

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 16:27
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 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: Sep 02 03:43:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.238	4.280	485.8E6	286.2E6	55.626	50.652
2)	SA Decachlor...	11.457	9.639	468.2E6	309.4E6	48.070	49.453
Target Compounds							
3)	L1 AR-1016-1	6.571	5.543	160.1E6	118.4E6	528.379	492.967
4)	L1 AR-1016-2	6.594	5.564	221.4E6	167.6E6	526.694	516.511
5)	L1 AR-1016-3	6.661	5.757	136.3E6	87774168	520.117	512.620
6)	L1 AR-1016-4	6.770	5.807	115.0E6	67458397	521.721	531.898
7)	L1 AR-1016-5	7.083	6.039	109.5E6	76955920	522.802m	454.521
31)	L7 AR-1260-1	8.262	7.135	178.5E6	172.4E6	469.567	483.217
32)	L7 AR-1260-2	8.528	7.329	224.9E6	244.3E6	465.188	485.980
33)	L7 AR-1260-3	8.894	7.487	183.9E6	205.6E6	458.753	501.704
34)	L7 AR-1260-4	9.141	7.970	206.8E6	176.6E6	461.722	484.552
35)	L7 AR-1260-5	9.490	8.216	447.8E6	485.5E6	454.922	488.819

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

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Data File : PQ049651.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 16:27
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

