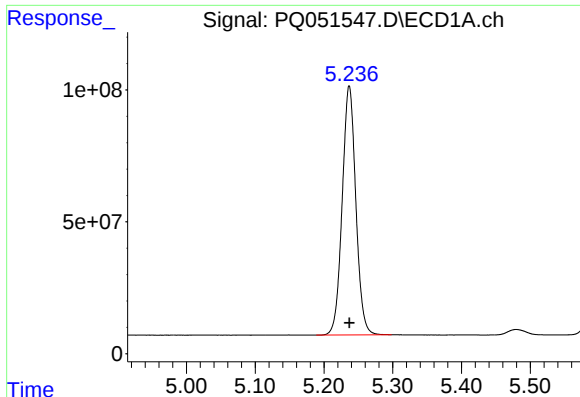
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Integration File signal 1: autoint1.e
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Quant Time: Dec 24 05:57:49 2020
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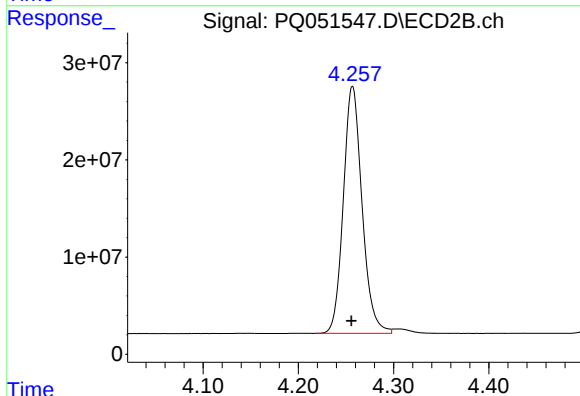
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 1301474871
Conc: 53.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

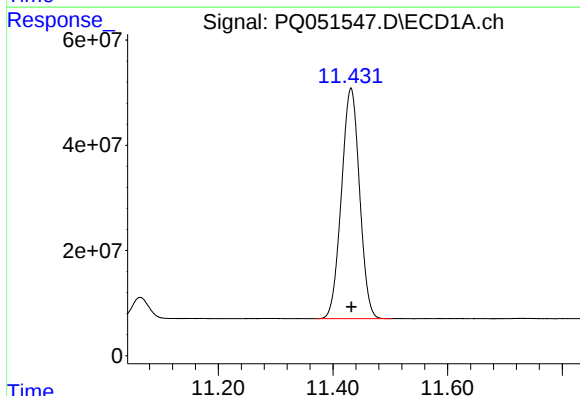
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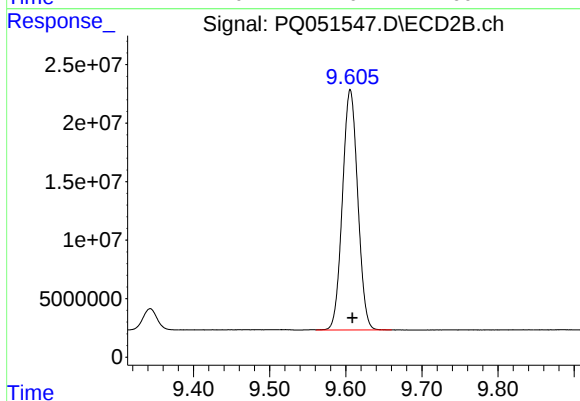
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: 0.001 min
Response: 347911249
Conc: 48.40 ng/ml



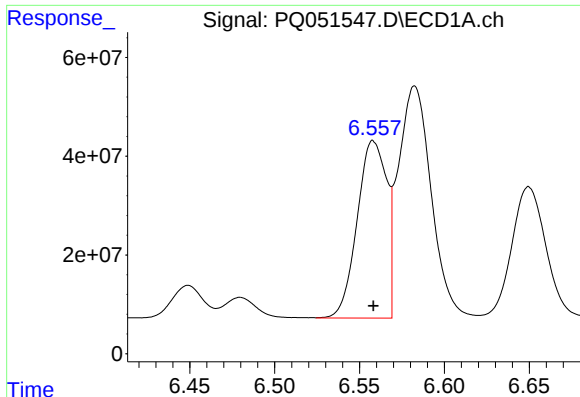
#2 Decachlorobiphenyl

R.T.: 11.431 min
Delta R.T.: 0.000 min
Response: 961062697
Conc: 48.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.003 min
Response: 287020152
Conc: 45.85 ng/ml



