

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012921\
 Data File : PQ052024.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 17:16
 Operator : DD\AJ
 Sample : M1270-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RS-SP1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:07:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 2021
 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...	5.234	4.253	392.3E6	128.7E6	17.263	17.666
2)	SA Decachlor...	11.424	9.595	447.8E6	149.3E6	22.718	21.649
Target Compounds							
3)	L1 AR-1016-1	6.555	5.509	352.8E6	131.4E6	442.706m	500.335
4)	L1 AR-1016-2	6.579	5.530	509.1E6	186.0E6	427.511m	496.204
5)	L1 AR-1016-3	6.646	5.722	310.7E6	91177260	428.389m	473.417m
6)	L1 AR-1016-4	6.754	5.772	253.6E6	69094684	422.570m	449.859m
7)	L1 AR-1016-5	7.068	6.002	227.0E6	94391217	386.296	483.843m#
31)	L7 AR-1260-1	8.242	7.098	489.9E6	179.4E6	461.306	486.566
32)	L7 AR-1260-2	8.505	7.294	622.7E6	232.5E6	492.128	506.966
33)	L7 AR-1260-3	8.871	7.450	421.2E6	217.7E6	437.058	513.779
34)	L7 AR-1260-4	9.115	7.933	547.4E6	171.4E6	493.499	478.685
35)	L7 AR-1260-5	9.461	8.179	1135.7E6	461.3E6	525.205	536.884

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

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ALS Vial : 20 Sample Multiplier: 1

