

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061320\
 Data File : PQ048418.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 21:34
 Operator : AJ\MA
 Sample : L2979-02MSD
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 15-SPMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:48:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 12 16:33:31 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...	5.293	4.289	174.5E6	78163426	26.673	25.786
2) SA Decachlor...	11.562	9.658	248.4E6	112.4E6	22.311	20.914m
Target Compounds						
3) L1 AR-1016-1	6.623	5.553	75498596	36103953	286.999m	267.958m
4) L1 AR-1016-2	6.648	5.575	99702910	46858948	274.748m	254.948m
5) L1 AR-1016-3	6.714	5.768	62452441	28061629	277.319m	287.879
6) L1 AR-1016-4	6.824	5.818	53501502	21573092	282.867m	266.840
7) L1 AR-1016-5	7.138	6.049	49488371	24796137	265.523m	242.432m
31) L7 AR-1260-1	8.318	7.147	97838874	57832942	279.622	262.578
32) L7 AR-1260-2	8.584	7.342	137.7E6	68711337	310.677	246.554
33) L7 AR-1260-3	8.953	7.499	80956628	63184026	225.065	248.934
34) L7 AR-1260-4	9.201	7.984	98040557	47947596	242.332	211.304
35) L7 AR-1260-5	9.554	8.229	203.2E6	122.6E6	228.678	209.383

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

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Acq On : 12 Jun 2020 21:34
Operator : AJ\MA
Sample : L2979-02MSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