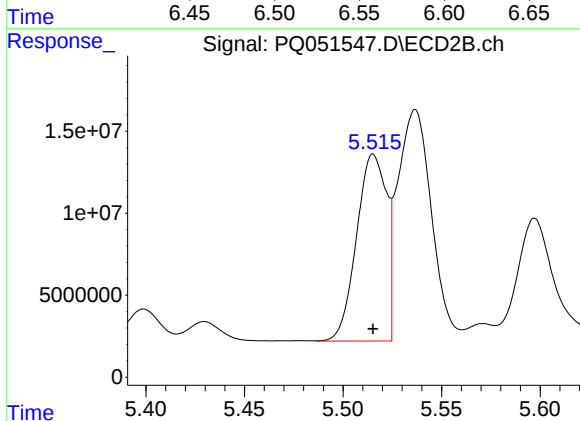
#3 AR-1016-1

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 434035431
Conc: 515.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

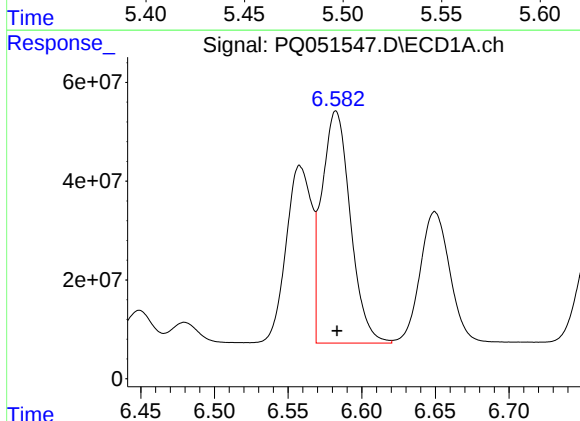
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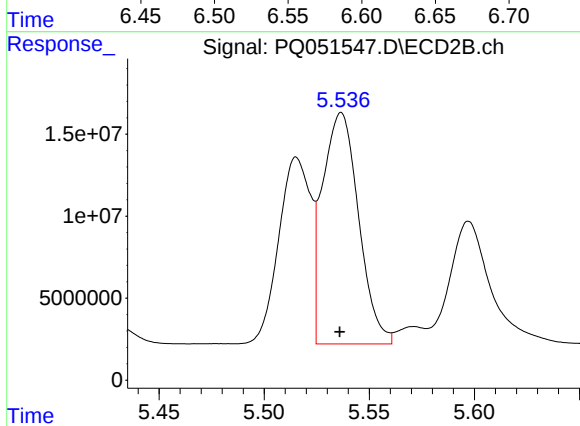
#3 AR-1016-1

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 120586046
Conc: 461.91 ng/ml



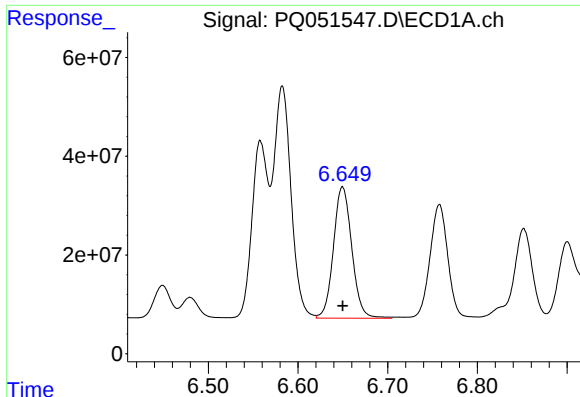
#4 AR-1016-2

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 634327648
Conc: 510.46 ng/ml



#4 AR-1016-2

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 168198488
Conc: 466.17 ng/ml



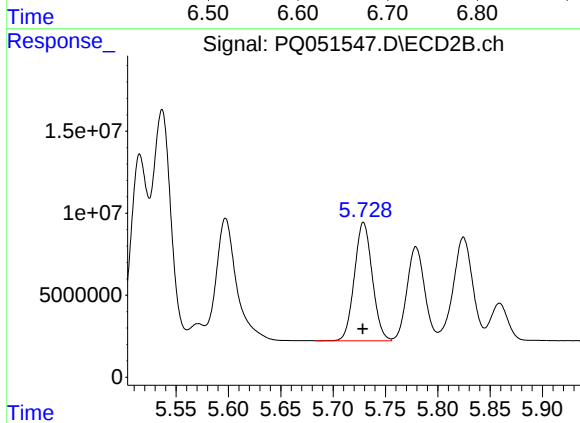
#5 AR-1016-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 378796052
Conc: 517.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

