

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 18:32
 Operator : DD\AJ
 Sample : M1264-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-05-EMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 02:42:33 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...	5.232	4.250	503.9E6	158.7E6	22.171	21.784
2)	SA Decachlor...	11.424	9.595	263.1E6	93411438	13.349	13.544
Target Compounds							
3)	L1 AR-1016-1	6.555	5.509	477.9E6	165.3E6	599.776	629.536
4)	L1 AR-1016-2	6.578	5.529	641.6E6	207.3E6	538.767	553.044
5)	L1 AR-1016-3	6.646	5.722	361.0E6	118.0E6	497.673	612.731
6)	L1 AR-1016-4	6.753	5.772	347.4E6	758.6E6	578.815	4938.972 #
7)	L1 AR-1016-5	7.067	6.002	1637.2E6	578.7E6	2786.060	2966.359
26)	L6 AR-1254-1	7.465	6.382	6402.2E6	3121.5E6	7129.268	7552.597
27)	L6 AR-1254-2	7.693	6.540	11224.8E6	3120.1E6	7950.994	8776.260
28)	L6 AR-1254-3	8.077	6.962	14075.2E6	5825.7E6	9174.685	9913.107
29)	L6 AR-1254-4	8.371	7.200	10531.7E6	3632.4E6	9940.978	10600.311
30)	L6 AR-1254-5	8.800	7.631	15106.2E6	6877.8E6	12771.071m	13712.233
31)	L7 AR-1260-1	8.242	7.100	6202.4E6	2847.1E6	5840.310	7723.349 #
32)	L7 AR-1260-2	8.504	7.294	8134.6E6	2729.3E6	6428.938	5950.111
33)	L7 AR-1260-3	8.866	7.450	1724.7E6	2619.7E6	1789.586	6182.498 #
34)	L7 AR-1260-4	9.109	7.934	5656.7E6	420.2E6	5099.571	1173.571 #
35)	L7 AR-1260-5	9.461	8.179	2887.4E6	963.1E6	1335.281	1120.986

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

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Operator : DD\AJ
Sample : M1264-05MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

