

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042020\
 Data File : PQ047504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 14:22
 Operator : AJ\MA
 Sample : PB128339BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB128339BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 14:47:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 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	4.261	406.0E6	55686960	22.092	18.712m
2) SA Decachlor...	11.185	9.646	475.4E6	63078606	22.267	20.177
Target Compounds						
3) L1 AR-1016-1	6.421	5.533	173.4E6	24127779	256.092	212.062
4) L1 AR-1016-2	6.445	5.554	246.5E6	32789617	258.034	214.270
5) L1 AR-1016-3	6.511	5.750	152.7E6	17515641	265.705	218.418
6) L1 AR-1016-4	6.618	5.798	129.2E6	13848581	266.636	217.748
7) L1 AR-1016-5	6.933	6.031	120.6E6	17823215	257.811	210.525
31) L7 AR-1260-1	8.110	7.131	236.3E6	35909203	283.595	229.843
32) L7 AR-1260-2	8.375	7.326	298.5E6	44947757	259.060	228.280
33) L7 AR-1260-3	8.743	7.486	212.8E6	41189937	221.910	227.726
34) L7 AR-1260-4	8.977	7.971	227.4E6	30167354	240.661	196.177
35) L7 AR-1260-5	9.310	8.217	512.4E6	76358210	226.702	196.928

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

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Acq On : 20 Apr 2020 14:22
Operator : AJ\MA
Sample : PB128339BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

