

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032620\
 Data File : PQ047075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2020 13:16
 Operator : AJ\MA
 Sample : L2017-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 FE-SB-29-(5.5-6)MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 26 15:02:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 17 15:09:31 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...	5.118	4.274	499.2E6	64124772	22.328	22.342
2)	SA Decachlor...	11.197	9.661	261.4E6	62510847	20.464	18.733
Target Compounds							
3)	L1 AR-1016-1	6.432	5.548	197.3E6	25125790	216.264	213.866
4)	L1 AR-1016-2	6.456	5.568	279.4E6	34517275	216.099	216.047
5)	L1 AR-1016-3	6.523	5.764	171.7E6	18553427	224.967	217.049
6)	L1 AR-1016-4	6.629	5.812	147.9E6	14871113	222.662	214.359
7)	L1 AR-1016-5	6.944	6.044	134.1E6	18904204	209.986	207.075m
31)	L7 AR-1260-1	8.121	7.146	233.9E6	41632449	223.563m	238.029
32)	L7 AR-1260-2	8.385	7.340	294.0E6	50896960	214.041m	236.197m
33)	L7 AR-1260-3	8.752	7.500	192.3E6	47155726	178.510	234.468 #
34)	L7 AR-1260-4	8.986	7.984	246.0E6	34780170	246.548	198.380
35)	L7 AR-1260-5	9.319	8.230	377.4E6	82128744	181.572	188.505m

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

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Operator : AJ\MA
Sample : L2017-03MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