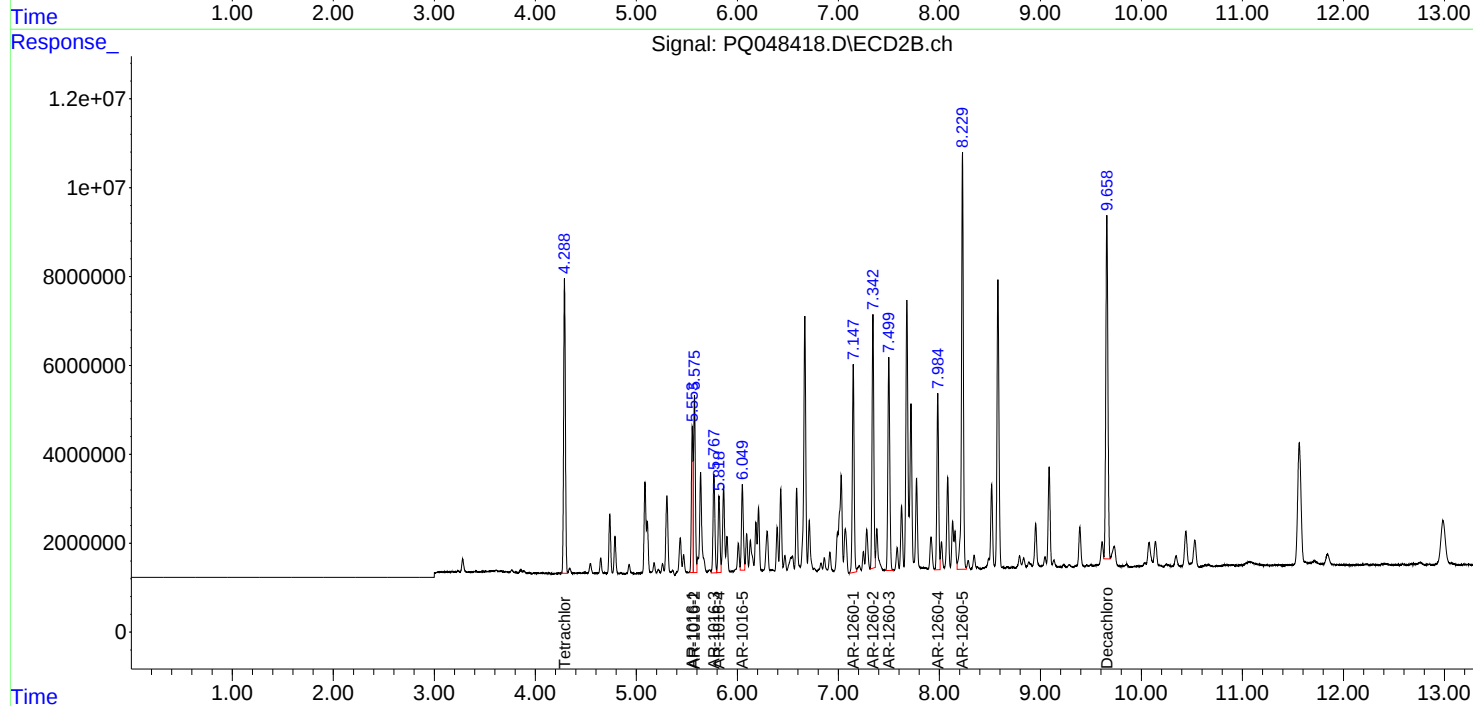
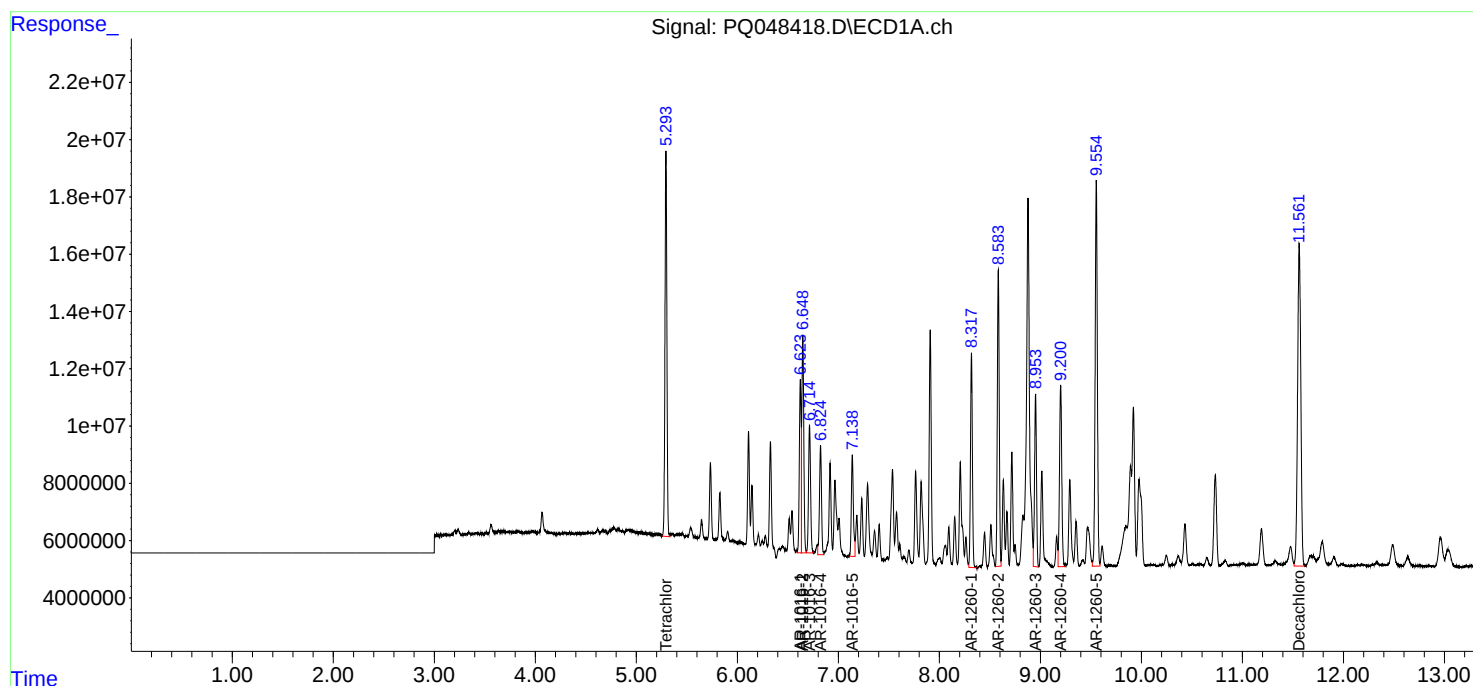
Instrument :
ECD_Q
ClientSampled :
15-SPMSD