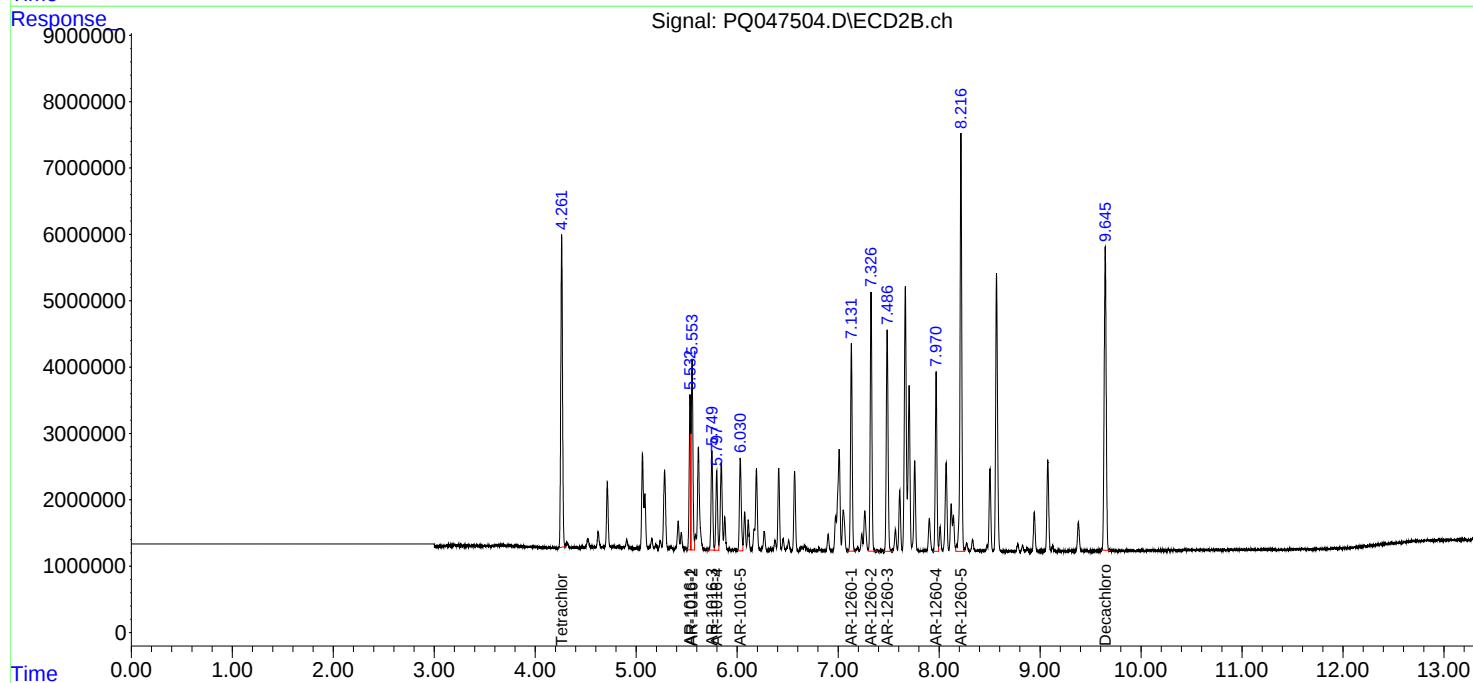
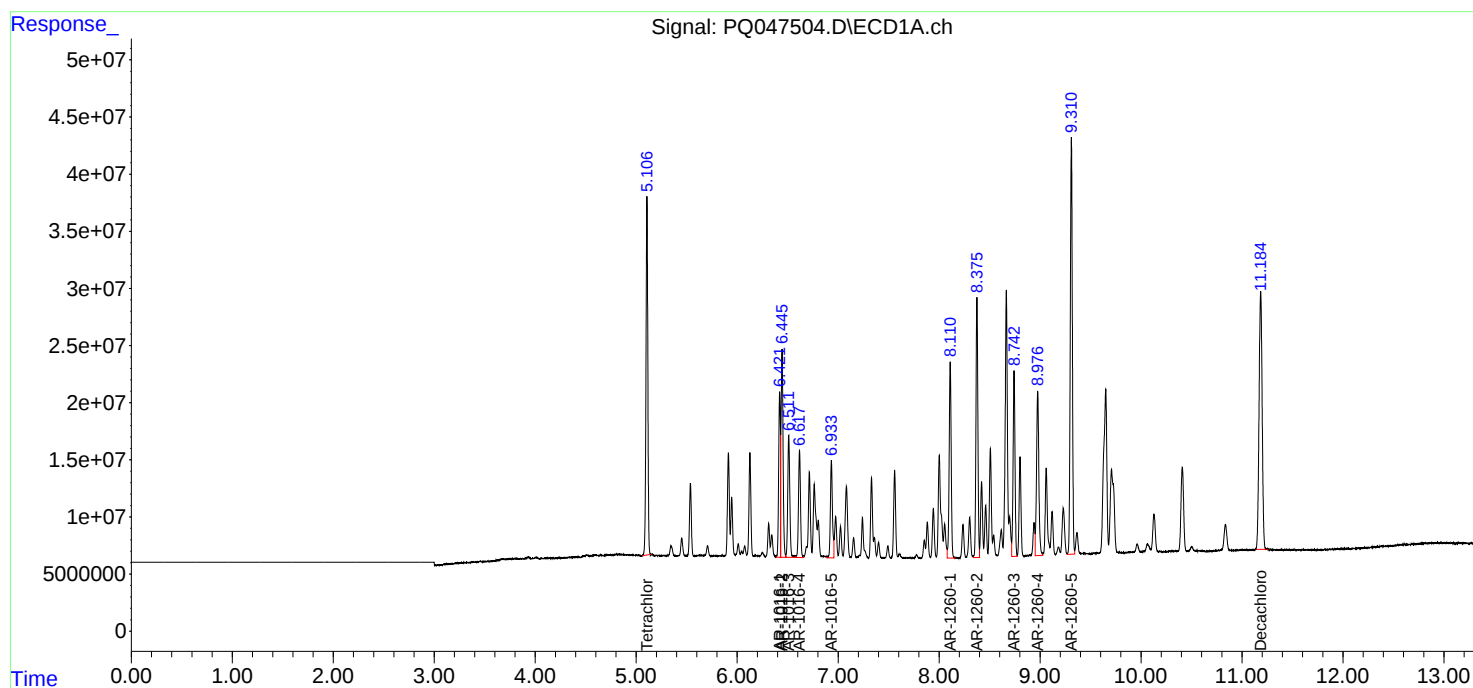
Instrument :
ECD_Q
ClientSampled :
PB128339BS