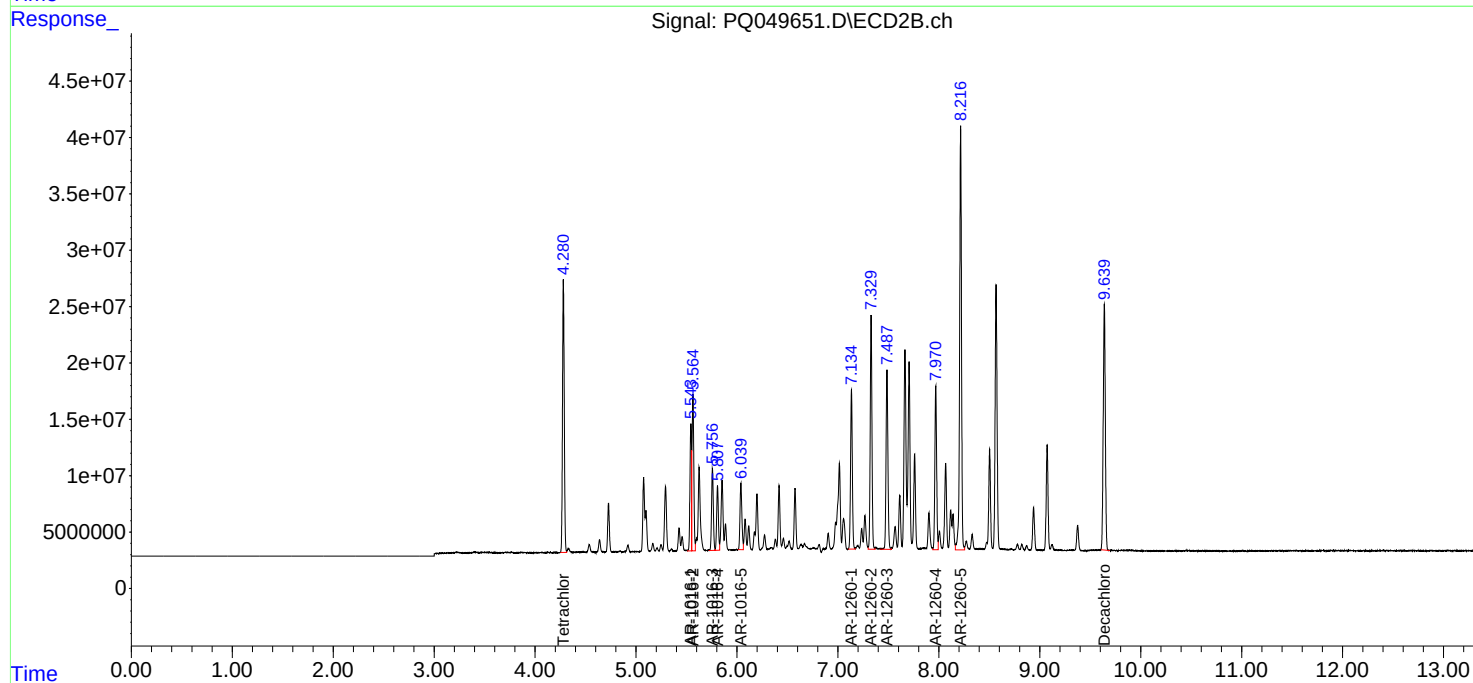
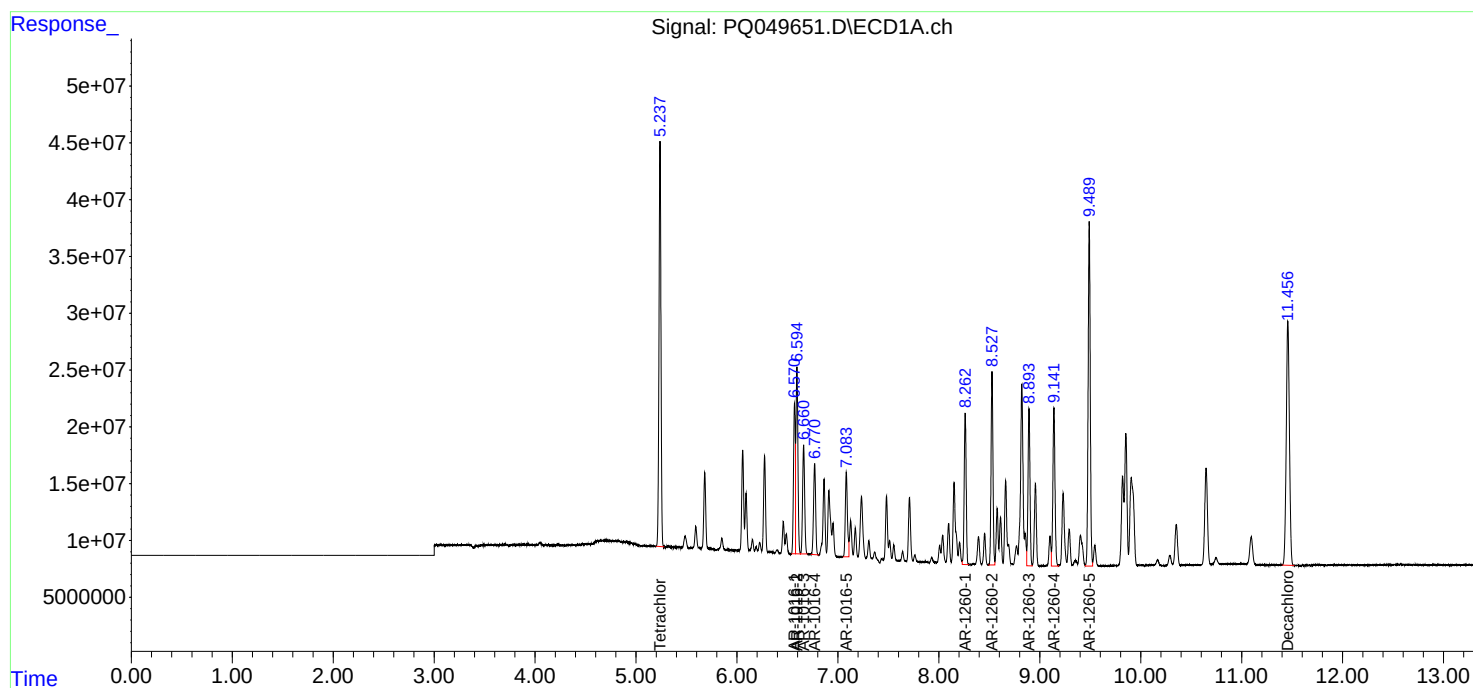
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

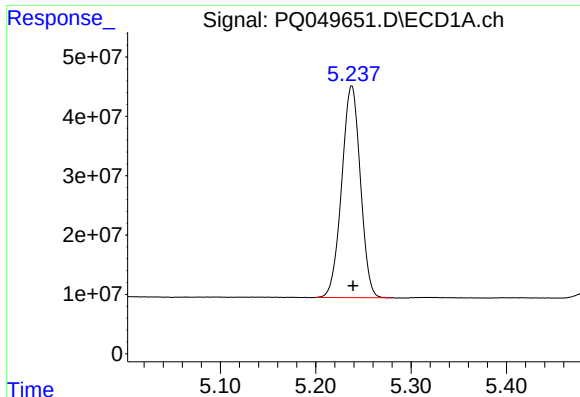
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 03:43:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