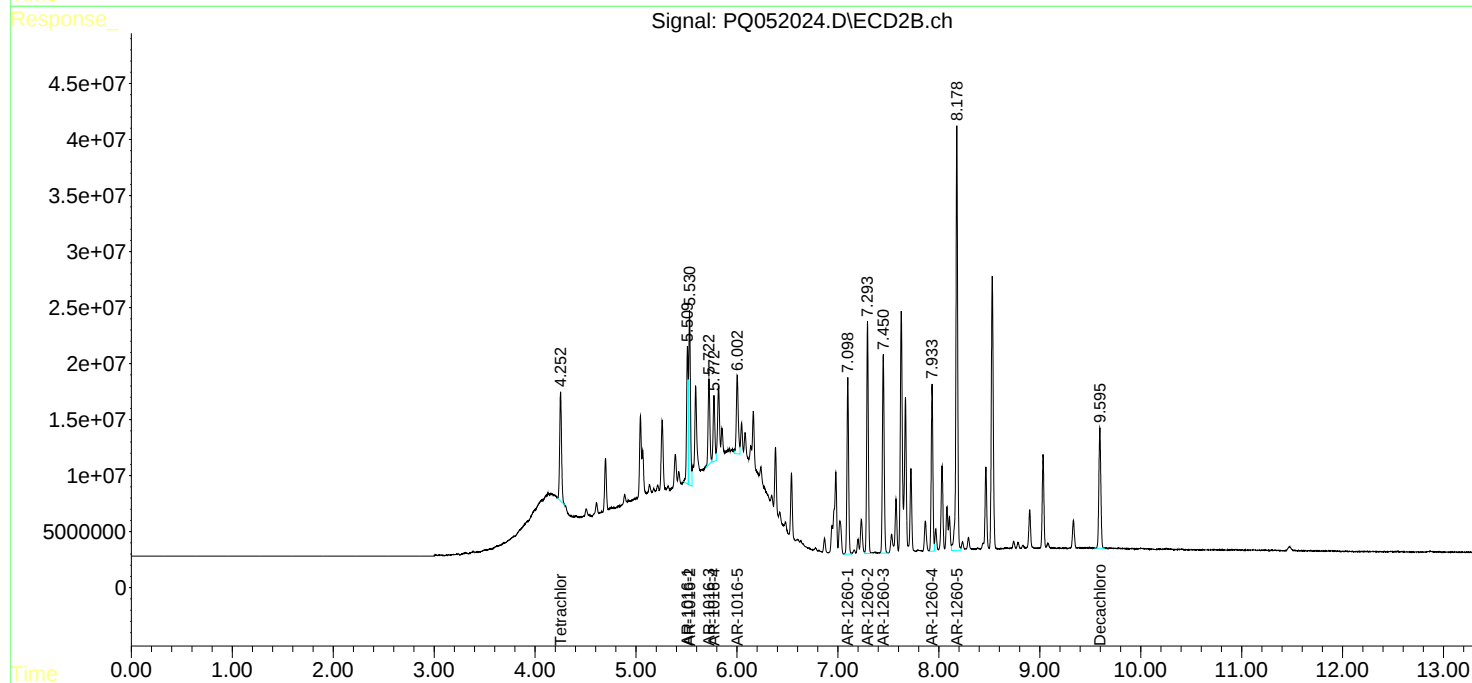
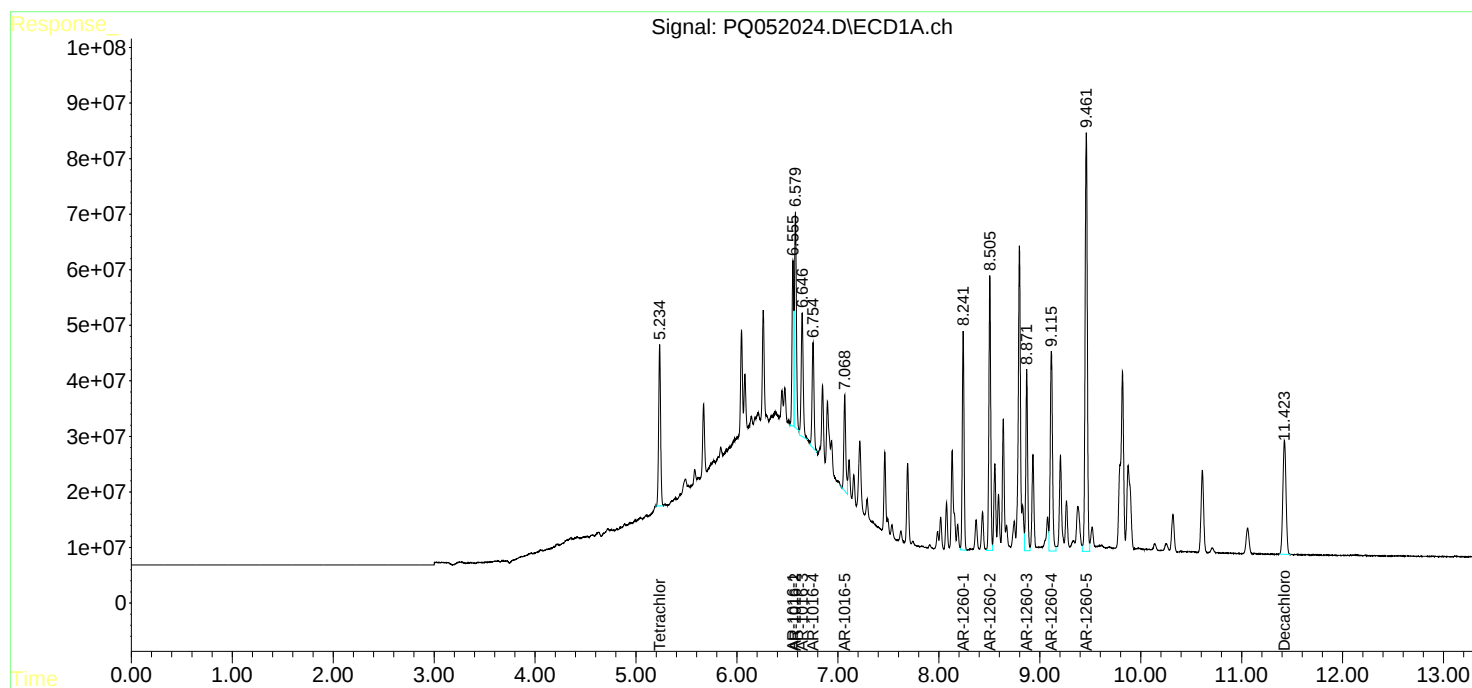
Instrument :
ECD_Q
ClientSampled :
RS-SP1MS