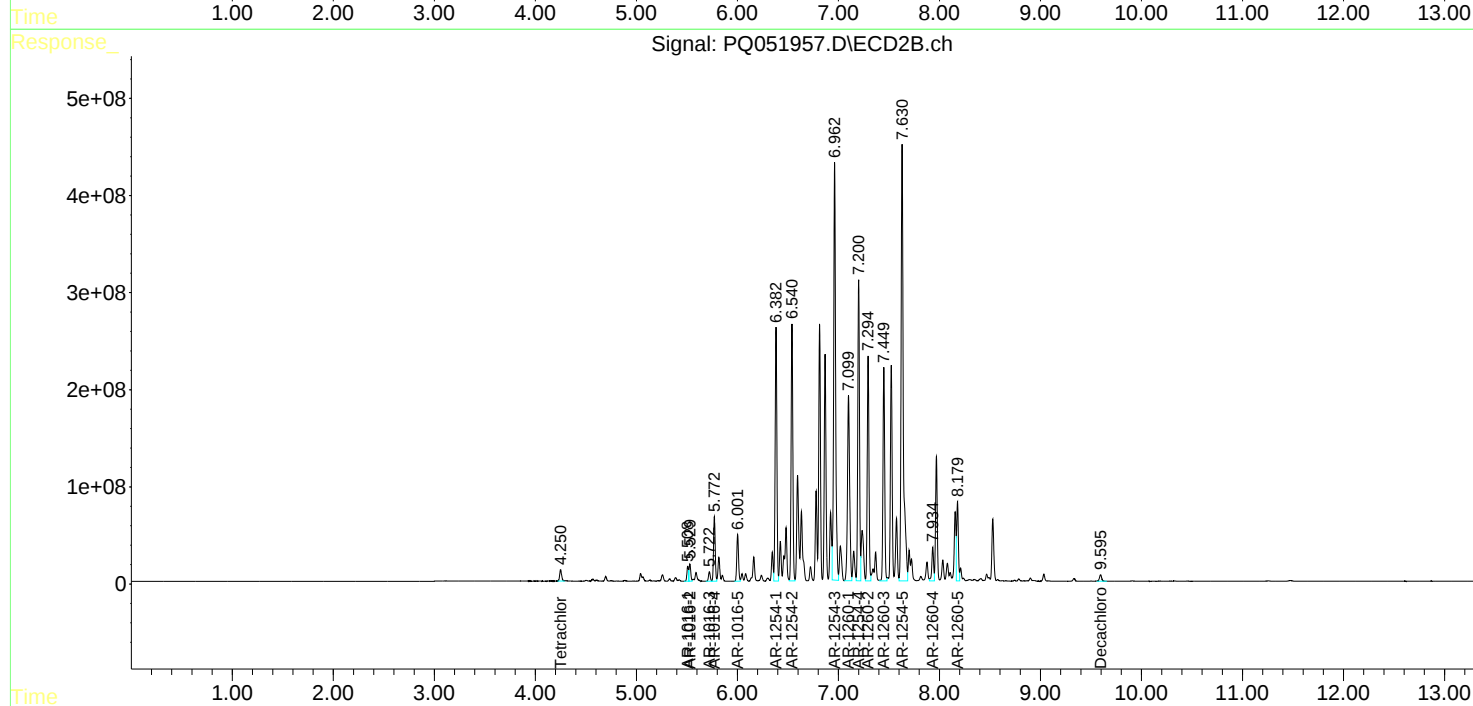
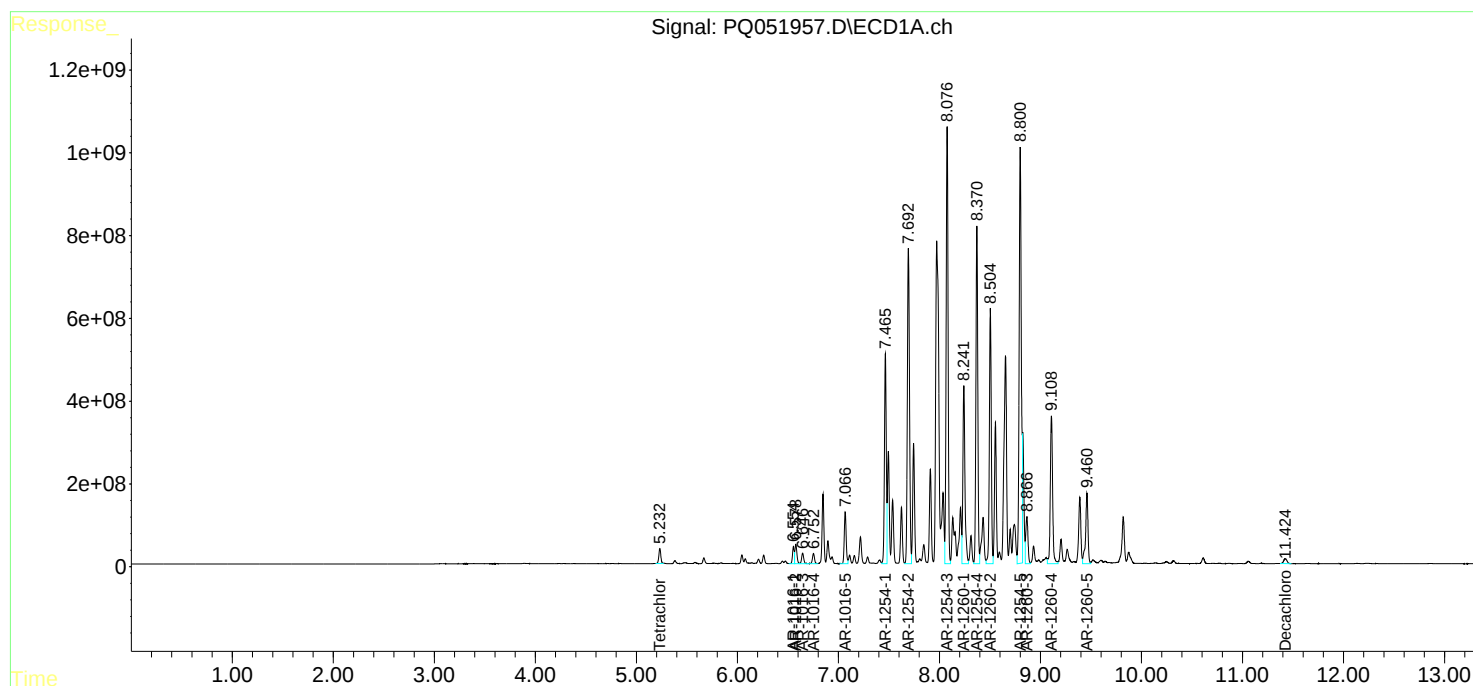
Instrument :
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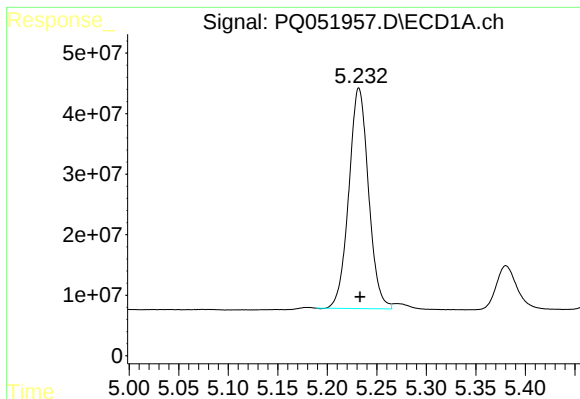
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 02:42:33 2021
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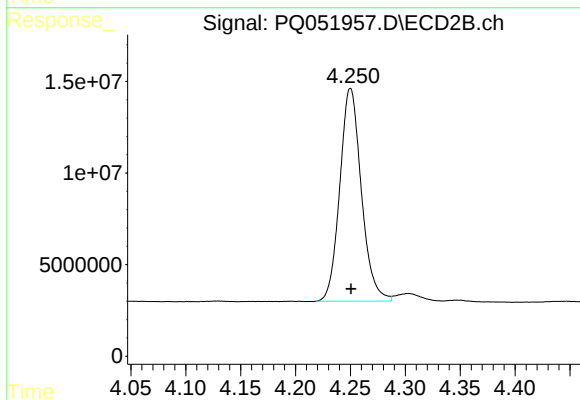
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 503880665
Conc: 22.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