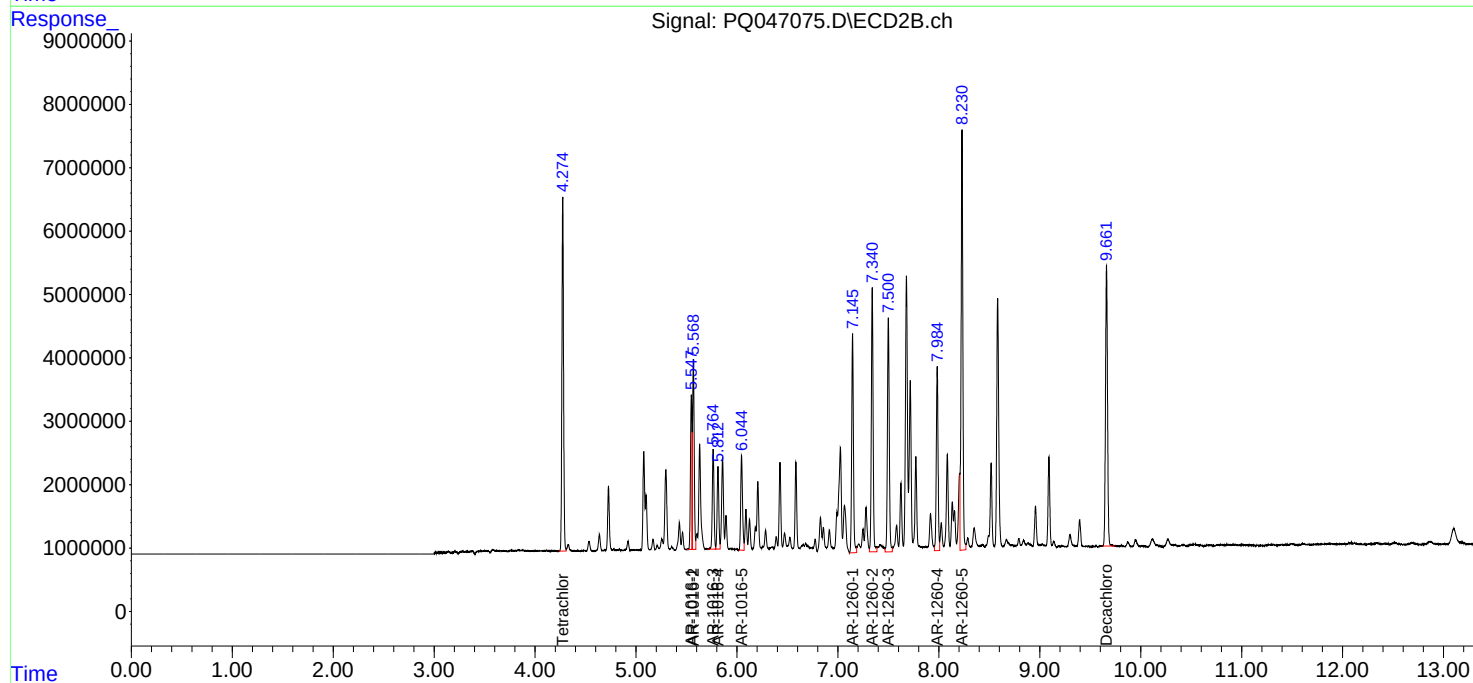
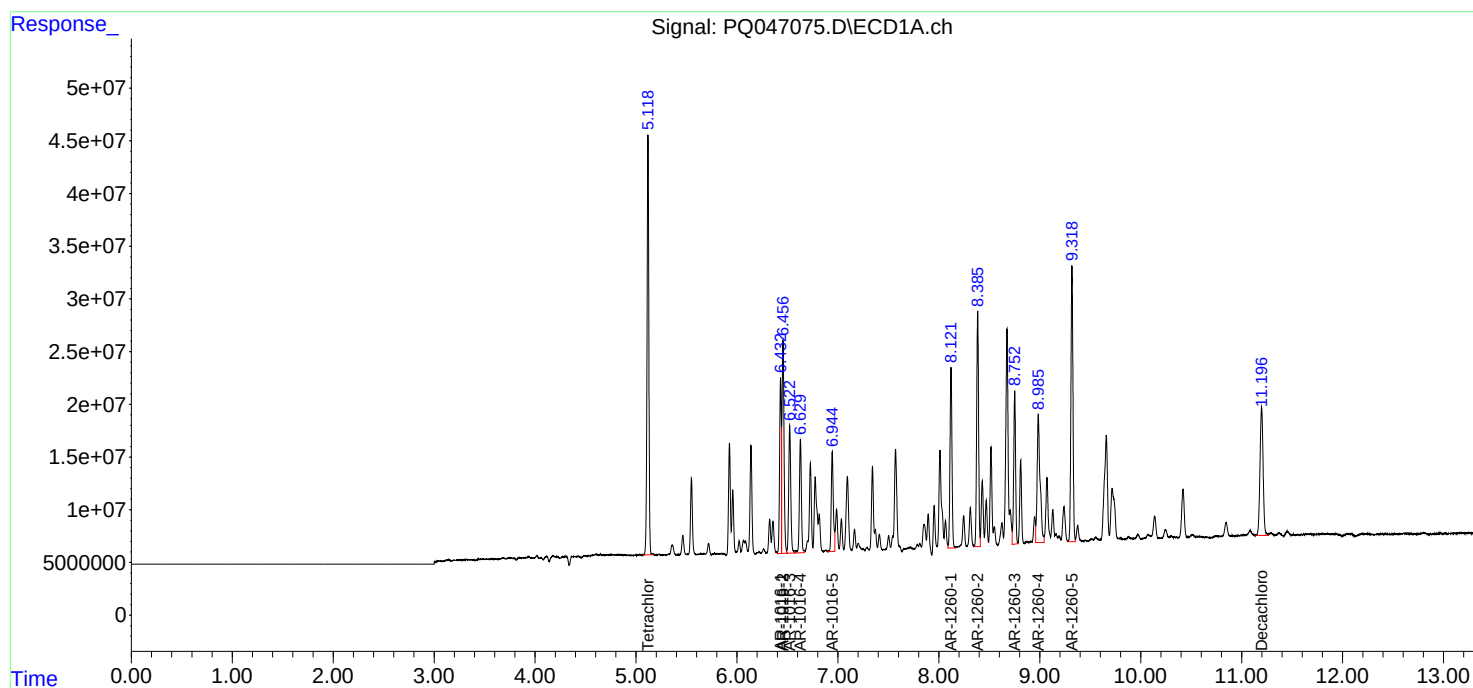
Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