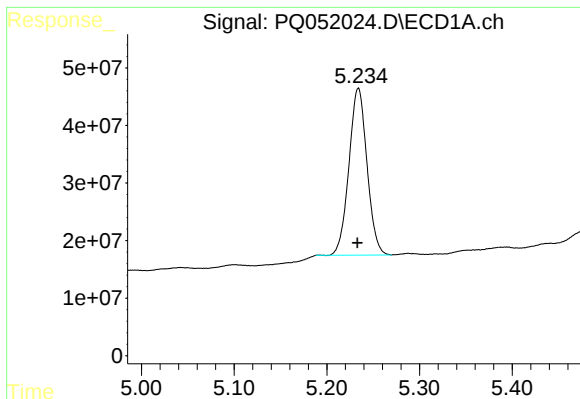
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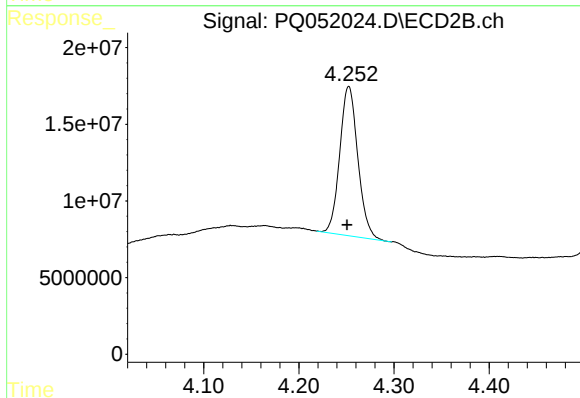
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 392333600
Conc: 17.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RS-SP1MS

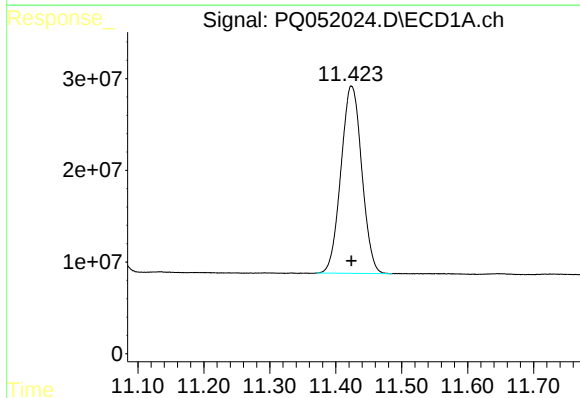
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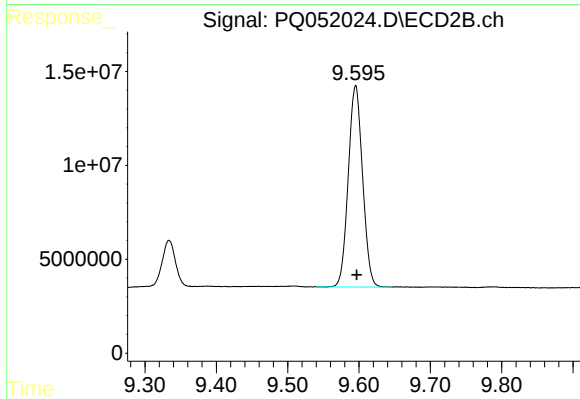
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 128668097
Conc: 17.67 ng/ml



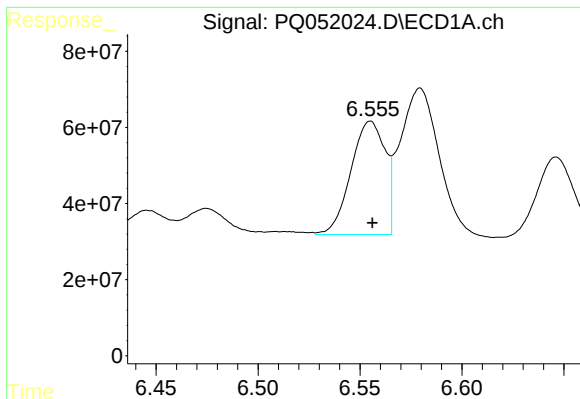
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 447777585
Conc: 22.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.001 min
Response: 149304749
Conc: 21.65 ng/ml