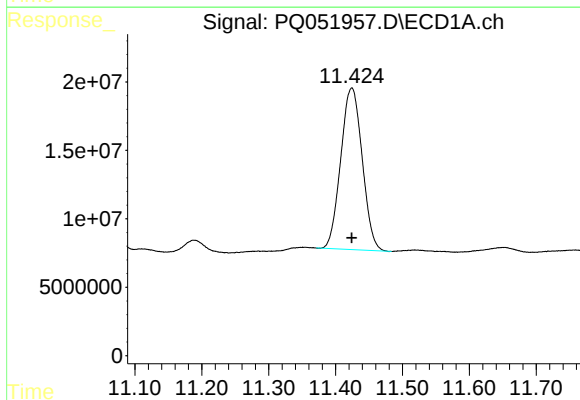
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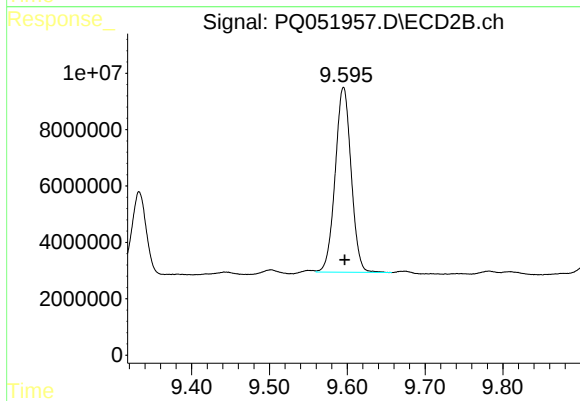
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 158661376
Conc: 21.78 ng/ml