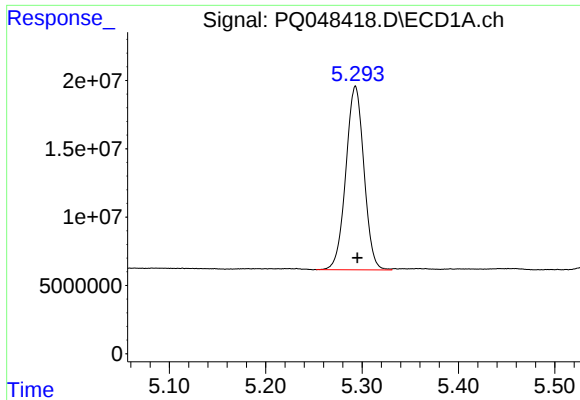
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Integration File signal 1: autoint1.e
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Quant Time: Jun 13 01:48:50 2020
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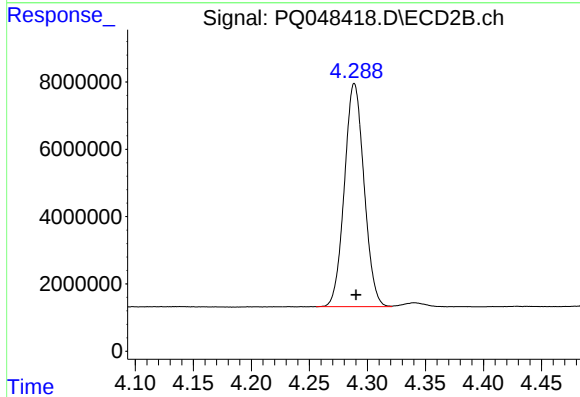
#1 Tetrachloro-m-xylene

R.T.: 5.293 min
Delta R.T.: -0.002 min
Response: 174481134
Conc: 26.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

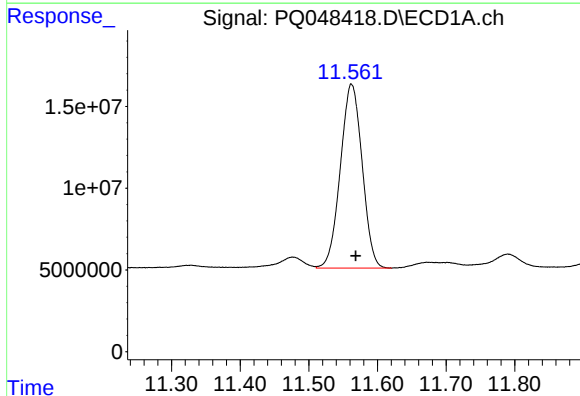
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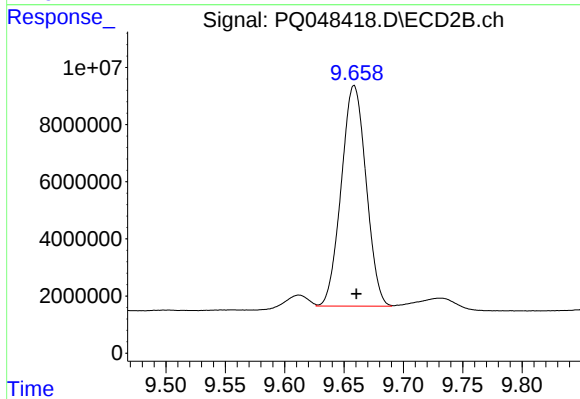
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.001 min
Response: 78163426
Conc: 25.79 ng/ml



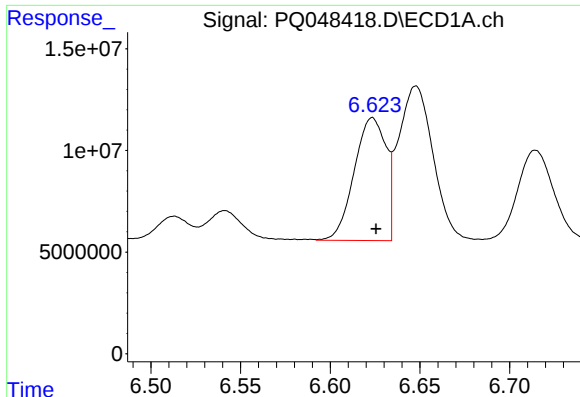
#2 Decachlorobiphenyl

R.T.: 11.562 min
Delta R.T.: -0.006 min
Response: 248410385
Conc: 22.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.658 min
Delta R.T.: -0.002 min
Response: 112414975
Conc: 20.91 ng/ml m