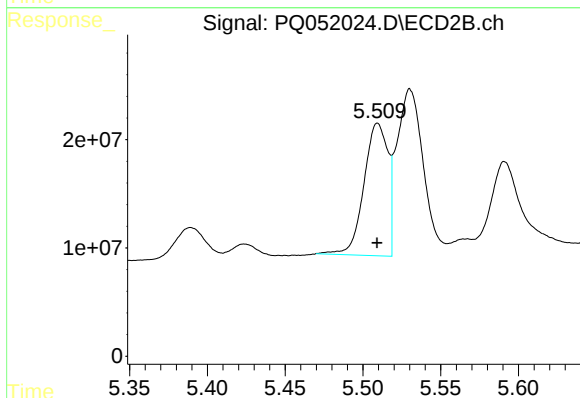
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 352778800
Conc: 442.71 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RS-SP1MS

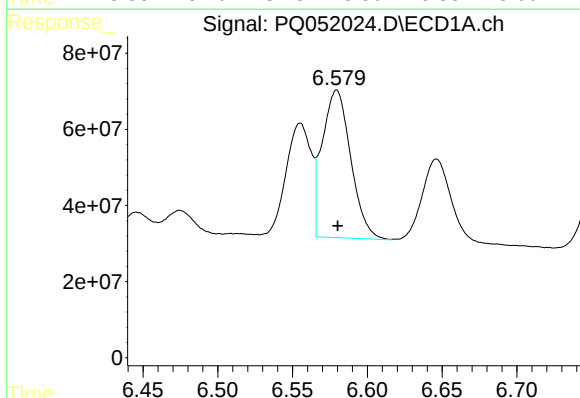
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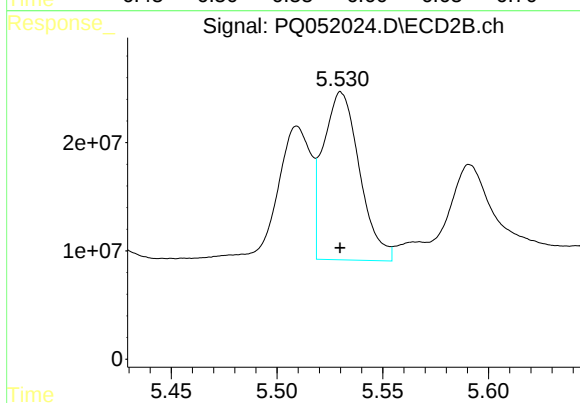
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 131353448
Conc: 500.33 ng/ml



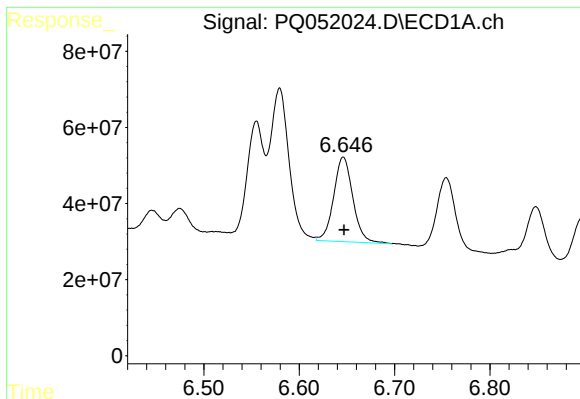
#4 AR-1016-2

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 509130069
Conc: 427.51 ng/ml m



#4 AR-1016-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 185972242
Conc: 496.20 ng/ml



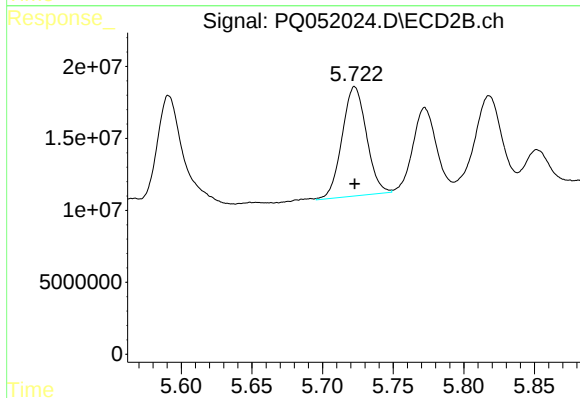
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 310723588
Conc: 428.39 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
RS-SP1MS