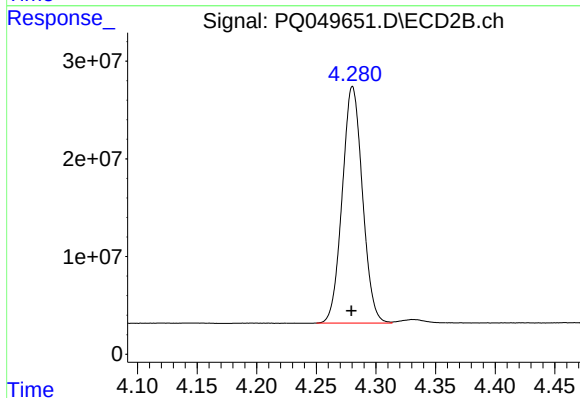
#1 Tetrachloro-m-xylene

R.T.: 5.238 min
Delta R.T.: -0.001 min
Response: 485752790
Conc: 55.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

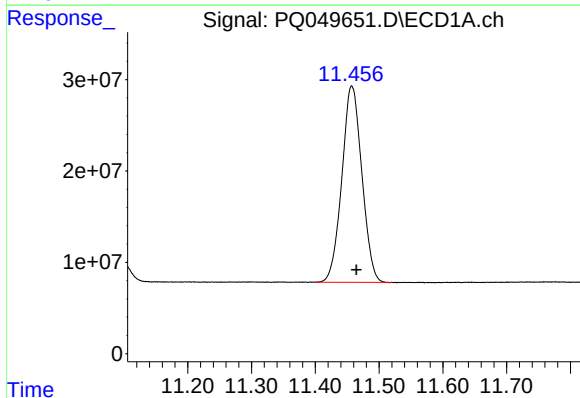
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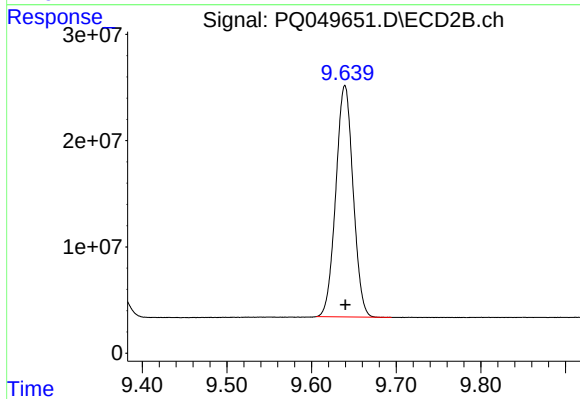
#1 Tetrachloro-m-xylene

R.T.: 4.280 min
Delta R.T.: 0.001 min
Response: 286183870
Conc: 50.65 ng/ml



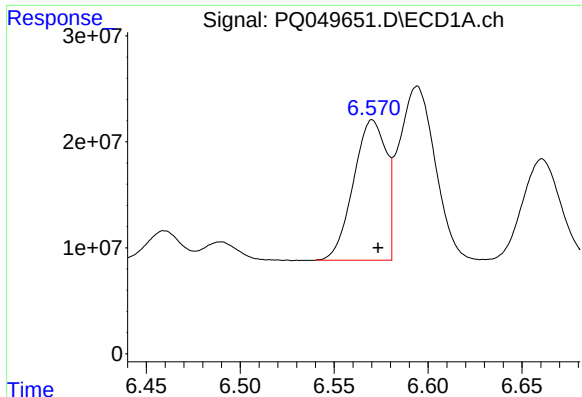
#2 Decachlorobiphenyl

R.T.: 11.457 min
Delta R.T.: -0.007 min
Response: 468197520
Conc: 48.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 309352045
Conc: 49.45 ng/ml