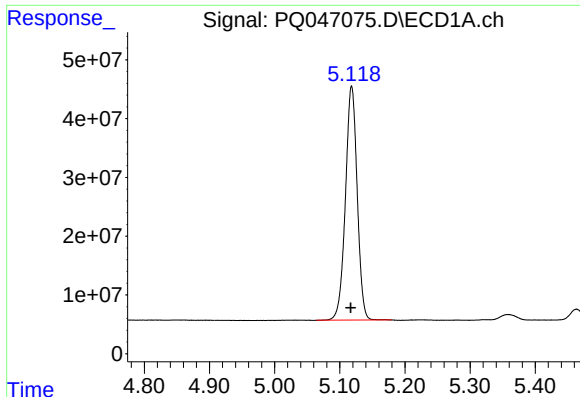
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Integration File signal 1: autoint1.e
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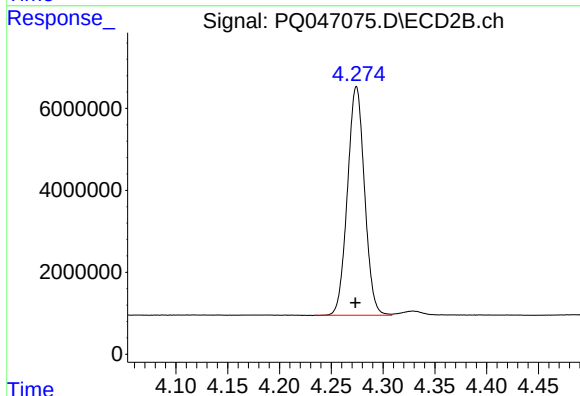
#1 Tetrachloro-m-xylene

R.T.: 5.118 min
Delta R.T.: 0.001 min
Response: 499238939
Conc: 22.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

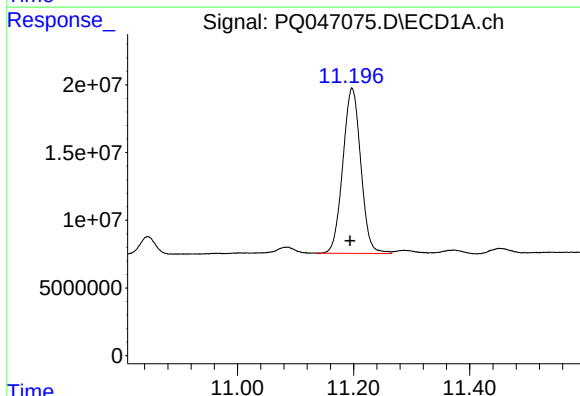
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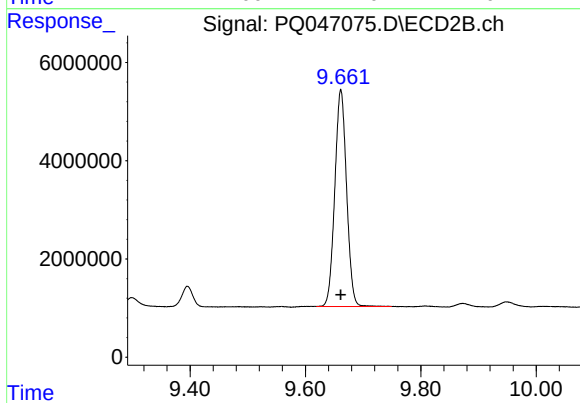
#1 Tetrachloro-m-xylene

R.T.: 4.274 min
Delta R.T.: 0.001 min
Response: 64124772
Conc: 22.34 ng/ml



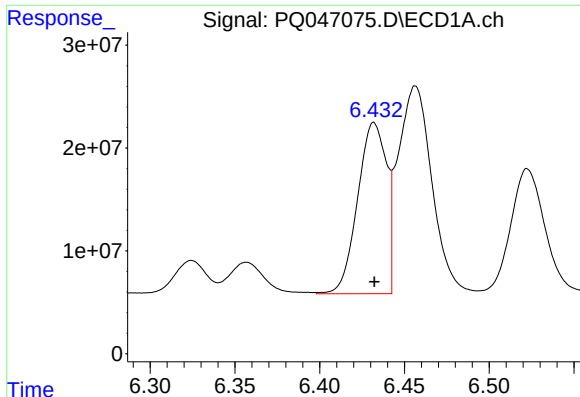
#2 Decachlorobiphenyl

R.T.: 11.197 min
Delta R.T.: 0.004 min
Response: 261371008
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: 0.000 min
Response: 62510847
Conc: 18.73 ng/ml