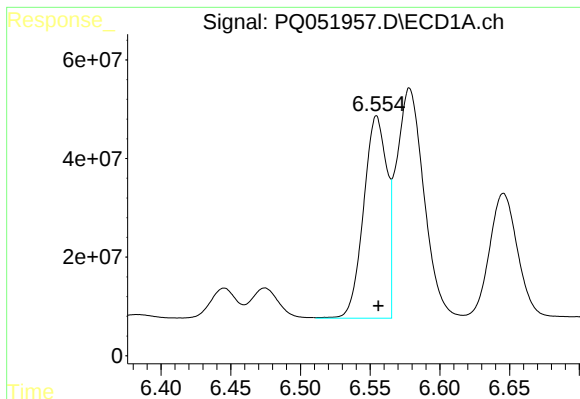
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 263099773
Conc: 13.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.002 min
Response: 93411438
Conc: 13.54 ng/ml



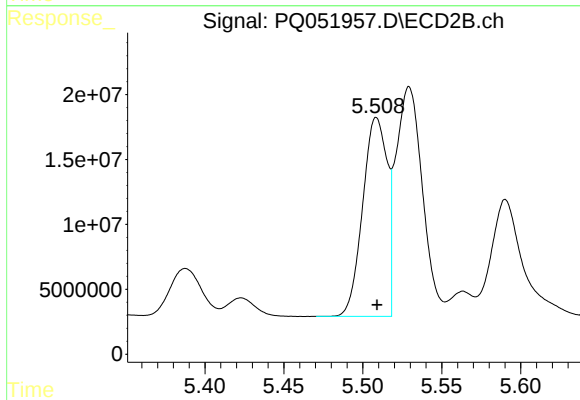
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 477943212
Conc: 599.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

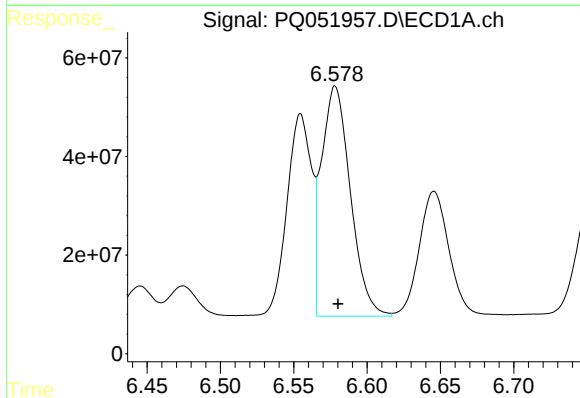
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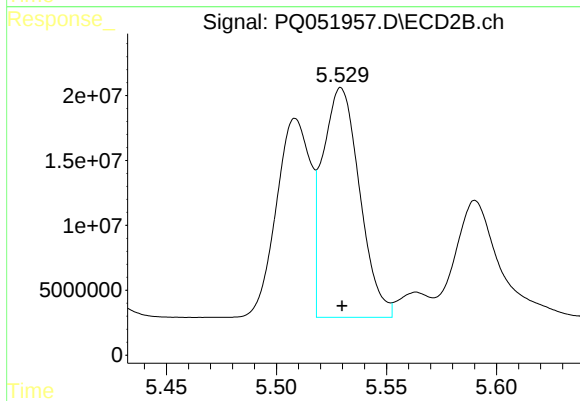
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 165272754
Conc: 629.54 ng/ml