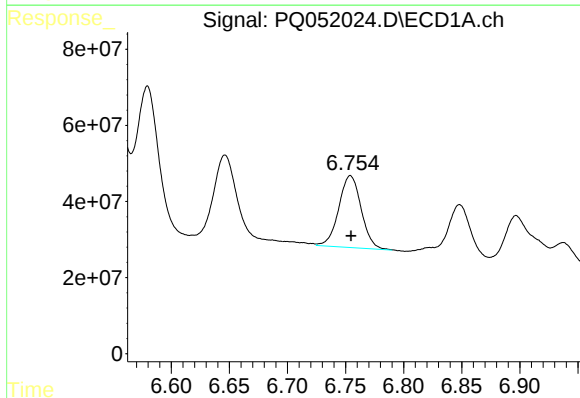
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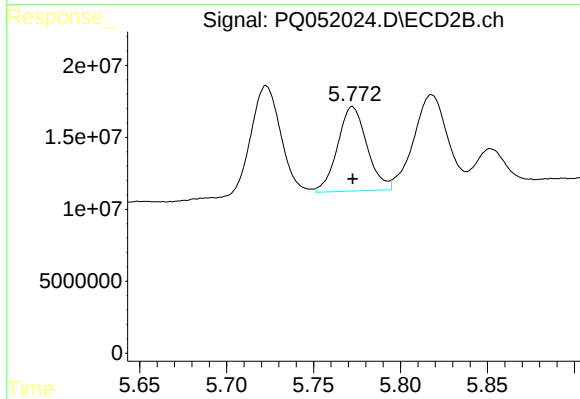
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 91177260
Conc: 473.42 ng/ml m



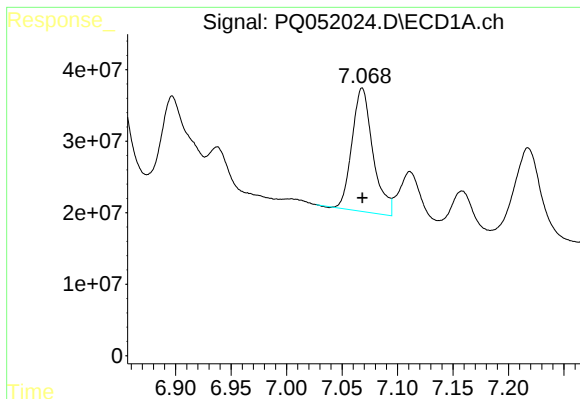
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 253600227
Conc: 422.57 ng/ml m



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 69094684
Conc: 449.86 ng/ml m



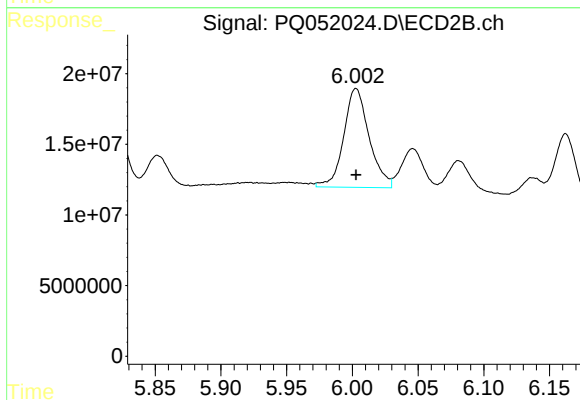
#7 AR-1016-5

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 227004835
Conc: 386.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RS-SP1MS