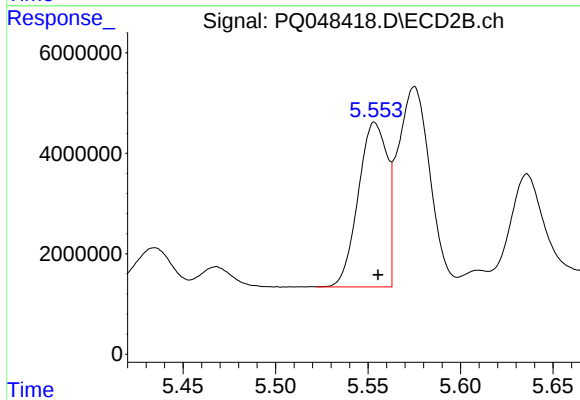
#3 AR-1016-1

R.T.: 6.623 min
Delta R.T.: -0.002 min
Response: 75498596
Conc: 287.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

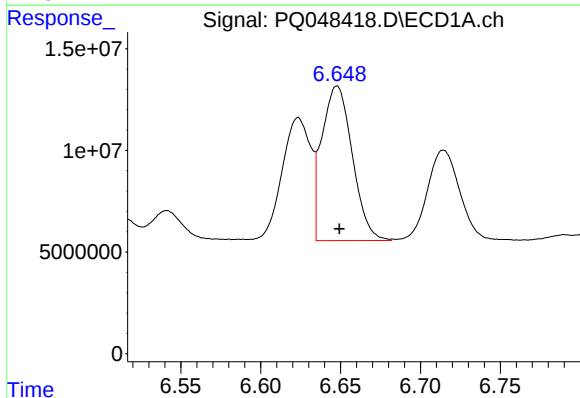
Manual Integrations
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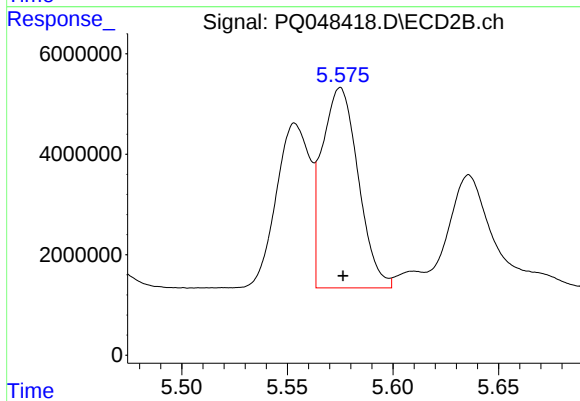
#3 AR-1016-1

R.T.: 5.553 min
Delta R.T.: -0.002 min
Response: 36103953
Conc: 267.96 ng/ml m



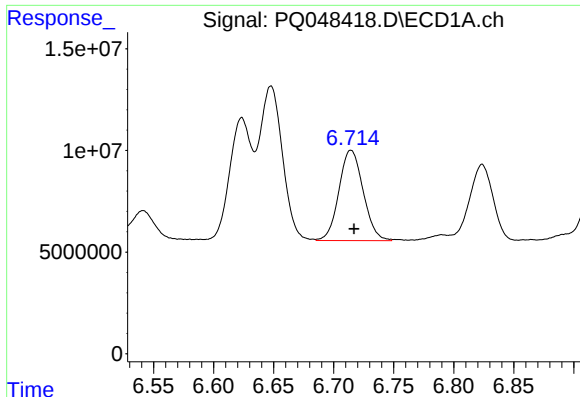
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 99702910
Conc: 274.75 ng/ml m



#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 46858948
Conc: 254.95 ng/ml m



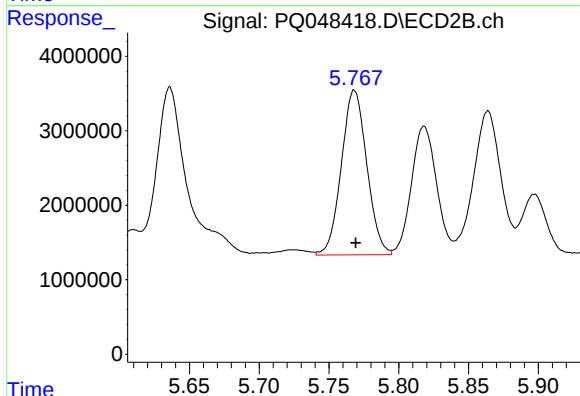
#5 AR-1016-3

R.T.: 6.714 min
Delta R.T.: -0.003 min
Response: 62452441
Conc: 277.32 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

