

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042220\
 Data File : PQ047545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 15:00
 Operator : AJ\MA
 Sample : PB128409BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB128409BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 15:58:07 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	4.263	376.4E6	54413861	20.478	18.284
2)	SA Decachlor...	11.181	9.644	511.2E6	70451348	23.946m	22.535
Target Compounds							
3)	L1 AR-1016-1	6.420	5.533	159.7E6	23552342	235.903	207.005
4)	L1 AR-1016-2	6.445	5.554	226.2E6	31796101	236.783	207.778
5)	L1 AR-1016-3	6.511	5.750	137.5E6	16732000	239.318	208.646
6)	L1 AR-1016-4	6.618	5.798	115.8E6	13280084	239.070	208.809
7)	L1 AR-1016-5	6.933	6.031	111.0E6	17059093	237.290	201.500
31)	L7 AR-1260-1	8.111	7.132	221.7E6	35956667	266.004	230.147
32)	L7 AR-1260-2	8.375	7.328	293.2E6	45316897	254.410	230.154
33)	L7 AR-1260-3	8.742	7.486	207.4E6	41449006	216.339	229.159
34)	L7 AR-1260-4	8.976	7.971	222.7E6	30876098	235.642	200.786
35)	L7 AR-1260-5	9.309	8.216	506.9E6	78541299	224.244	202.558

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

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Sample : PB128409BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