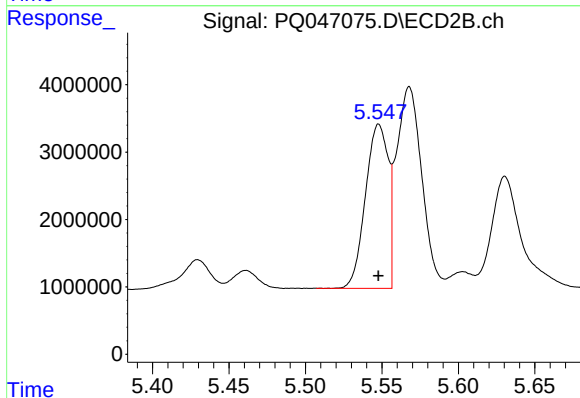
#3 AR-1016-1

R.T.: 6.432 min
Delta R.T.: 0.000 min
Response: 197290223
Conc: 216.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

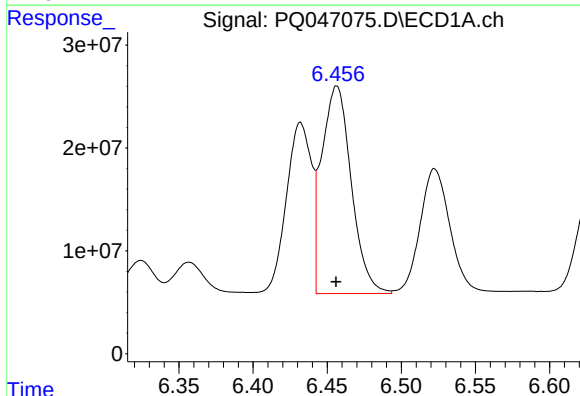
Manual Integrations
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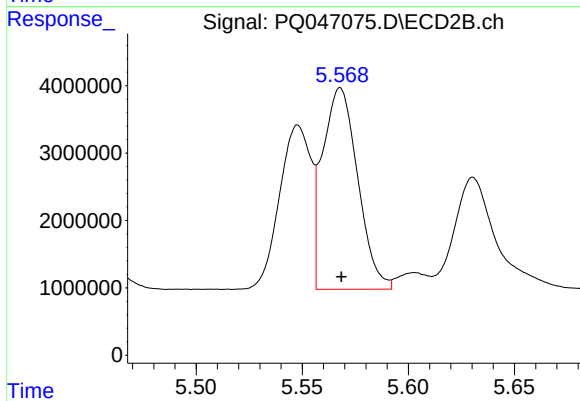
#3 AR-1016-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 25125790
Conc: 213.87 ng/ml



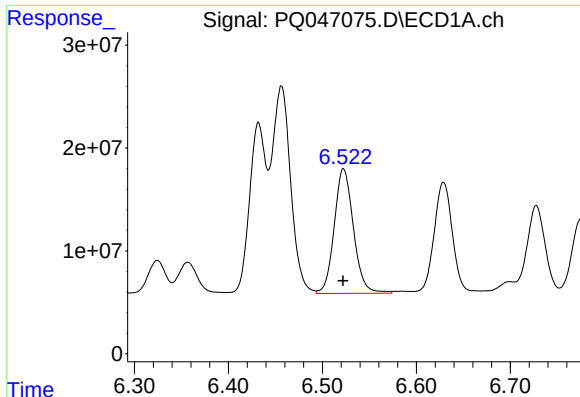
#4 AR-1016-2

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 279430827
Conc: 216.10 ng/ml



#4 AR-1016-2

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 34517275
Conc: 216.05 ng/ml



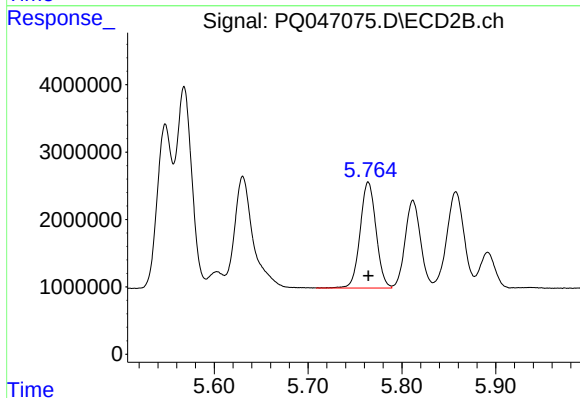
#5 AR-1016-3

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 171722065
Conc: 224.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