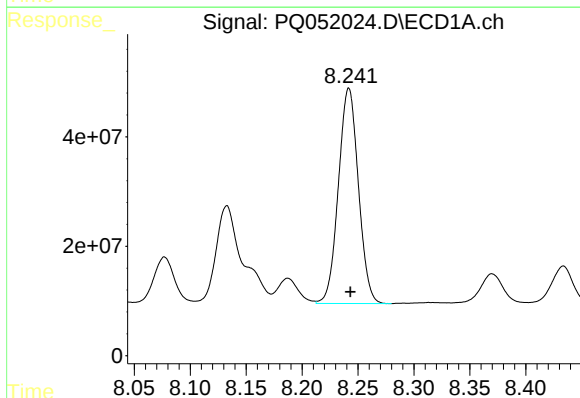
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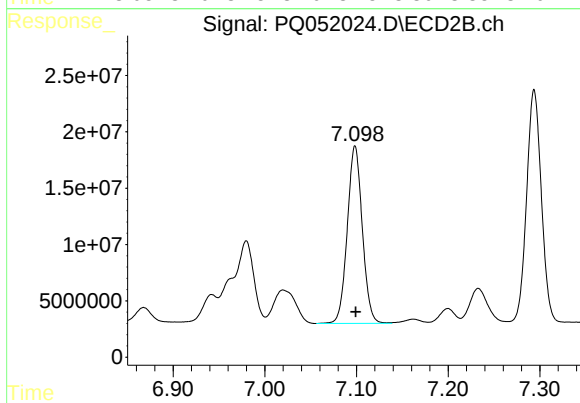
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 94391217
Conc: 483.84 ng/ml m



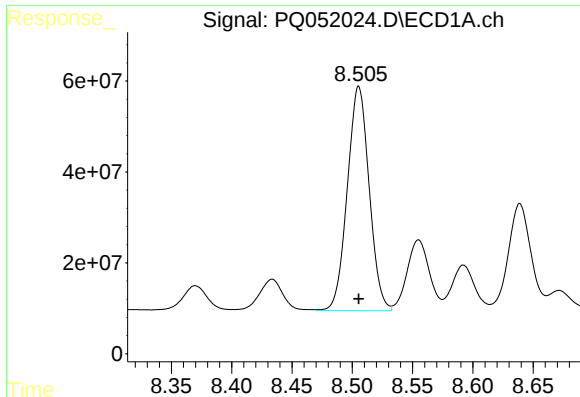
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: -0.001 min
Response: 489906321
Conc: 461.31 ng/ml



#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 179366660
Conc: 486.57 ng/ml



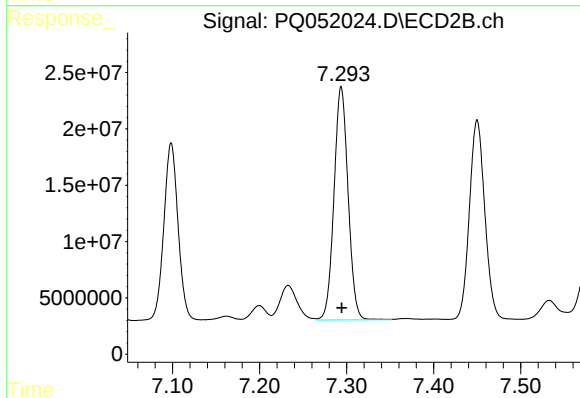
#32 AR-1260-2

R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 622698375
Conc: 492.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RS-SP1MS

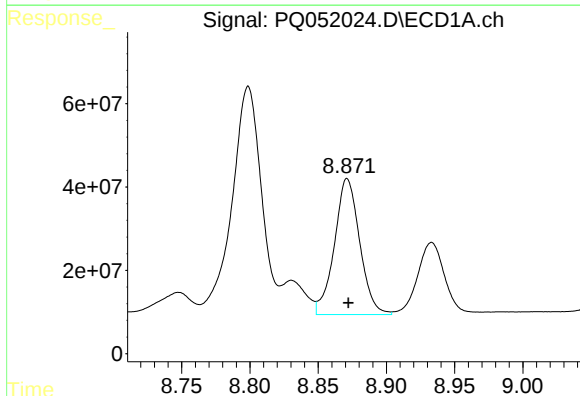
Manual Integrations
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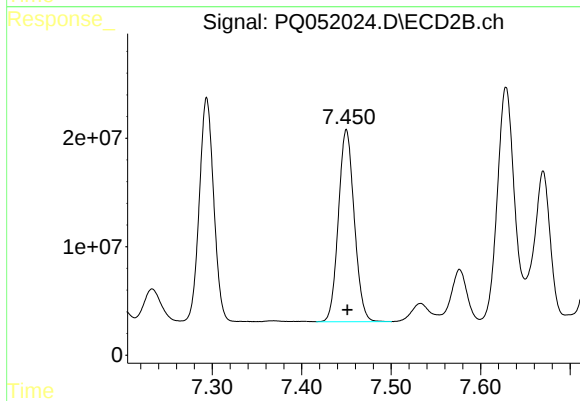
#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 232541641
Conc: 506.97 ng/ml