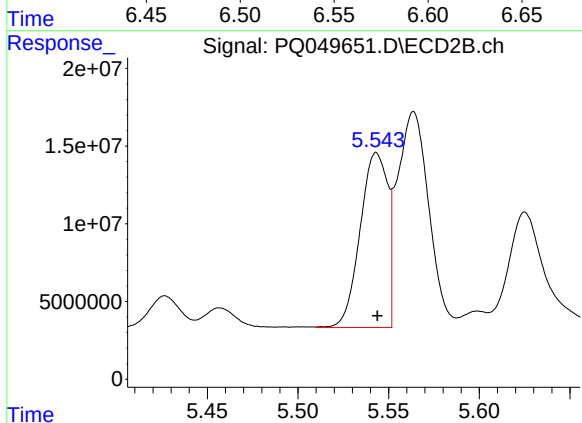
#3 AR-1016-1

R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 160102629
Conc: 528.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

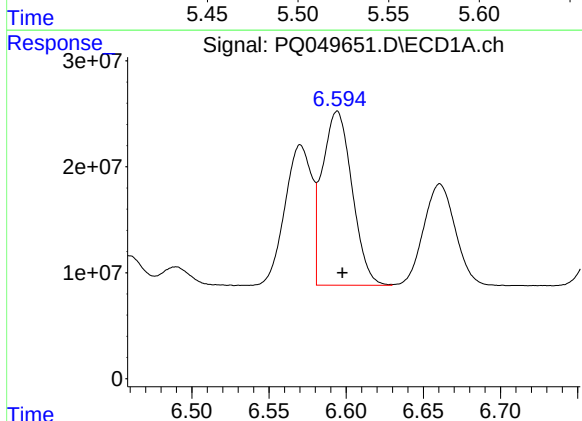
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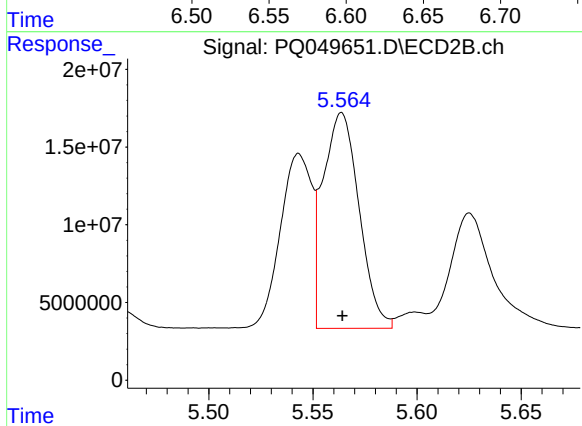
#3 AR-1016-1

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 118403941
Conc: 492.97 ng/ml



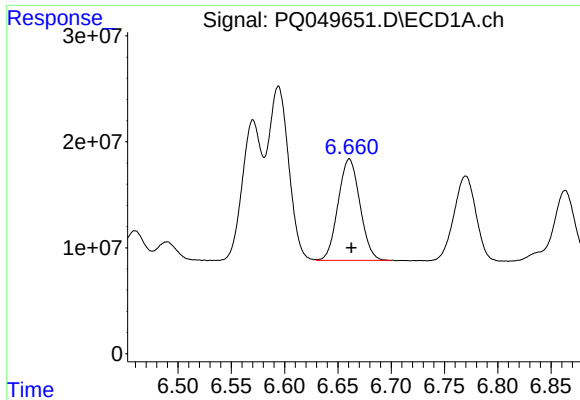
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 221416146
Conc: 526.69 ng/ml



#4 AR-1016-2

R.T.: 5.564 min
Delta R.T.: 0.000 min
Response: 167560368
Conc: 516.51 ng/ml



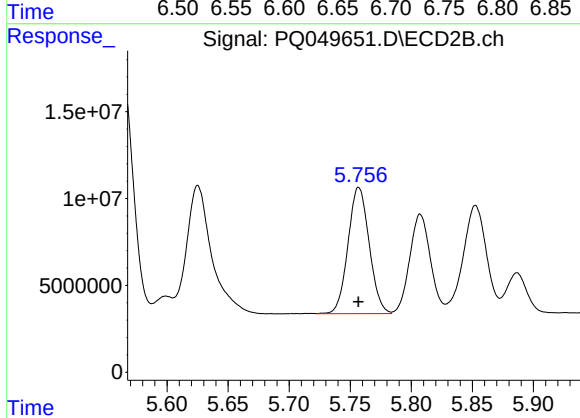
#5 AR-1016-3

R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 136323029
Conc: 520.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