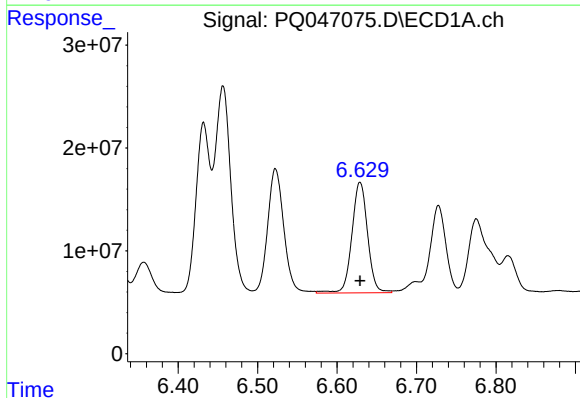
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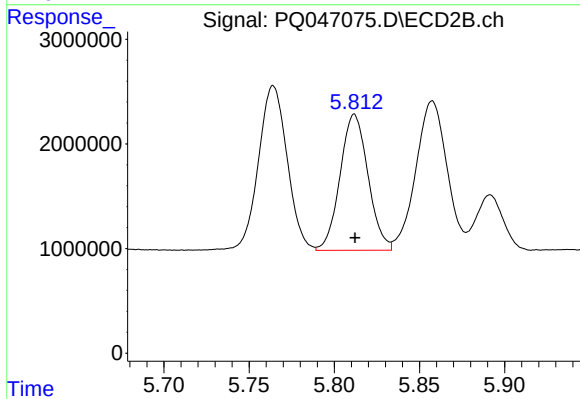
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: 0.000 min
Response: 18553427
Conc: 217.05 ng/ml



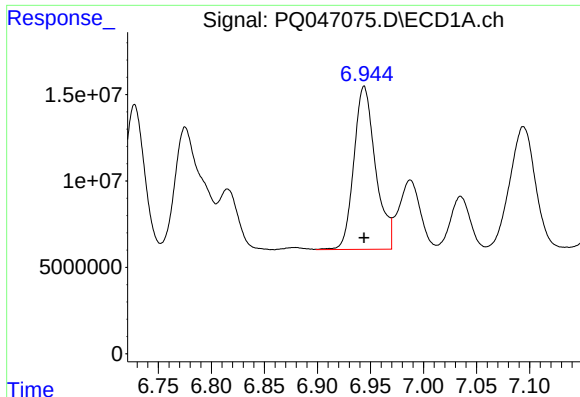
#6 AR-1016-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 147871829
Conc: 222.66 ng/ml



#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 14871113
Conc: 214.36 ng/ml



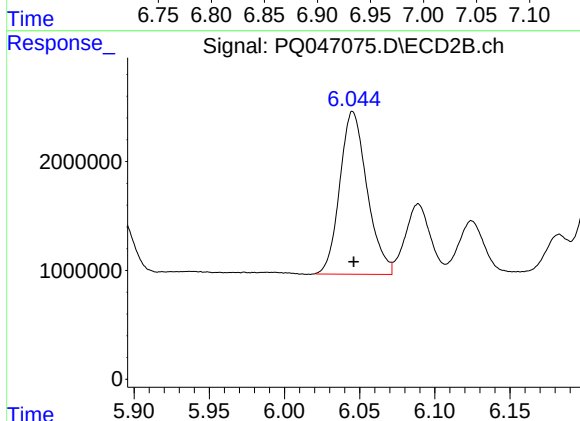
#7 AR-1016-5

R.T.: 6.944 min
Delta R.T.: 0.000 min
Response: 134138546
Conc: 209.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