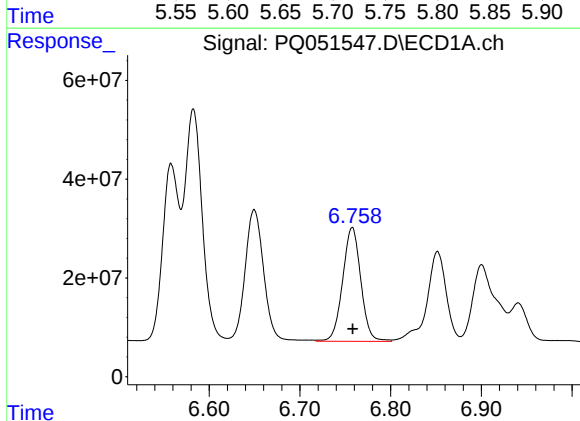
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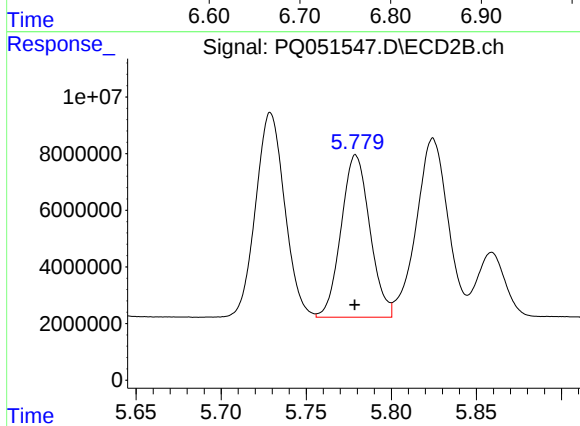
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 85857741
Conc: 464.06 ng/ml



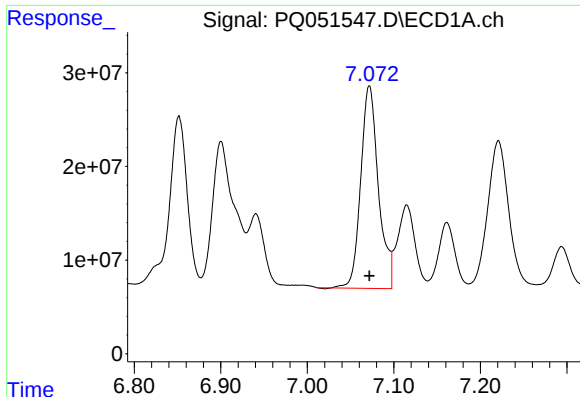
#6 AR-1016-4

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 321234355
Conc: 523.84 ng/ml



#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 67373607
Conc: 465.33 ng/ml



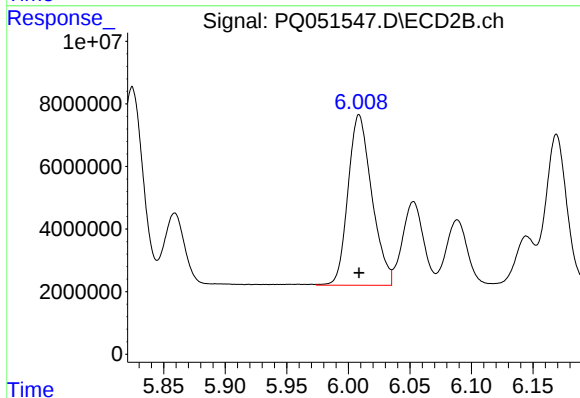
#7 AR-1016-5

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 307724888
Conc: 513.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