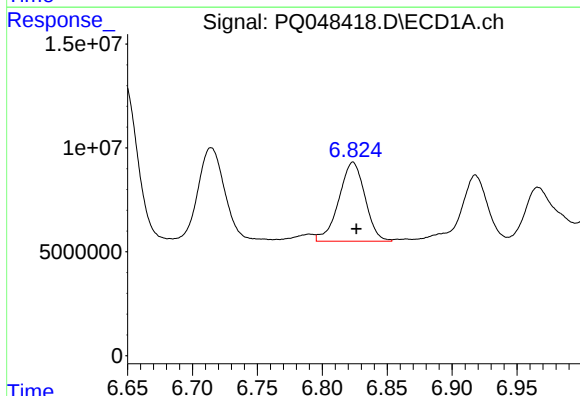
Manual Integrations
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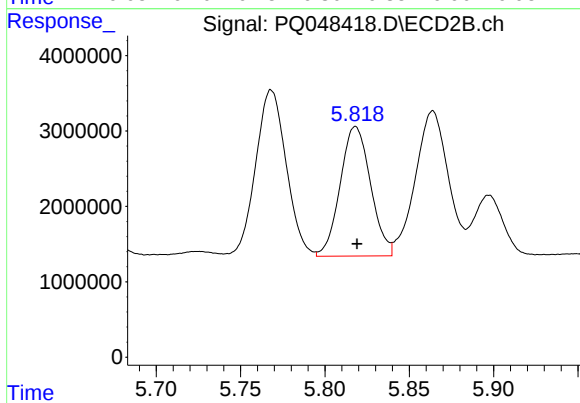
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: -0.001 min
Response: 28061629
Conc: 287.88 ng/ml



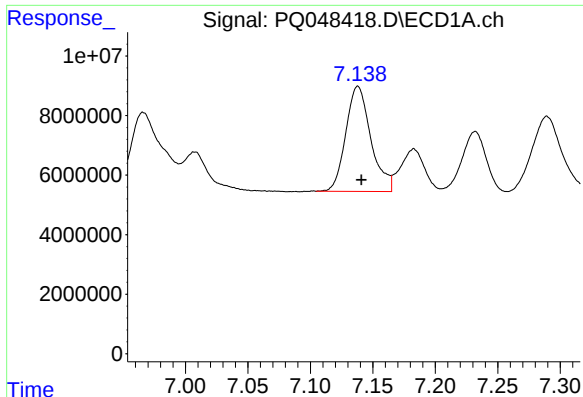
#6 AR-1016-4

R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 53501502
Conc: 282.87 ng/ml m



#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 21573092
Conc: 266.84 ng/ml



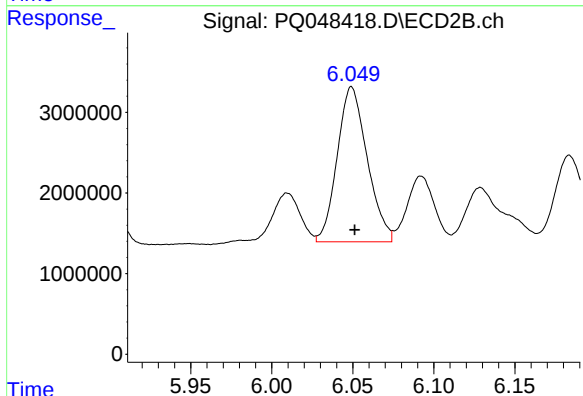
#7 AR-1016-5

R.T.: 7.138 min
Delta R.T.: -0.003 min
Response: 49488371
Conc: 265.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