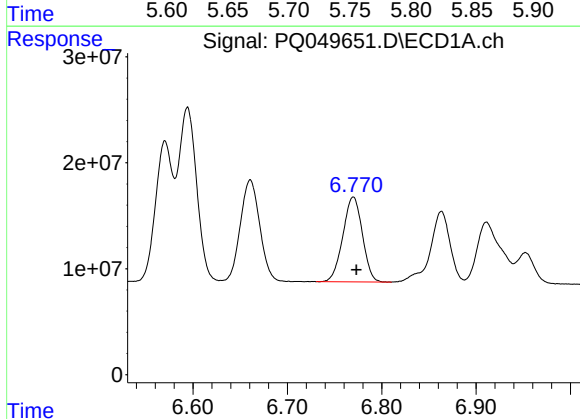
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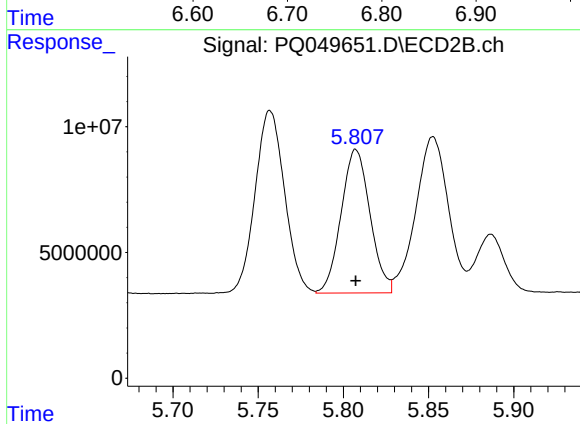
#5 AR-1016-3

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 87774168
Conc: 512.62 ng/ml



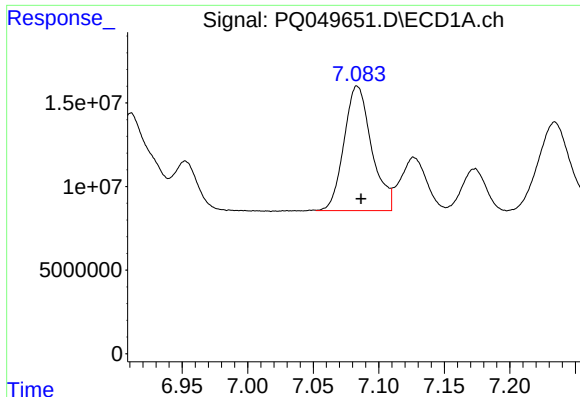
#6 AR-1016-4

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 115035030
Conc: 521.72 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 67458397
Conc: 531.90 ng/ml



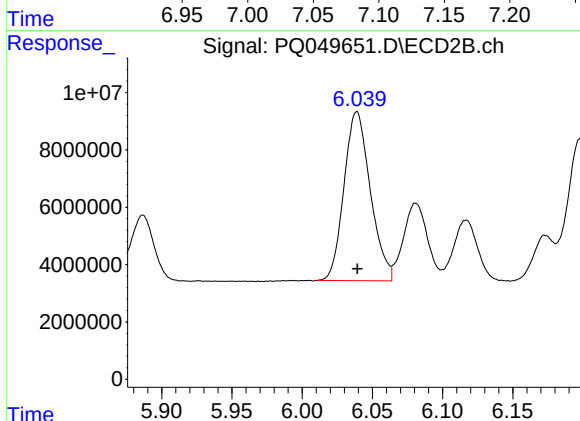
#7 AR-1016-5

R.T.: 7.083 min
Delta R.T.: -0.004 min
Response: 109472184
Conc: 522.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