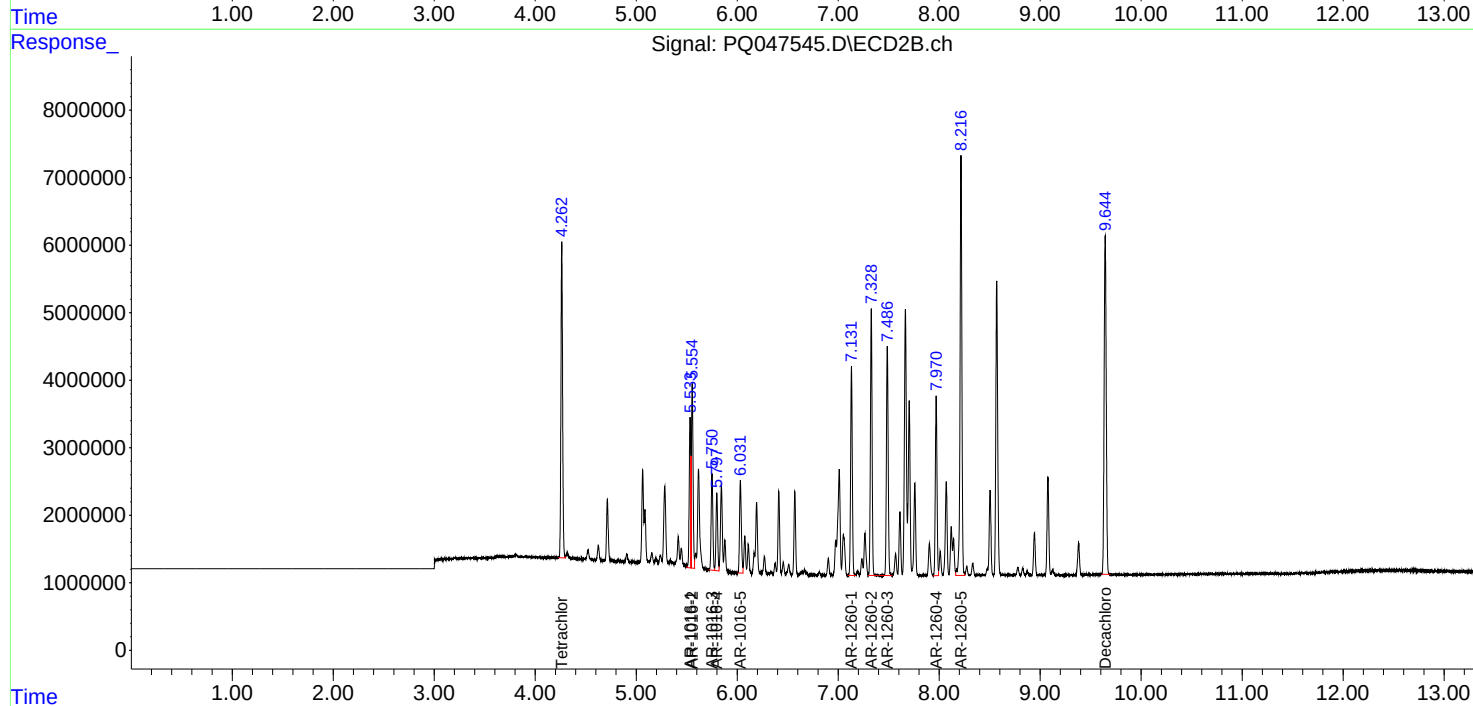
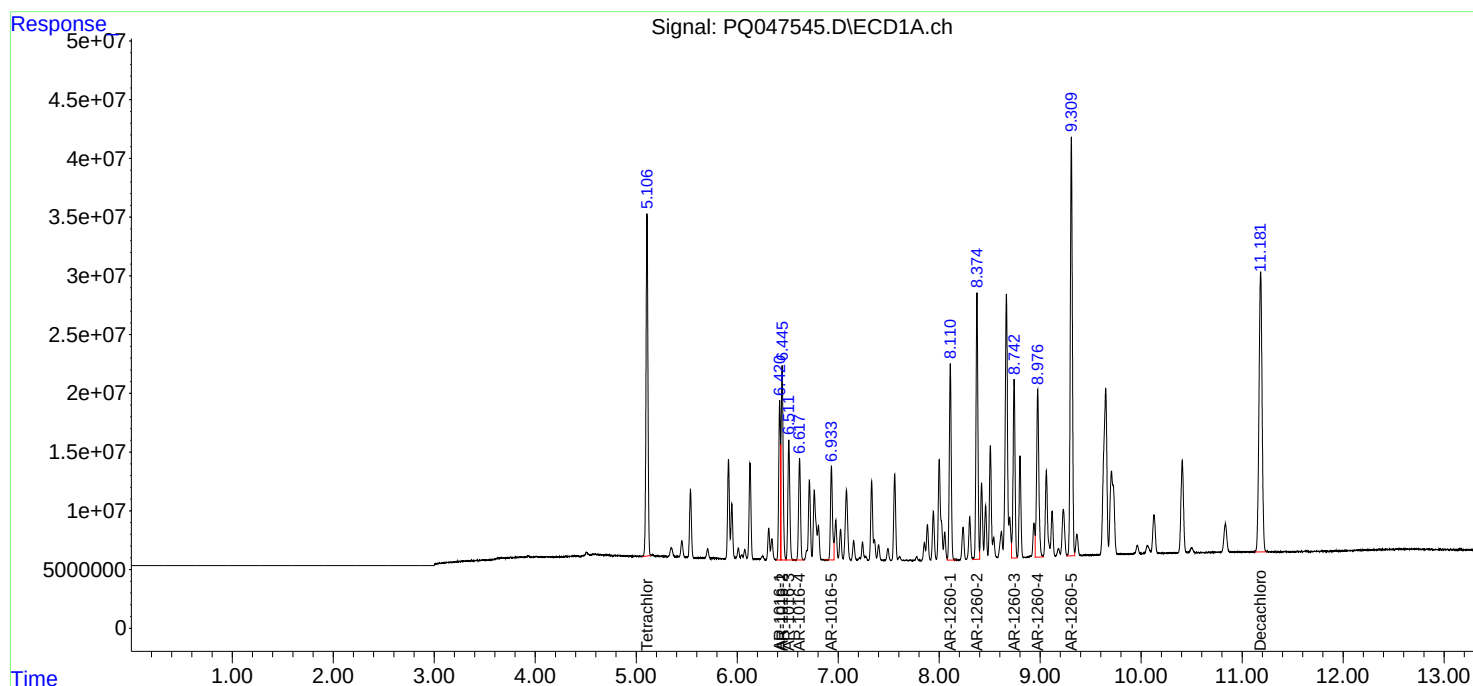
Instrument :
ECD_Q
ClientSampleId :
PB128409BS