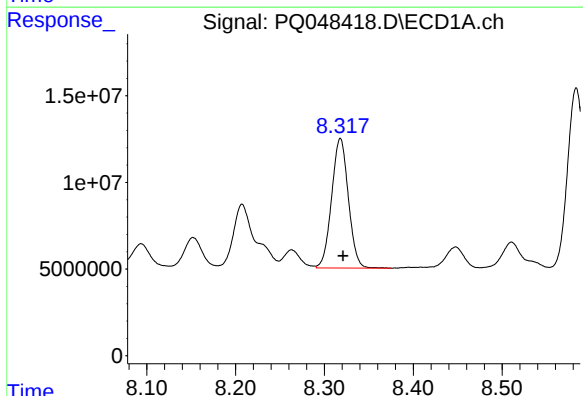
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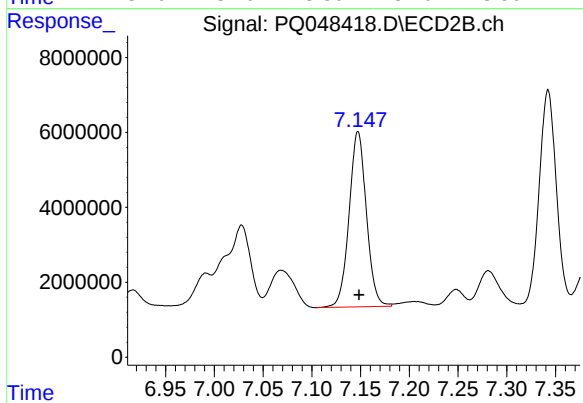
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 24796137
Conc: 242.43 ng/ml m



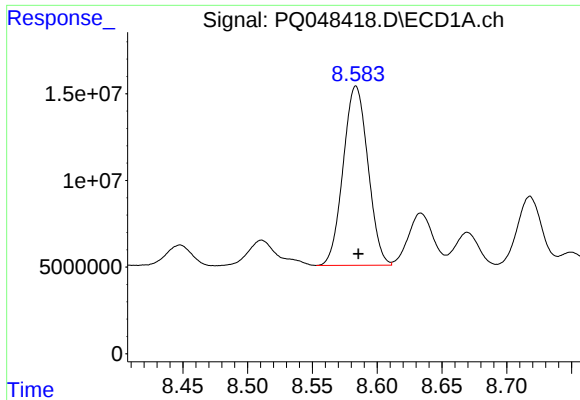
#31 AR-1260-1

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 97838874
Conc: 279.62 ng/ml



#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 57832942
Conc: 262.58 ng/ml



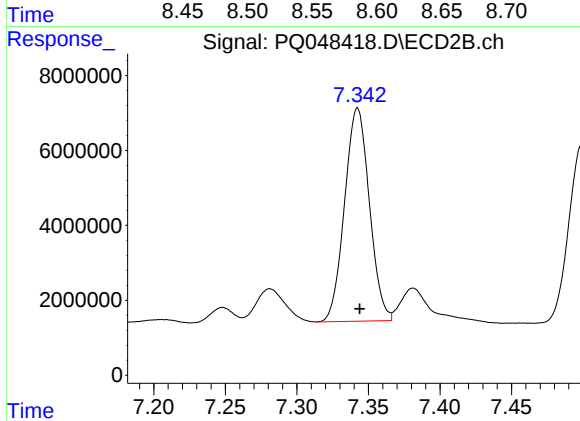
#32 AR-1260-2

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 137652778
Conc: 310.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

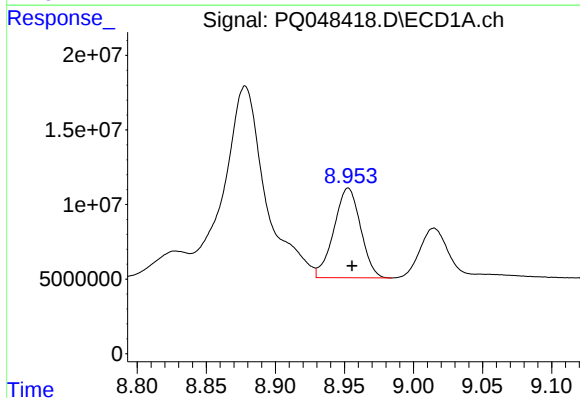
Manual Integrations
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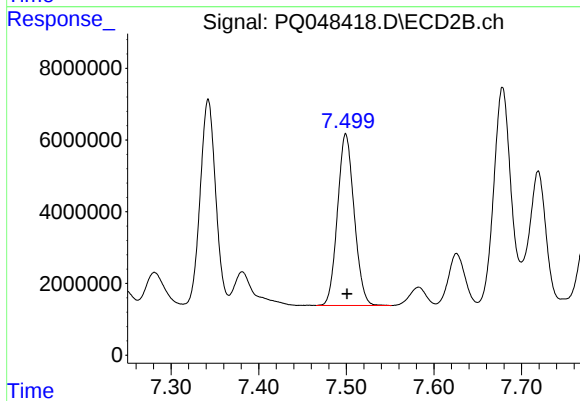
#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: -0.001 min
Response: 68711337
Conc: 246.55 ng/ml