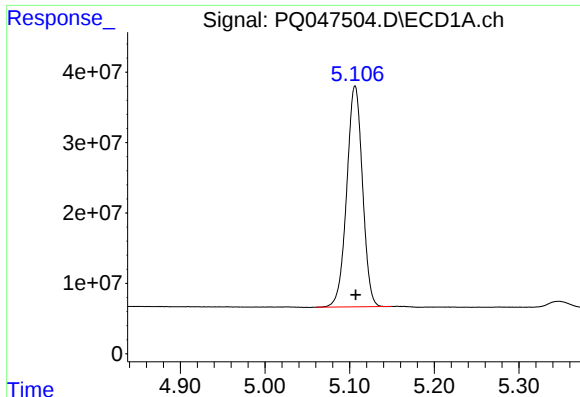
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 14:47:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
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Volume 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





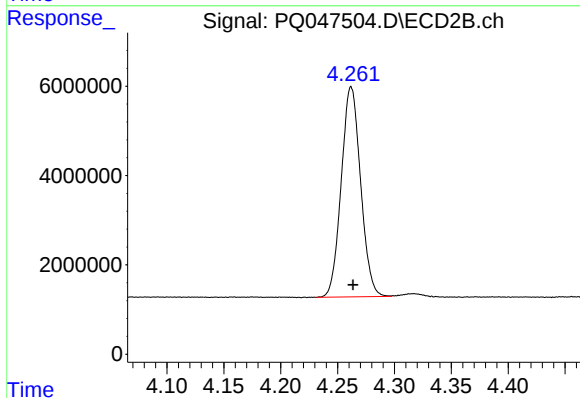
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 406045222
Conc: 22.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128339BS

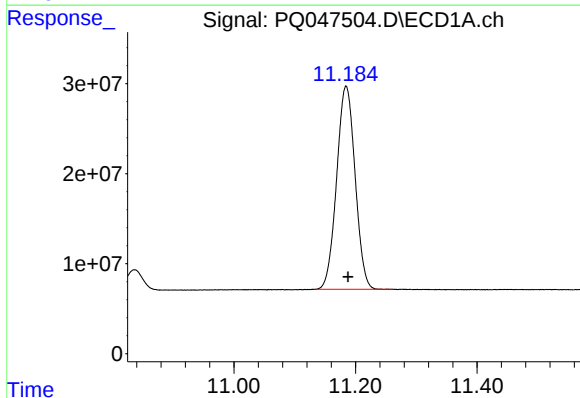
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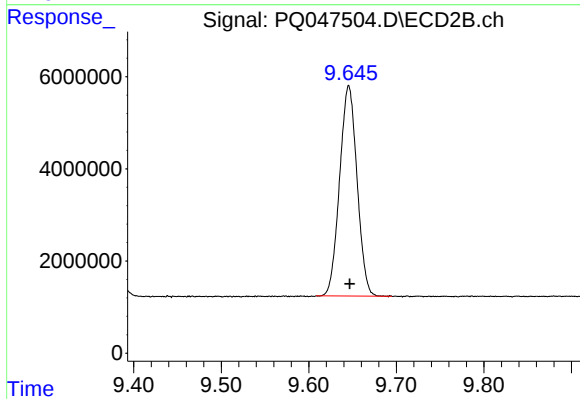
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 55686960
Conc: 18.71 ng/ml m



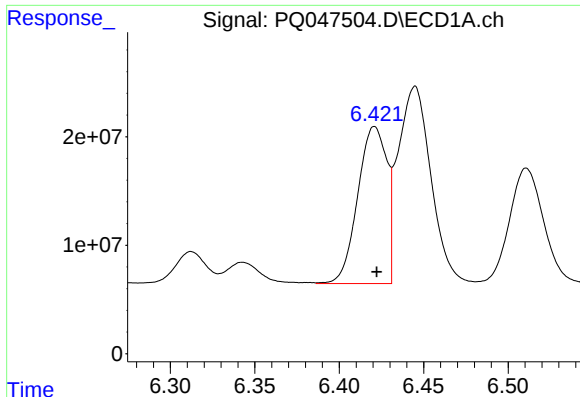
#2 Decachlorobiphenyl

R.T.: 11.185 min
Delta R.T.: -0.003 min
Response: 475362858
Conc: 22.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.001 min
Response: 63078606
Conc: 20.18 ng/ml