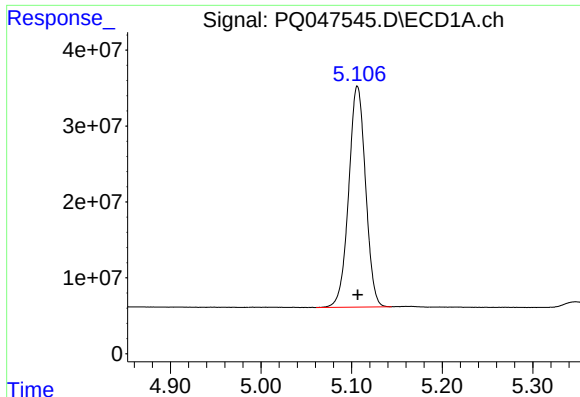
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Integration File signal 1: autoint1.e
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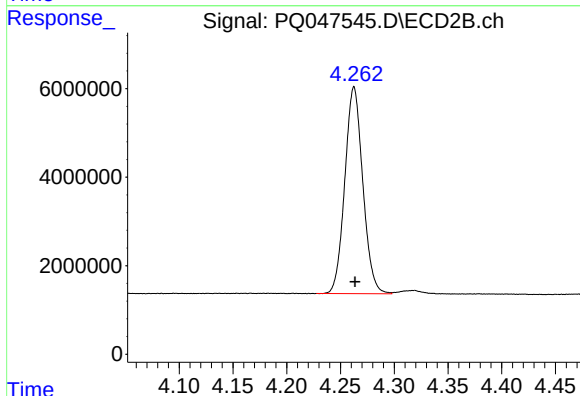
#1 Tetrachloro-m-xylene

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 376391196
Conc: 20.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128409BS

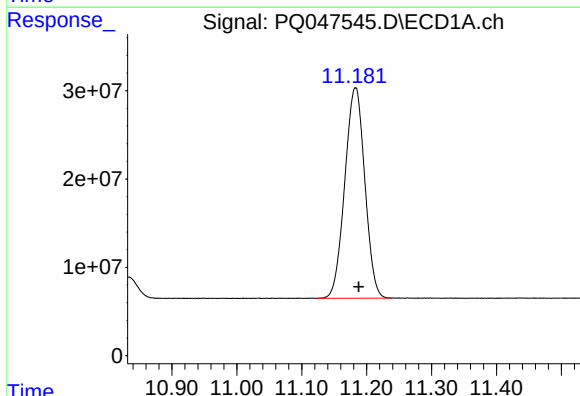
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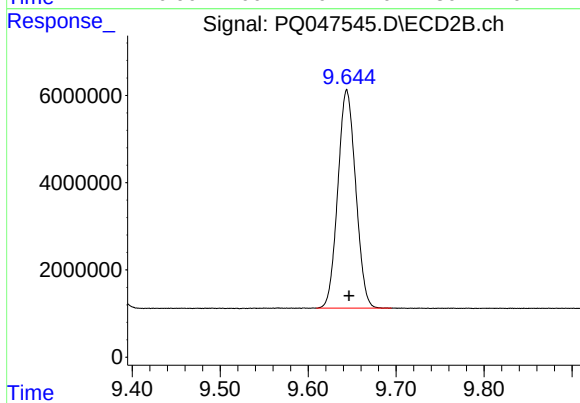
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 54413861
Conc: 18.28 ng/ml



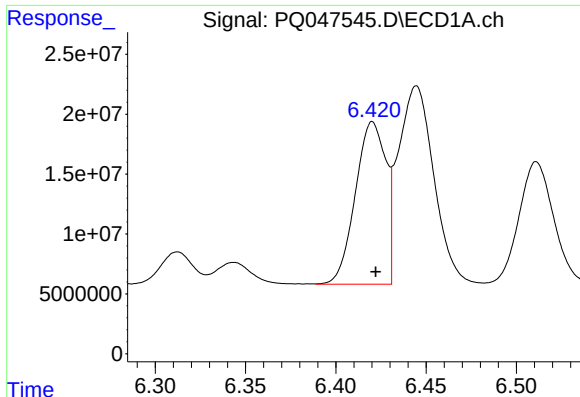
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: -0.006 min
Response: 511192216
Conc: 23.95 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.644 min
Delta R.T.: -0.003 min
Response: 70451348
Conc: 22.53 ng/ml