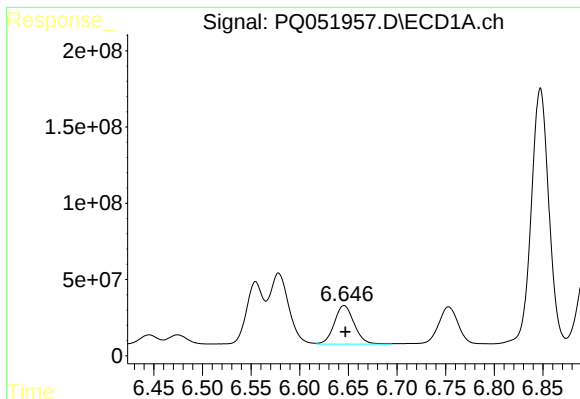
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 641626717
Conc: 538.77 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 207275292
Conc: 553.04 ng/ml



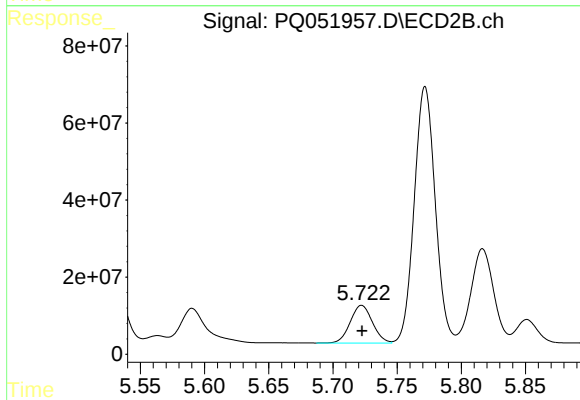
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 360976939
Conc: 497.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

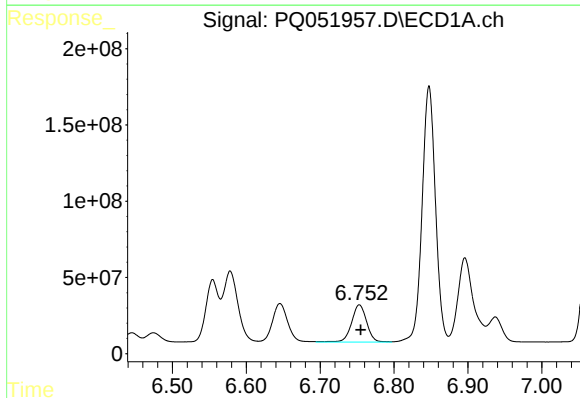
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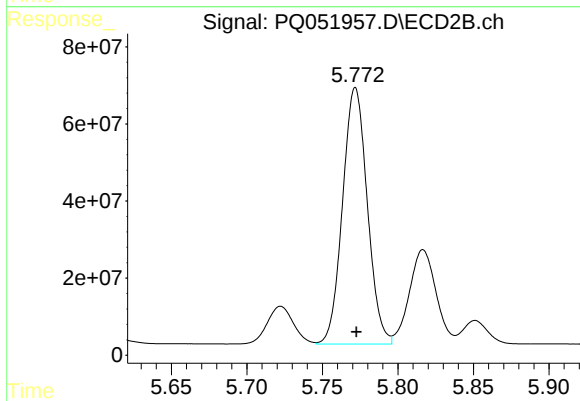
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 118008275
Conc: 612.73 ng/ml



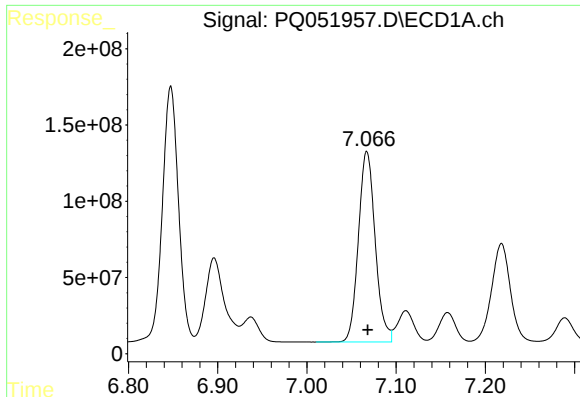
#6 AR-1016-4

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 347368560
Conc: 578.81 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 758585690
Conc: 4938.97 ng/ml