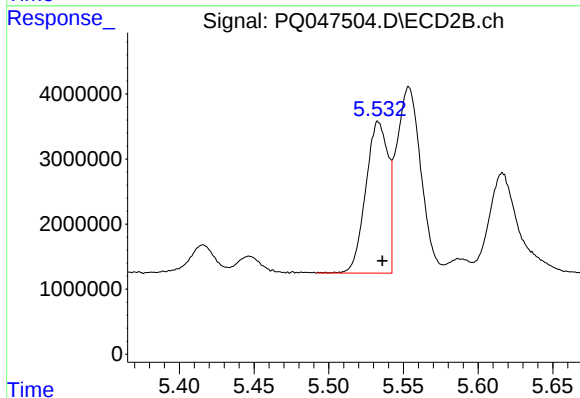
#3 AR-1016-1

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 173383617
Conc: 256.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128339BS

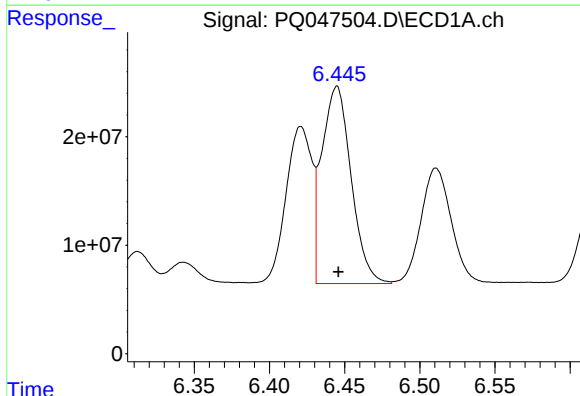
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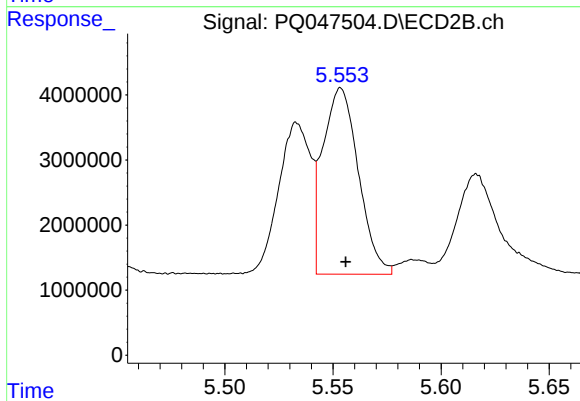
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: -0.003 min
Response: 24127779
Conc: 212.06 ng/ml



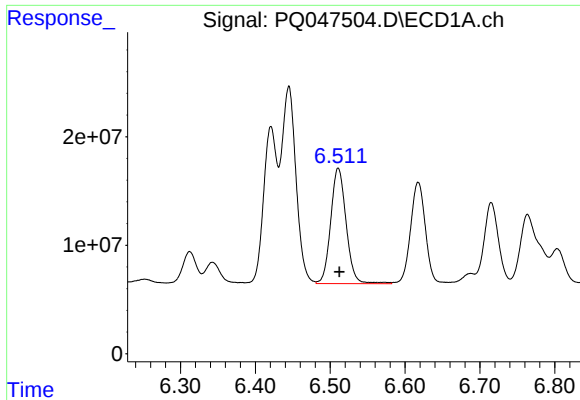
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 246498407
Conc: 258.03 ng/ml



#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 32789617
Conc: 214.27 ng/ml



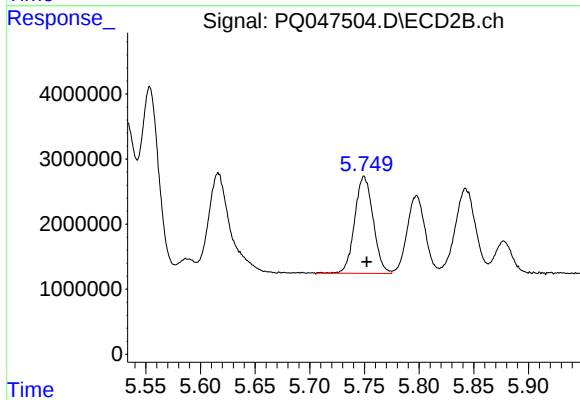
#5 AR-1016-3

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 152662486
Conc: 265.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128339BS