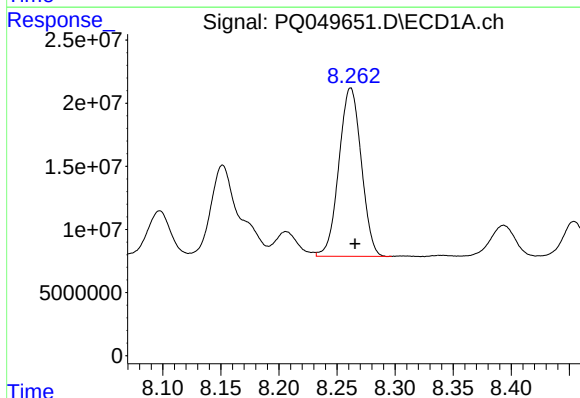
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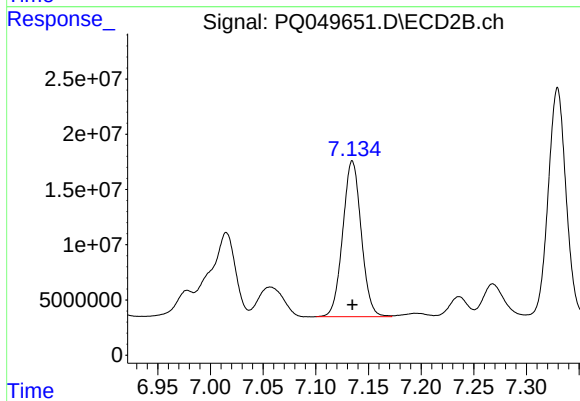
#7 AR-1016-5

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 76955920
Conc: 454.52 ng/ml



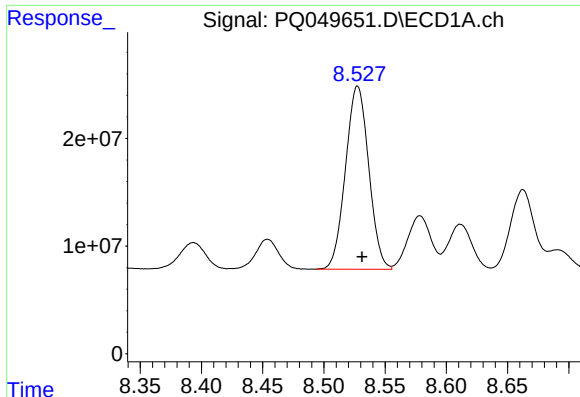
#31 AR-1260-1

R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 178502224
Conc: 469.57 ng/ml



#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 172386261
Conc: 483.22 ng/ml



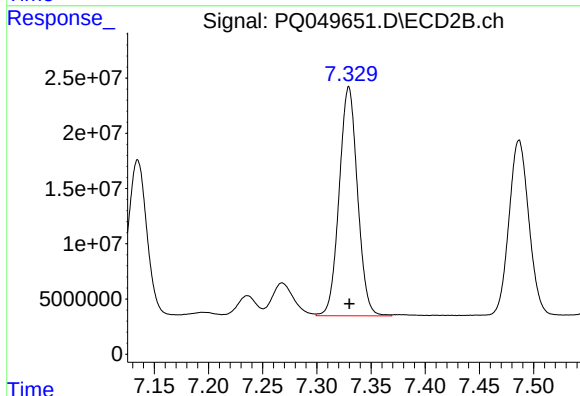
#32 AR-1260-2

R.T.: 8.528 min
Delta R.T.: -0.004 min
Response: 224919645
Conc: 465.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

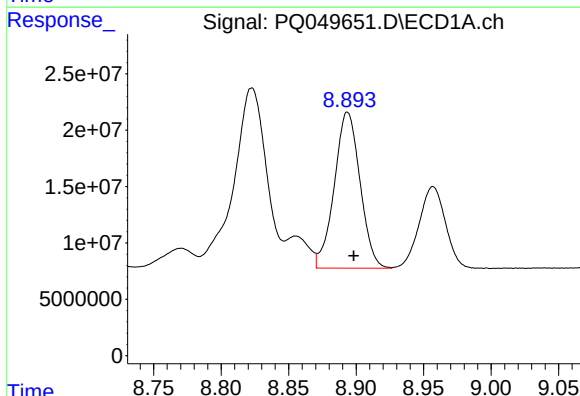
Manual Integrations
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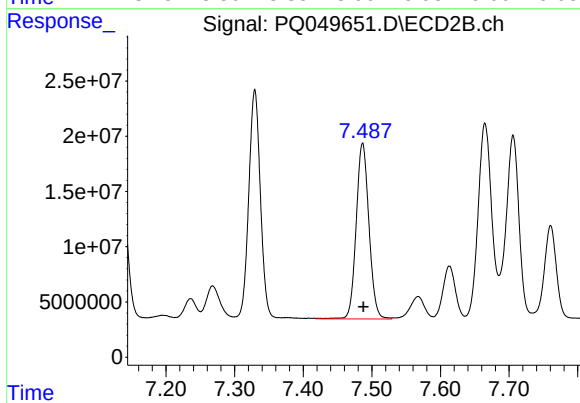
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: 0.000 min
Response: 244304524
Conc: 485.98 ng/ml