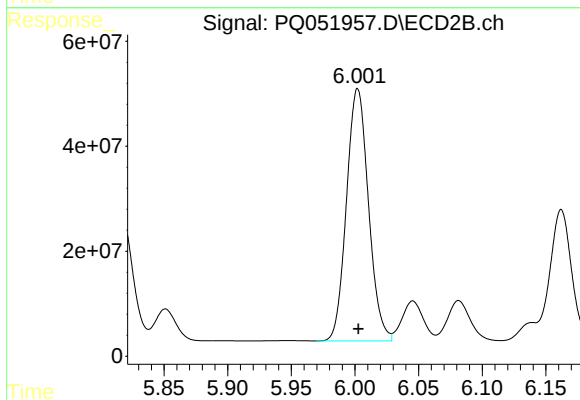
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 1637213831
Conc: 2786.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

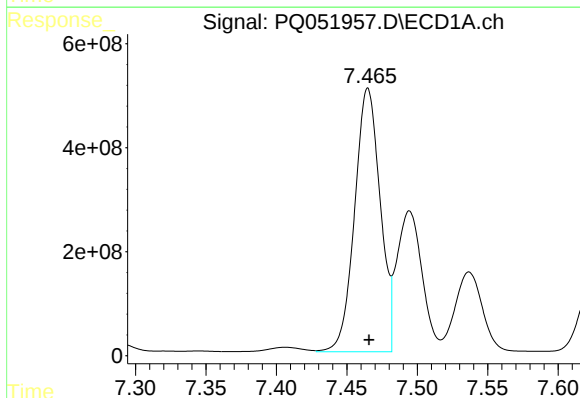
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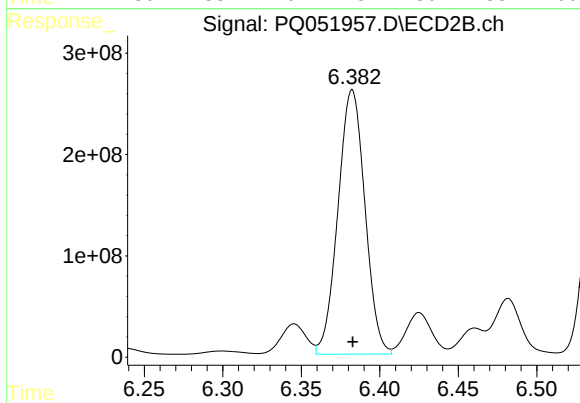
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 578696527
Conc: 2966.36 ng/ml



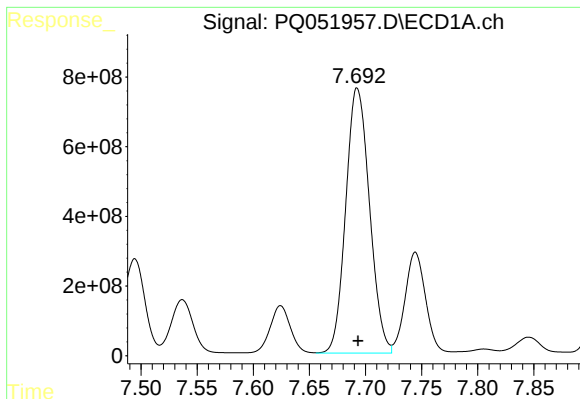
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 6402187699
Conc: 7129.27 ng/ml



#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 3121484086
Conc: 7552.60 ng/ml