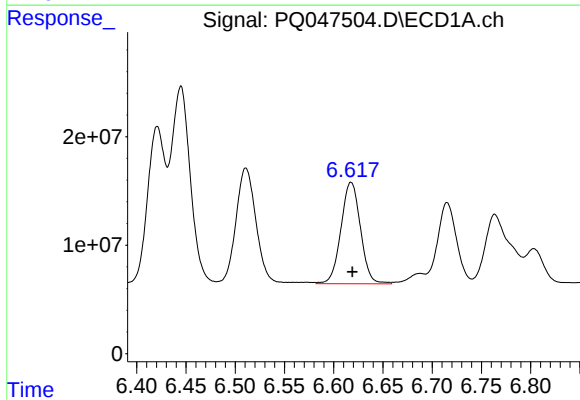
Manual Integrations
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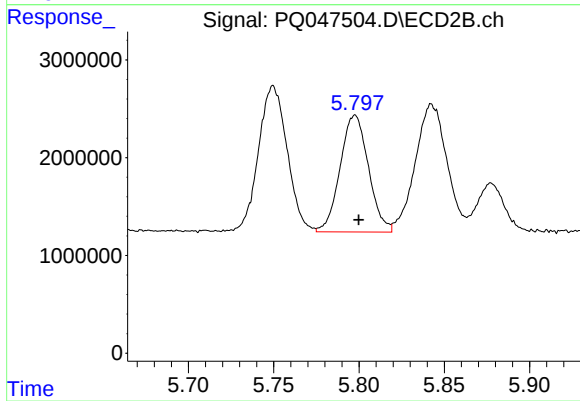
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 17515641
Conc: 218.42 ng/ml



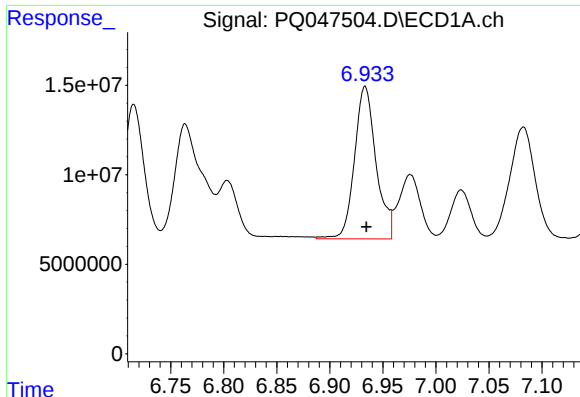
#6 AR-1016-4

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 129186638
Conc: 266.64 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 13848581
Conc: 217.75 ng/ml



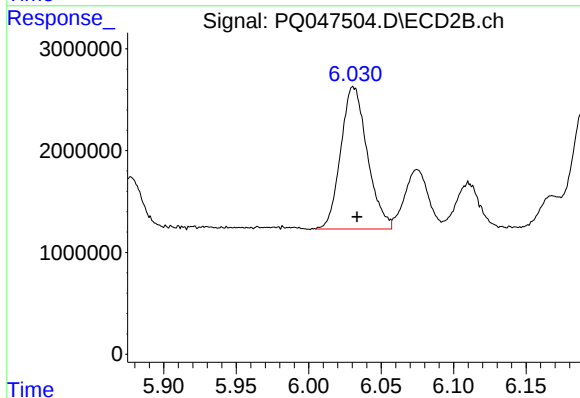
#7 AR-1016-5

R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 120587461
Conc: 257.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128339BS