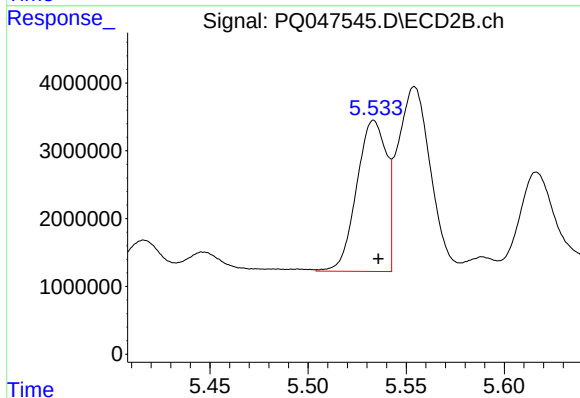
#3 AR-1016-1

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 159715061
Conc: 235.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128409BS

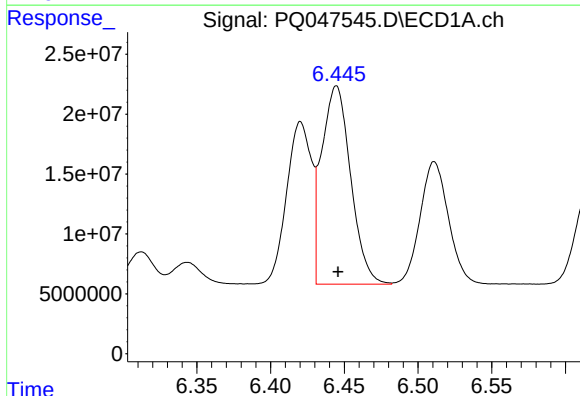
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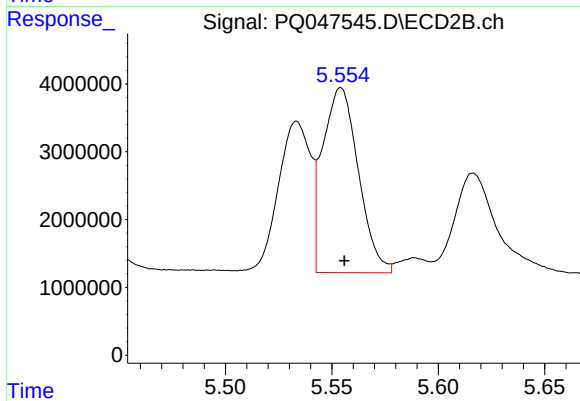
#3 AR-1016-1

R.T.: 5.533 min
Delta R.T.: -0.002 min
Response: 23552342
Conc: 207.00 ng/ml



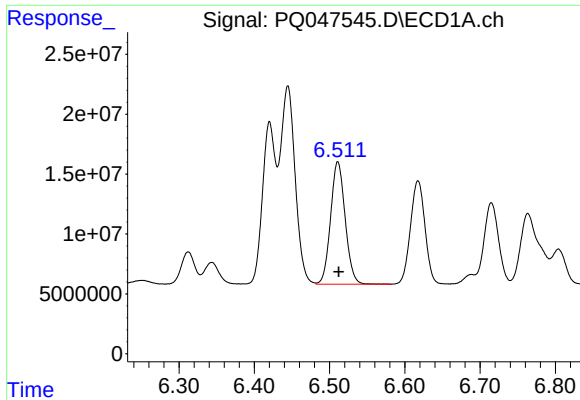
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: -0.001 min
Response: 226197643
Conc: 236.78 ng/ml



#4 AR-1016-2

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 31796101
Conc: 207.78 ng/ml



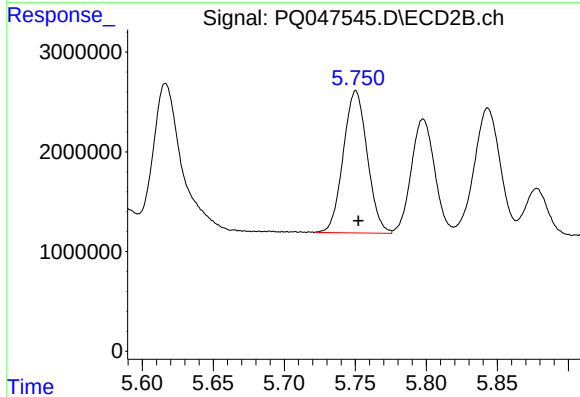
#5 AR-1016-3

R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 137501925
Conc: 239.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128409BS