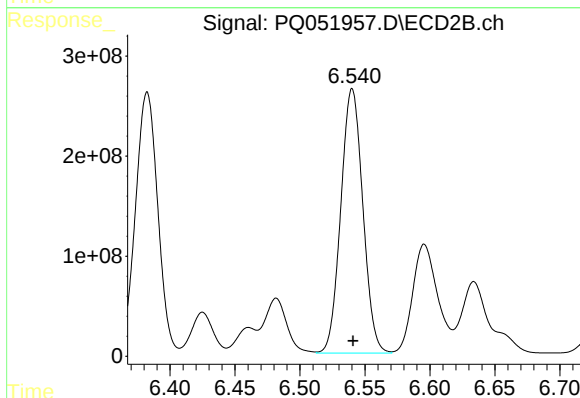
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 11224843001
Conc: 7950.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

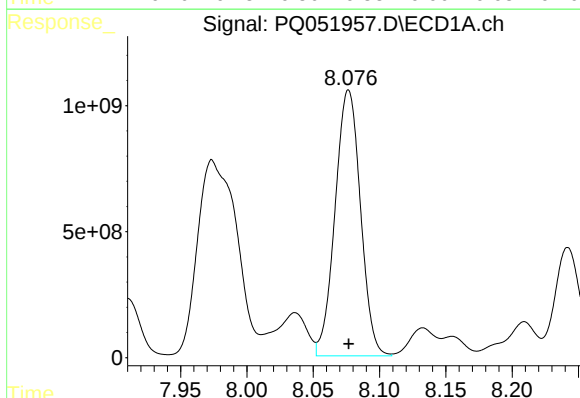
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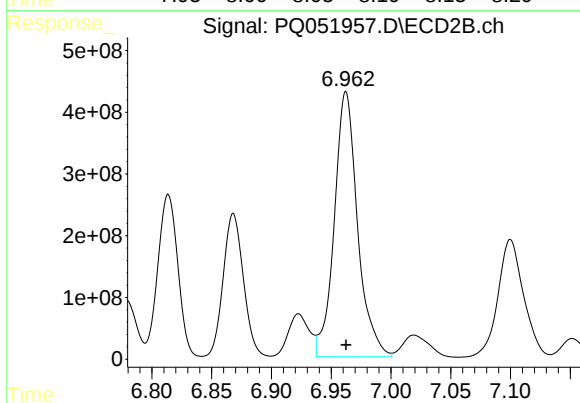
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3120096114
Conc: 8776.26 ng/ml



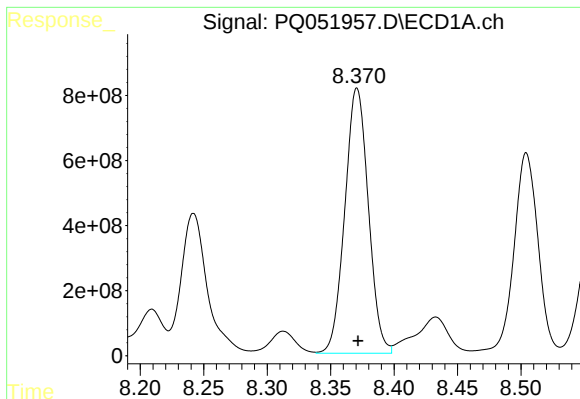
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 14075187892
Conc: 9174.69 ng/ml



#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 5825678708
Conc: 9913.11 ng/ml



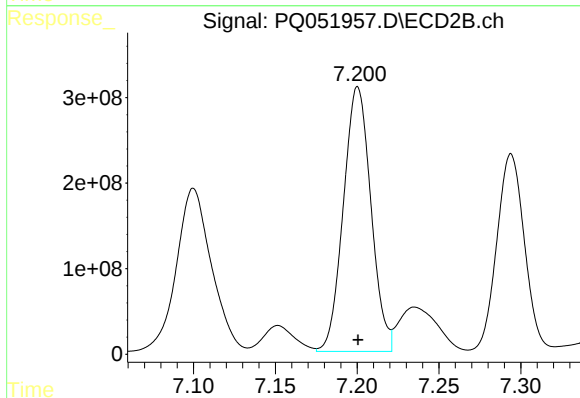
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 10531669812
Conc: 9940.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