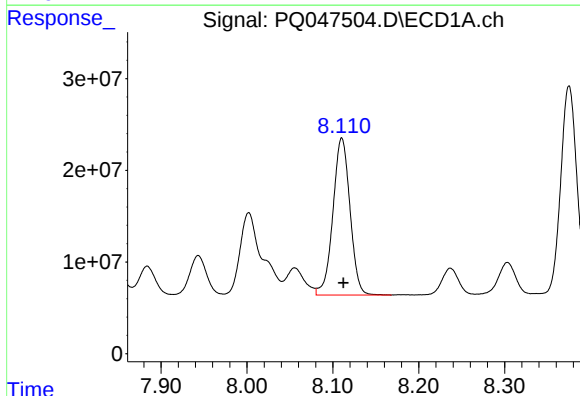
Manual Integrations
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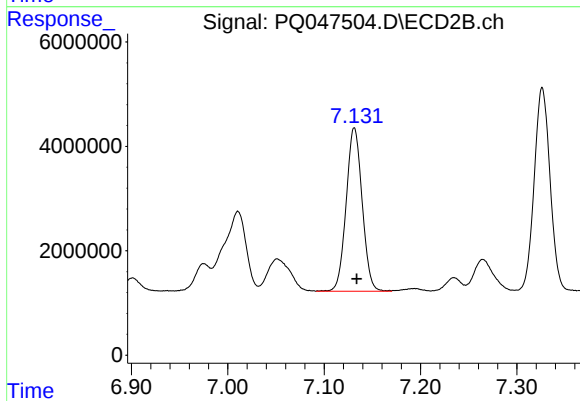
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 17823215
Conc: 210.53 ng/ml



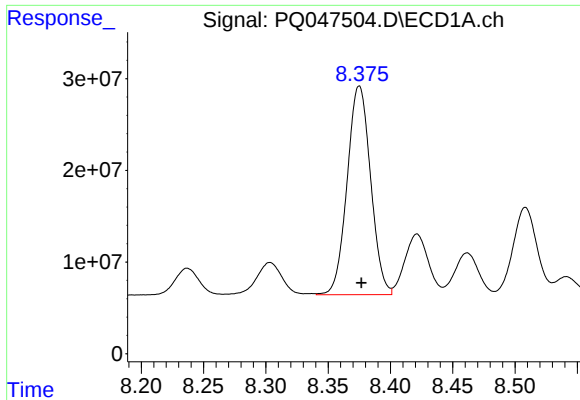
#31 AR-1260-1

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 236343641
Conc: 283.59 ng/ml



#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.002 min
Response: 35909203
Conc: 229.84 ng/ml



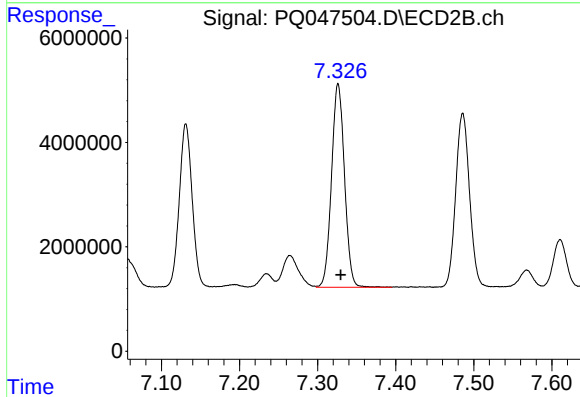
#32 AR-1260-2

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 298544753
Conc: 259.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128339BS

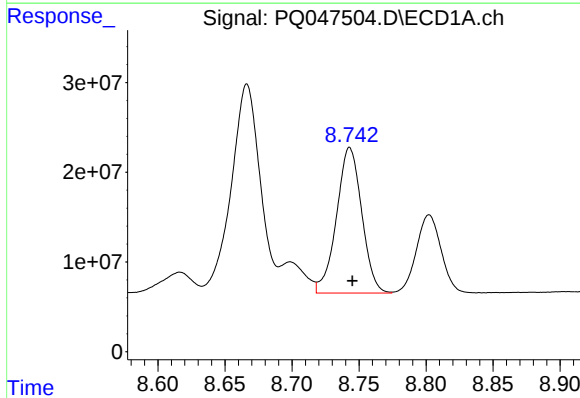
Manual Integrations
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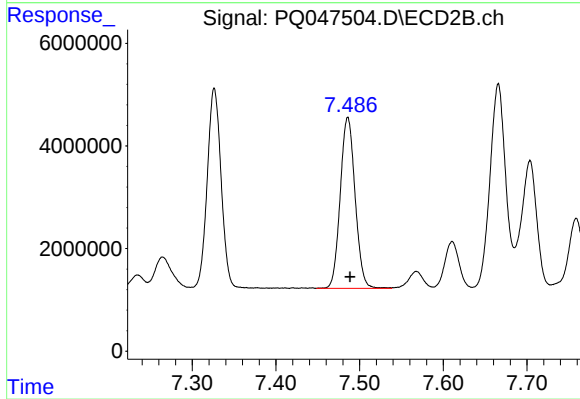
#32 AR-1260-2