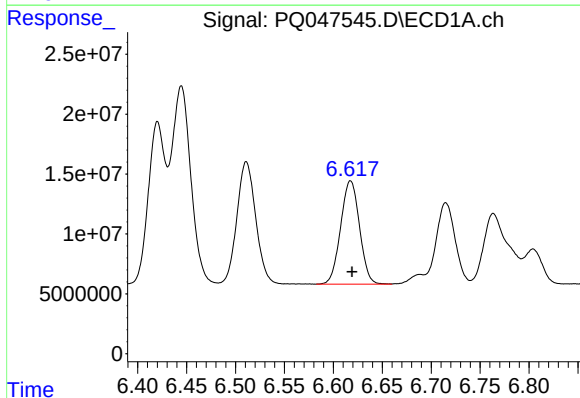
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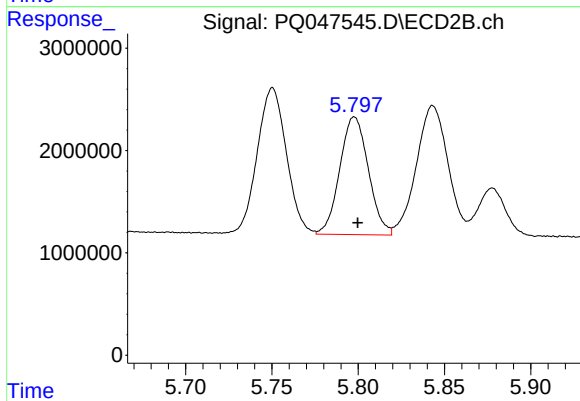
#5 AR-1016-3

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 16732000
Conc: 208.65 ng/ml



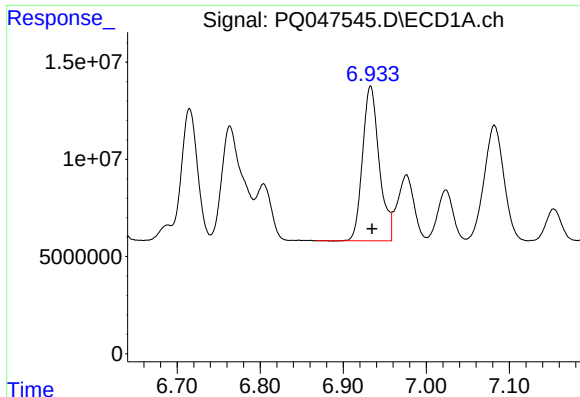
#6 AR-1016-4

R.T.: 6.618 min
Delta R.T.: -0.001 min
Response: 115830996
Conc: 239.07 ng/ml



#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.002 min
Response: 13280084
Conc: 208.81 ng/ml



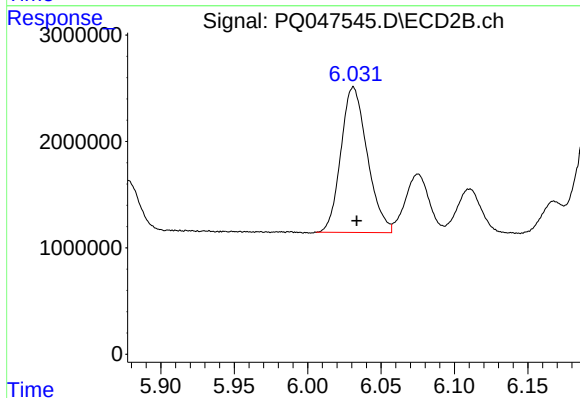
#7 AR-1016-5

R.T.: 6.933 min
Delta R.T.: -0.002 min
Response: 110988993
Conc: 237.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128409BS