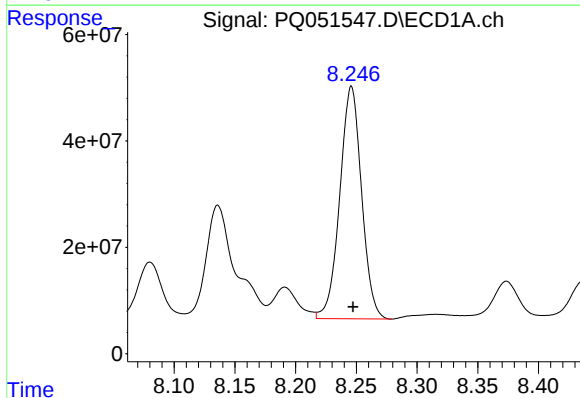
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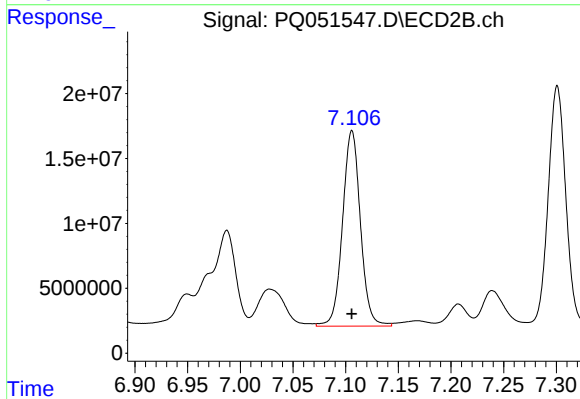
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 73441924
Conc: 401.62 ng/ml m



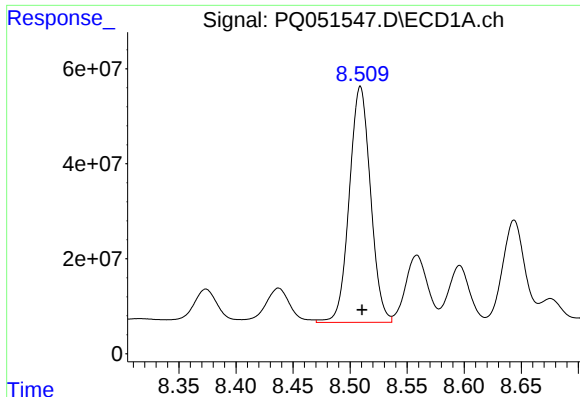
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 545849938
Conc: 522.88 ng/ml



#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 178568210
Conc: 512.14 ng/ml



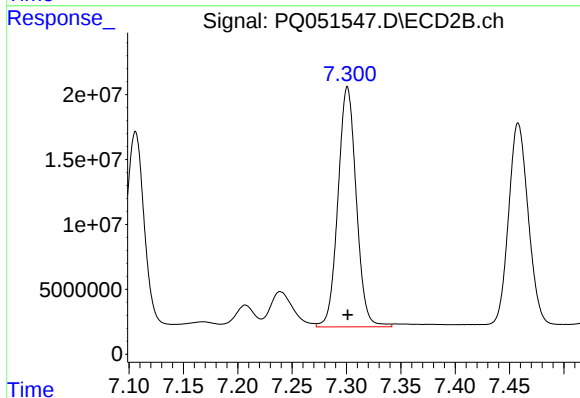
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 642715923
Conc: 513.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

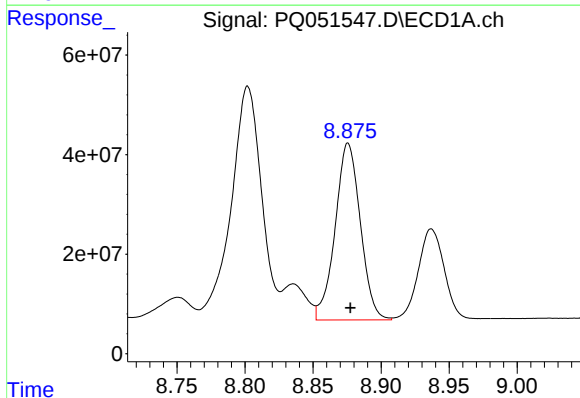
Manual Integrations
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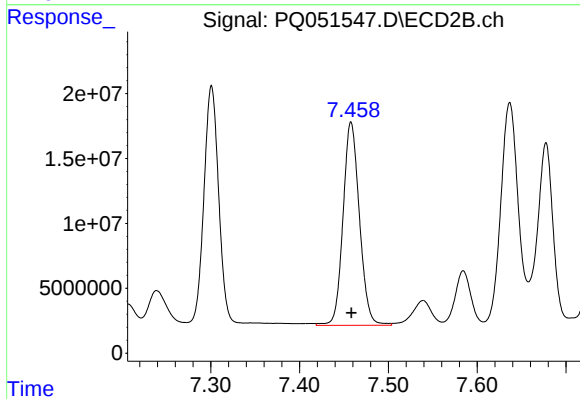
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: 0.000 min
Response: 216395266
Conc: 506.59 ng/ml