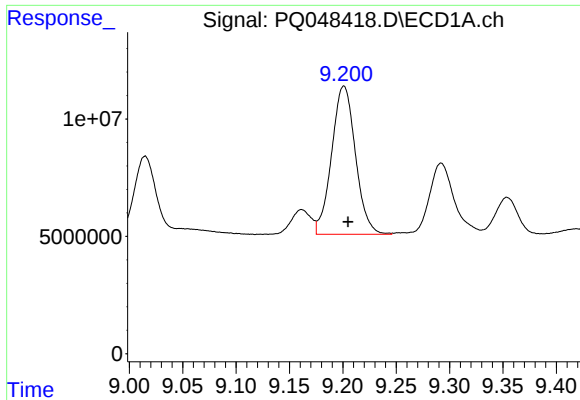
#33 AR-1260-3

R.T.: 8.953 min
Delta R.T.: -0.003 min
Response: 80956628
Conc: 225.06 ng/ml



#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 63184026
Conc: 248.93 ng/ml



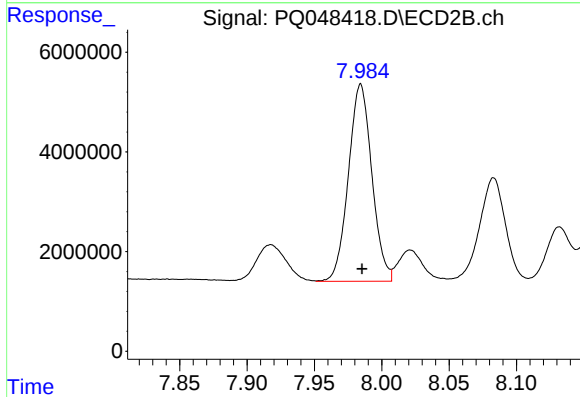
#34 AR-1260-4

R.T.: 9.201 min
Delta R.T.: -0.004 min
Response: 98040557
Conc: 242.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
15-SPMSD

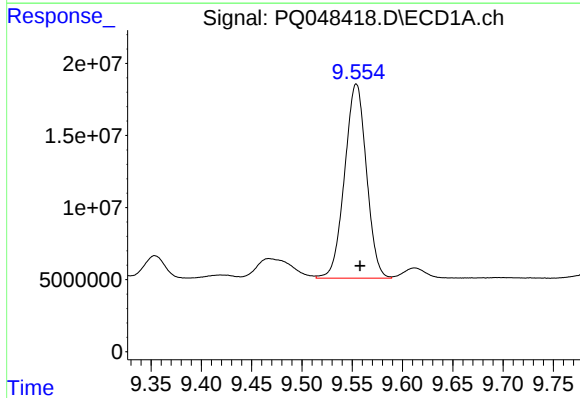
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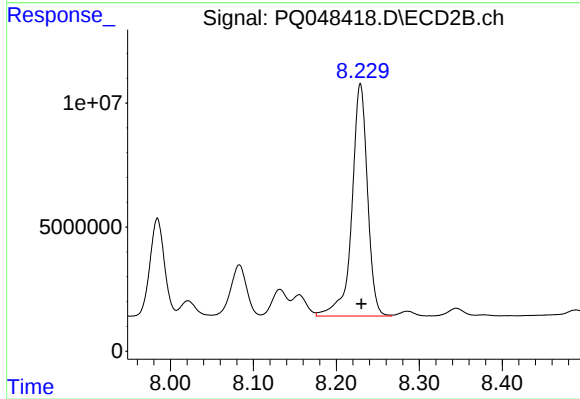
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.001 min
Response: 47947596
Conc: 211.30 ng/ml



#35 AR-1260-5

R.T.: 9.554 min
Delta R.T.: -0.004 min
Response: 203246361
Conc: 228.68 ng/ml



#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 122573611
Conc: 209.38 ng/ml