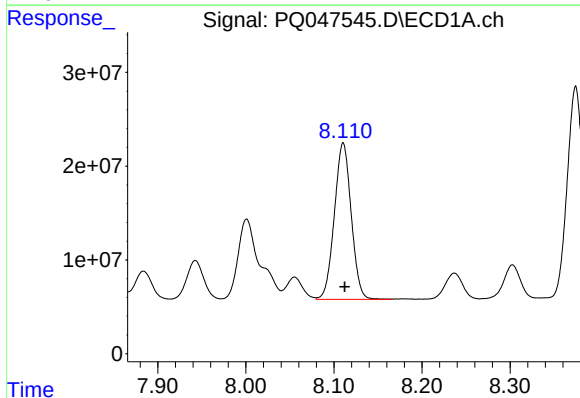
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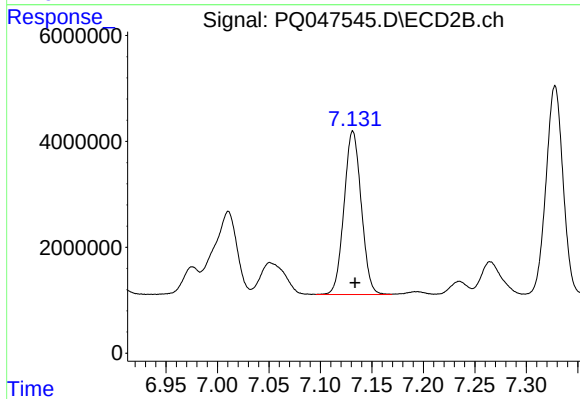
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.002 min
Response: 17059093
Conc: 201.50 ng/ml



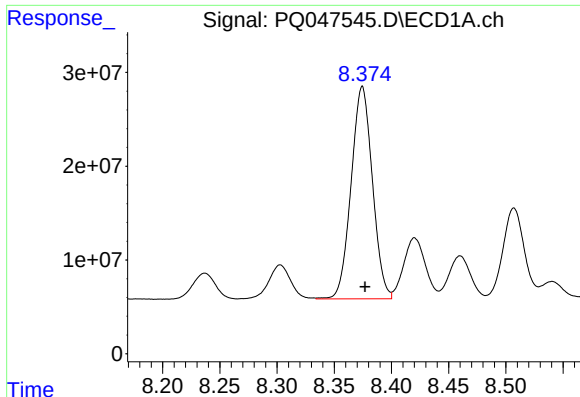
#31 AR-1260-1

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 221683962
Conc: 266.00 ng/ml



#31 AR-1260-1

R.T.: 7.132 min
Delta R.T.: -0.002 min
Response: 35956667
Conc: 230.15 ng/ml



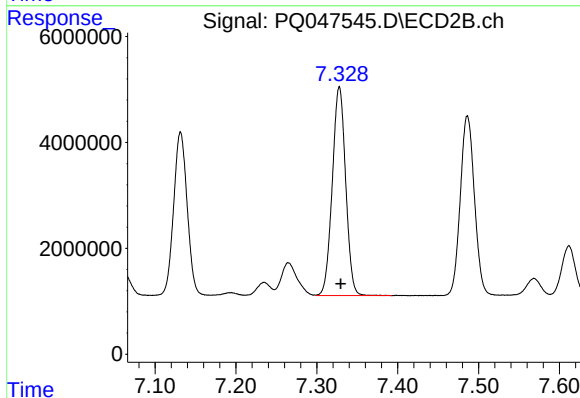
#32 AR-1260-2

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 293186296
Conc: 254.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128409BS

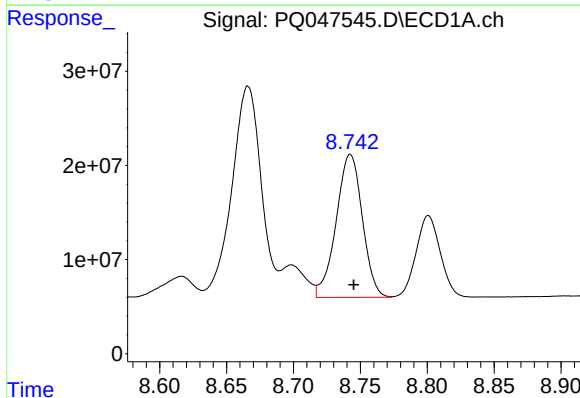
Manual Integrations
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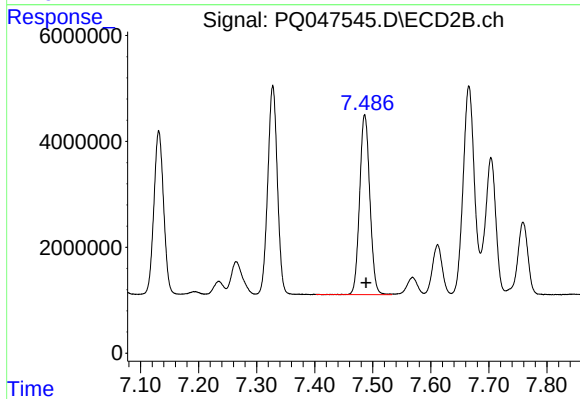
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 45316897
Conc: 230.15 ng/ml