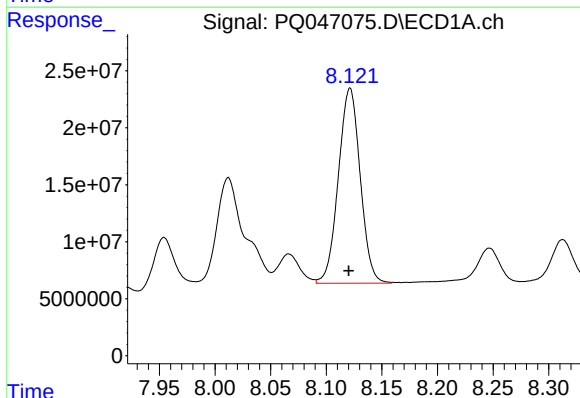
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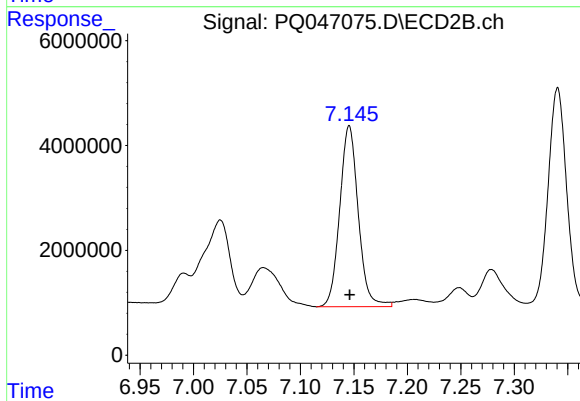
#7 AR-1016-5

R.T.: 6.044 min
Delta R.T.: -0.002 min
Response: 18904204
Conc: 207.08 ng/ml m



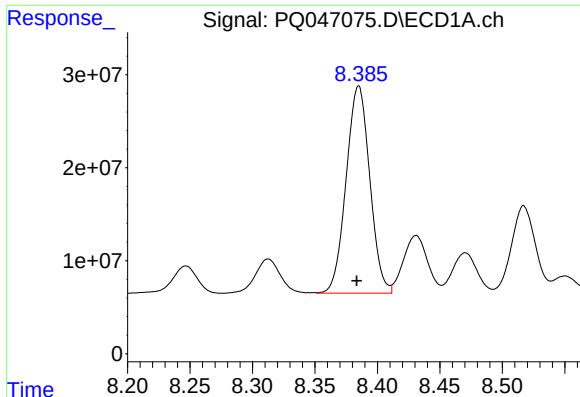
#31 AR-1260-1

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 233852531
Conc: 223.56 ng/ml m



#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 41632449
Conc: 238.03 ng/ml



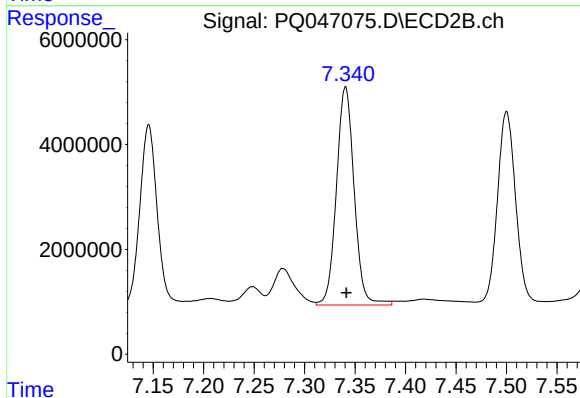
#32 AR-1260-2

R.T.: 8.385 min
Delta R.T.: 0.001 min
Response: 294041143
Conc: 214.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

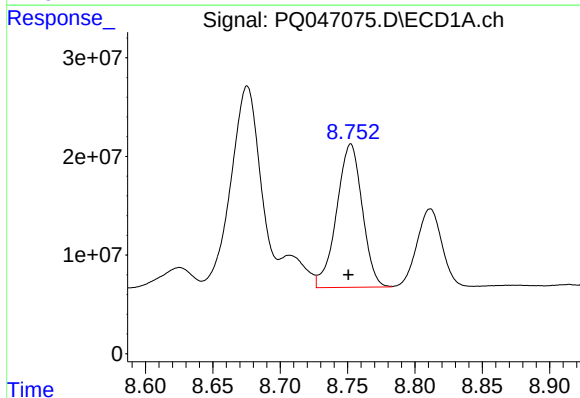
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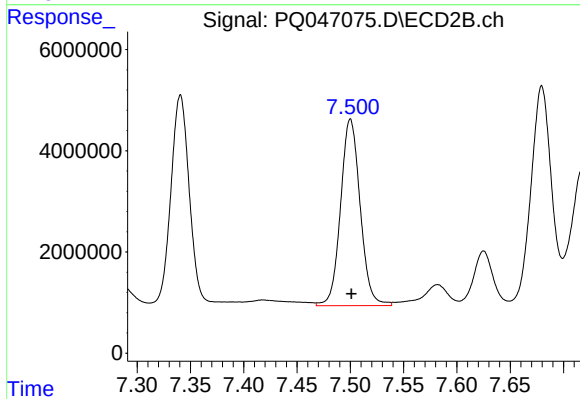
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 50896960
Conc: 236.20 ng/ml m