R.T.: 7.326 min
Delta R.T.: -0.003 min
Response: 44947757
Conc: 228.28 ng/ml



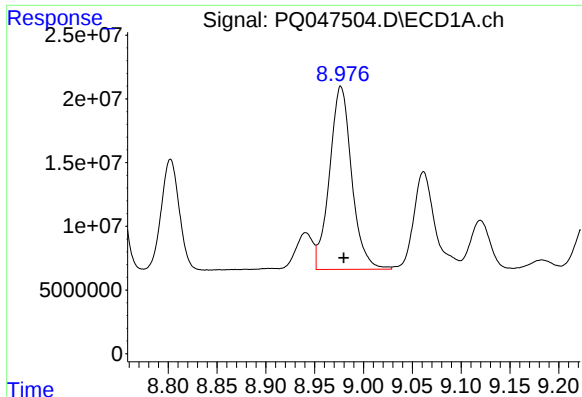
#33 AR-1260-3

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 212767794
Conc: 221.91 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 41189937
Conc: 227.73 ng/ml



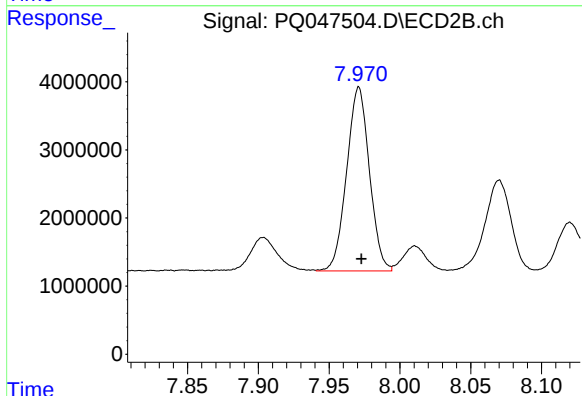
#34 AR-1260-4

R.T.: 8.977 min
Delta R.T.: -0.003 min
Response: 227418962
Conc: 240.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128339BS

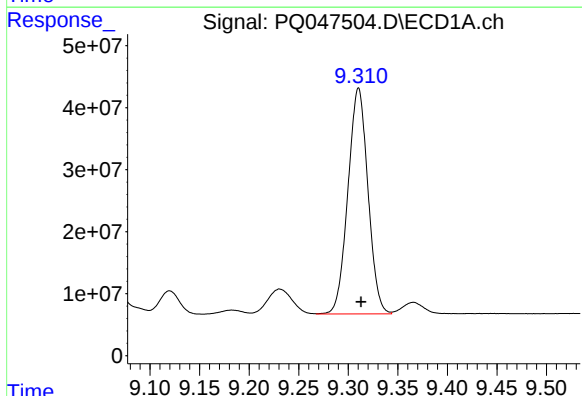
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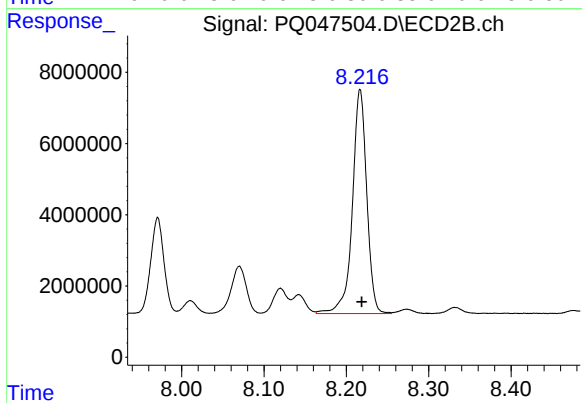
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 30167354
Conc: 196.18 ng/ml



#35 AR-1260-5

R.T.: 9.310 min
Delta R.T.: -0.003 min
Response: 512419686
Conc: 226.70 ng/ml



#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 76358210
Conc: 196.93 ng/ml