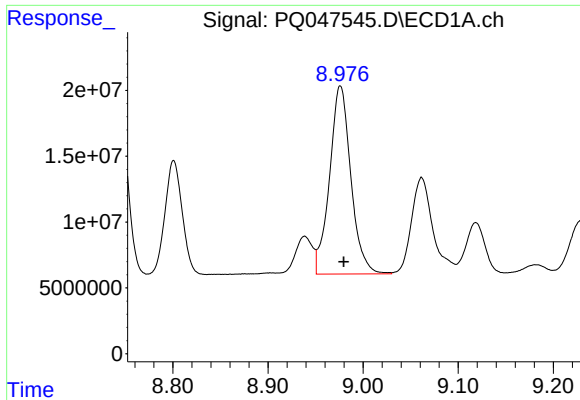
#33 AR-1260-3

R.T.: 8.742 min
Delta R.T.: -0.003 min
Response: 207426215
Conc: 216.34 ng/ml



#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 41449006
Conc: 229.16 ng/ml



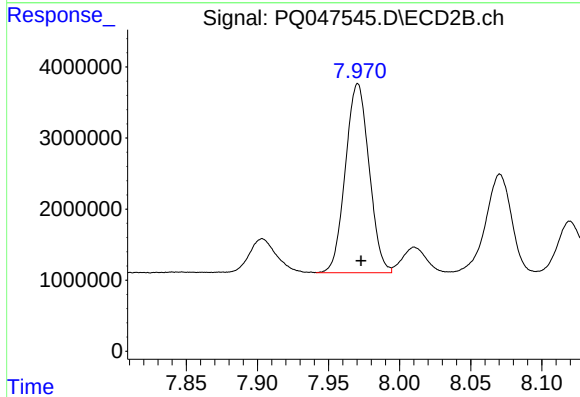
#34 AR-1260-4

R.T.: 8.976 min
Delta R.T.: -0.004 min
Response: 222676132
Conc: 235.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB128409BS

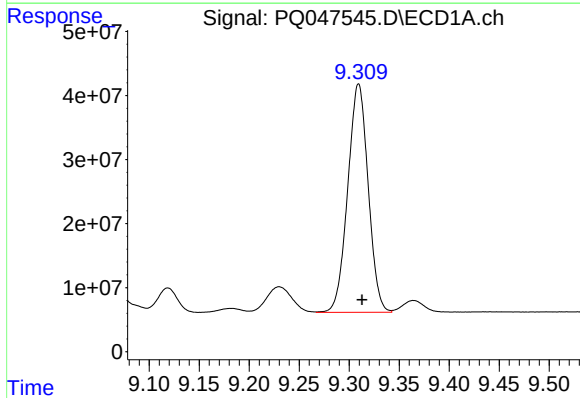
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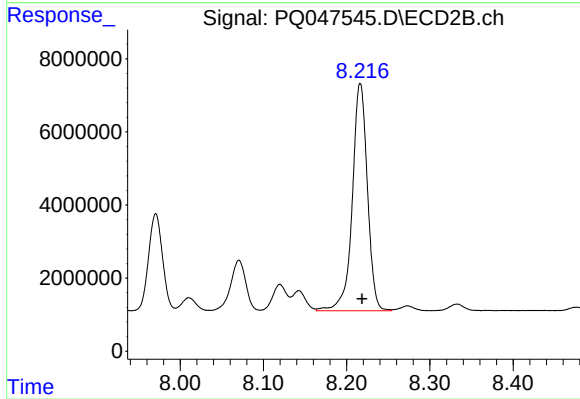
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.002 min
Response: 30876098
Conc: 200.79 ng/ml



#35 AR-1260-5

R.T.: 9.309 min
Delta R.T.: -0.003 min
Response: 506864087
Conc: 224.24 ng/ml



#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.002 min
Response: 78541299
Conc: 202.56 ng/ml