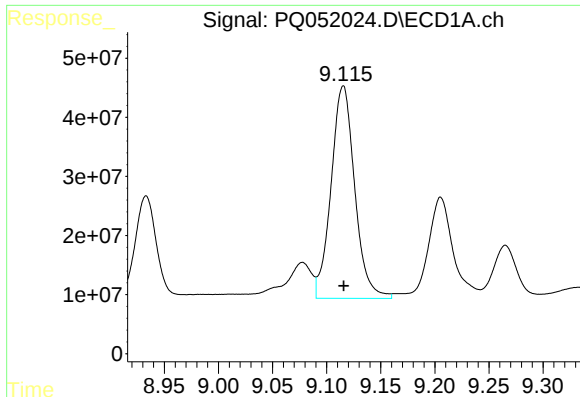
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 421213950
Conc: 437.06 ng/ml



#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 217699228
Conc: 513.78 ng/ml



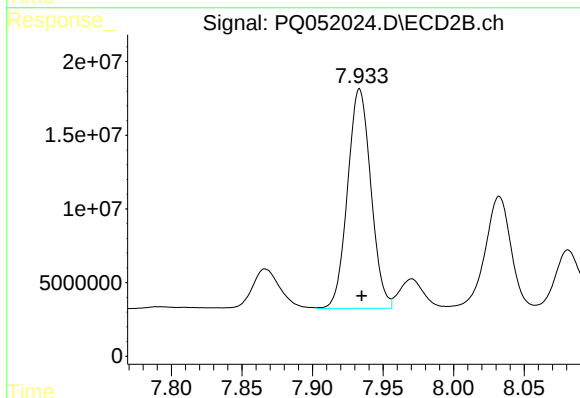
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: 0.000 min
Response: 547413540
Conc: 493.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RS-SP1MS

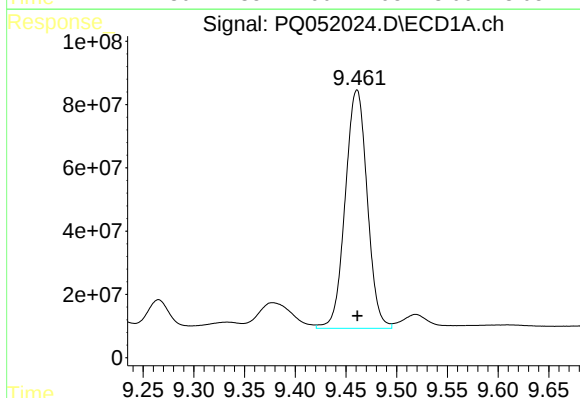
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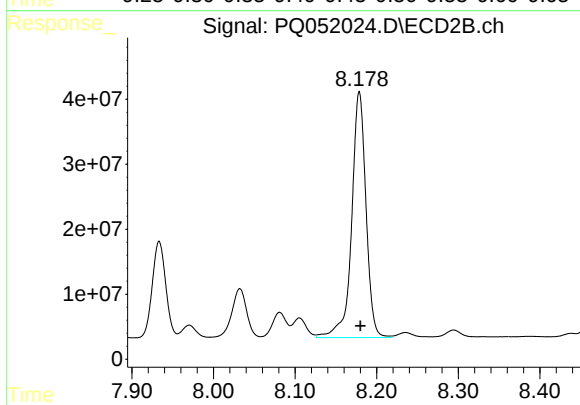
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 171407630
Conc: 478.69 ng/ml



#35 AR-1260-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 1135712986
Conc: 525.20 ng/ml



#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.001 min
Response: 461258552
Conc: 536.88 ng/ml