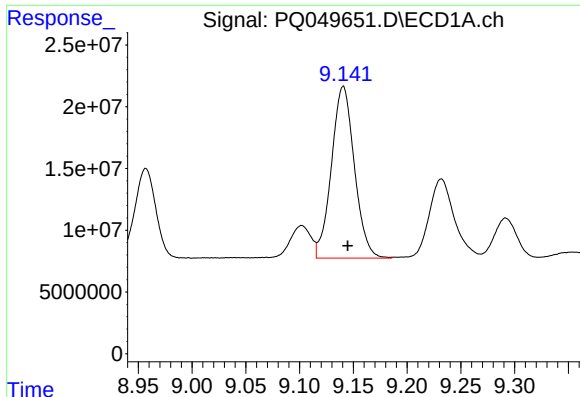
#33 AR-1260-3

R.T.: 8.894 min
Delta R.T.: -0.004 min
Response: 183896103
Conc: 458.75 ng/ml



#33 AR-1260-3

R.T.: 7.487 min
Delta R.T.: 0.000 min
Response: 205637355
Conc: 501.70 ng/ml



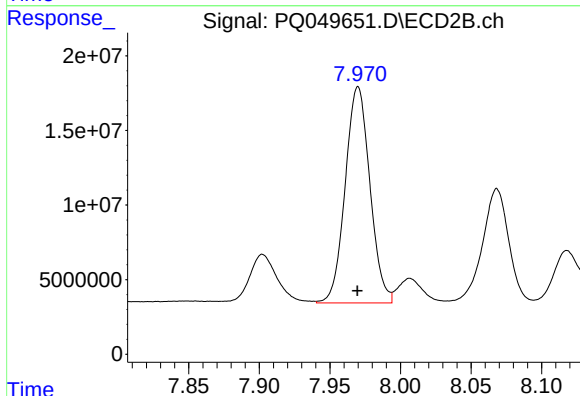
#34 AR-1260-4

R.T.: 9.141 min
Delta R.T.: -0.004 min
Response: 206834405
Conc: 461.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

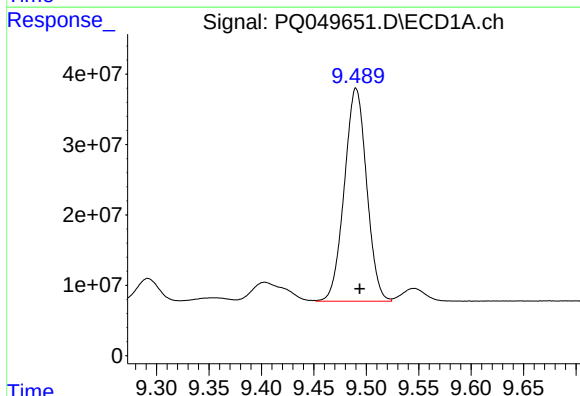
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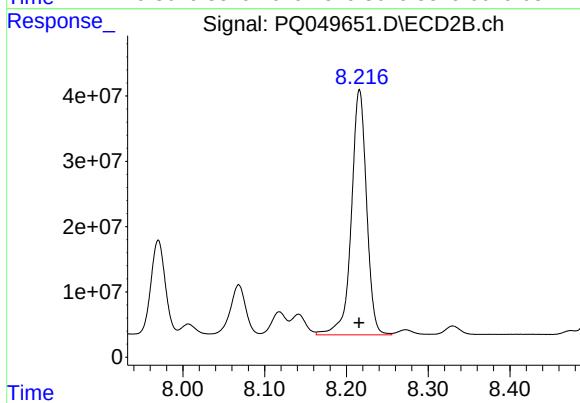
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 176649922
Conc: 484.55 ng/ml



#35 AR-1260-5

R.T.: 9.490 min
Delta R.T.: -0.004 min
Response: 447819942
Conc: 454.92 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 485453492
Conc: 488.82 ng/ml