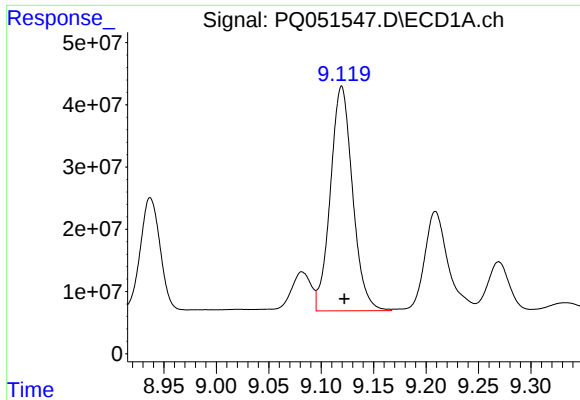
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: -0.002 min
Response: 458034448
Conc: 498.81 ng/ml



#33 AR-1260-3

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 201227298
Conc: 492.34 ng/ml



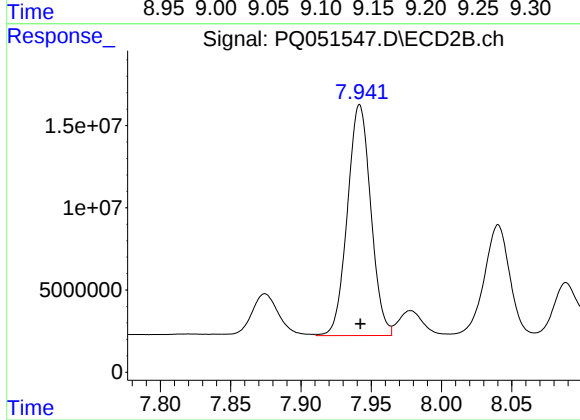
#34 AR-1260-4

R.T.: 9.120 min
Delta R.T.: -0.002 min
Response: 532028266
Conc: 499.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

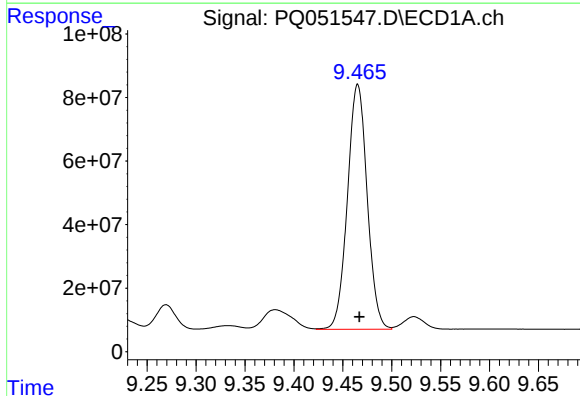
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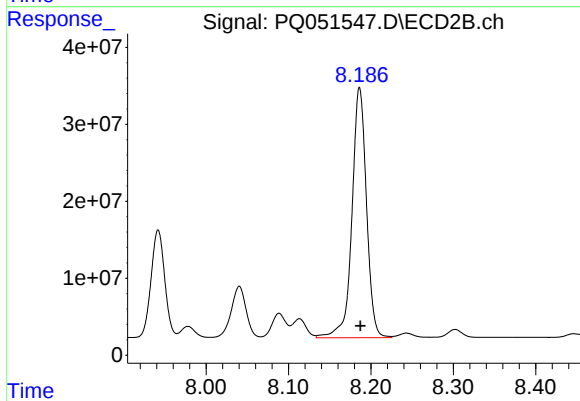
#34 AR-1260-4

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 162754257
Conc: 474.28 ng/ml



#35 AR-1260-5

R.T.: 9.465 min
Delta R.T.: -0.002 min
Response: 1083498975
Conc: 487.30 ng/ml



#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: -0.001 min
Response: 398666300
Conc: 475.55 ng/ml