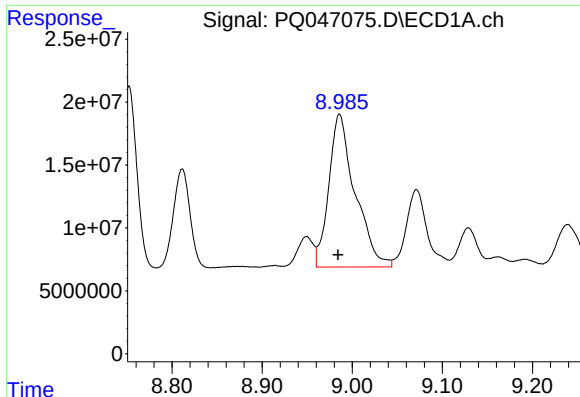
#33 AR-1260-3

R.T.: 8.752 min
Delta R.T.: 0.002 min
Response: 192309893
Conc: 178.51 ng/ml



#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: 0.000 min
Response: 47155726
Conc: 234.47 ng/ml



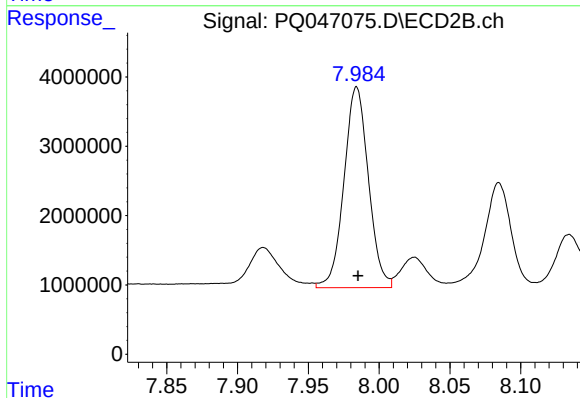
#34 AR-1260-4

R.T.: 8.986 min
Delta R.T.: 0.002 min
Response: 245951141
Conc: 246.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
FE-SB-29-(5.5-6)MS

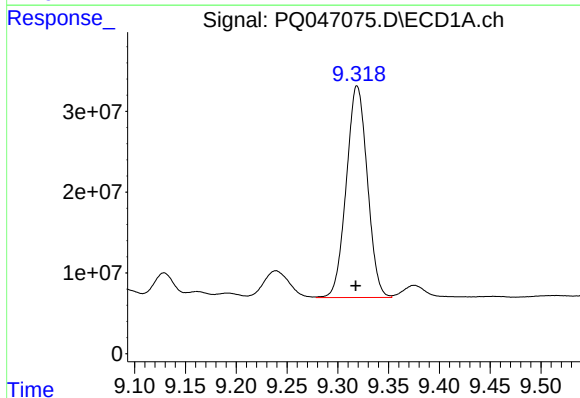
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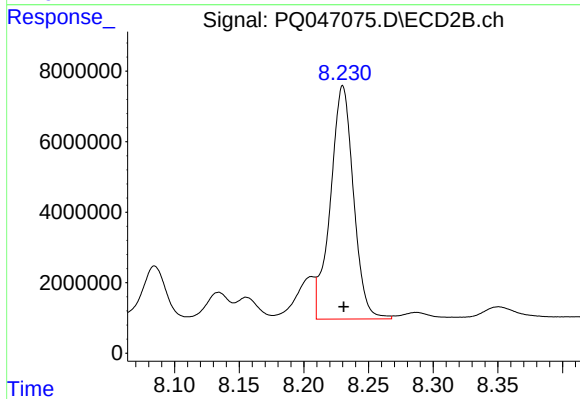
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.001 min
Response: 34780170
Conc: 198.38 ng/ml



#35 AR-1260-5

R.T.: 9.319 min
Delta R.T.: 0.002 min
Response: 377429321
Conc: 181.57 ng/ml



#35 AR-1260-5

R.T.: 8.230 min
Delta R.T.: -0.001 min
Response: 82128744
Conc: 188.50 ng/ml m