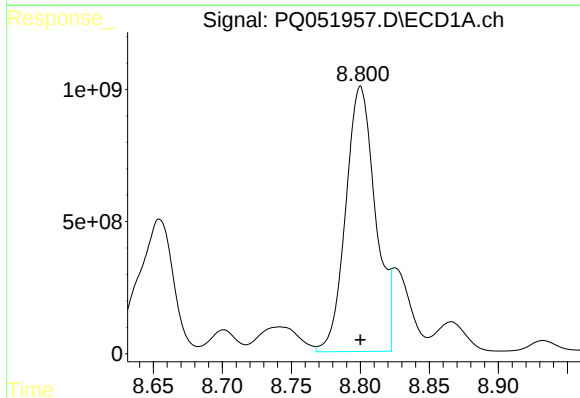
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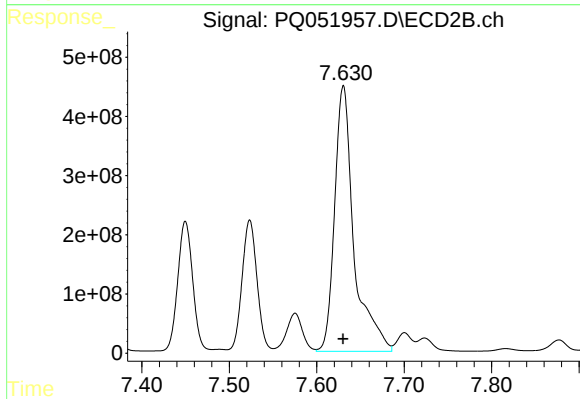
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 3632375516
Conc: 10600.31 ng/ml



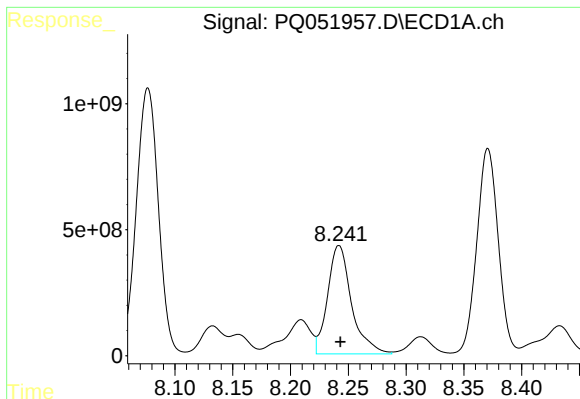
#30 AR-1254-5

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 15106168125
Conc: 12771.07 ng/ml m



#30 AR-1254-5

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 6877794401
Conc: 13712.23 ng/ml



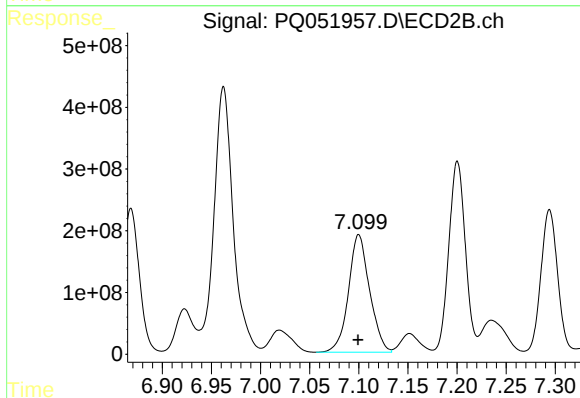
#31 AR-1260-1

R.T.: 8.242 min
Delta R.T.: -0.001 min
Response: 6202407317
Conc: 5840.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-05-EMSD

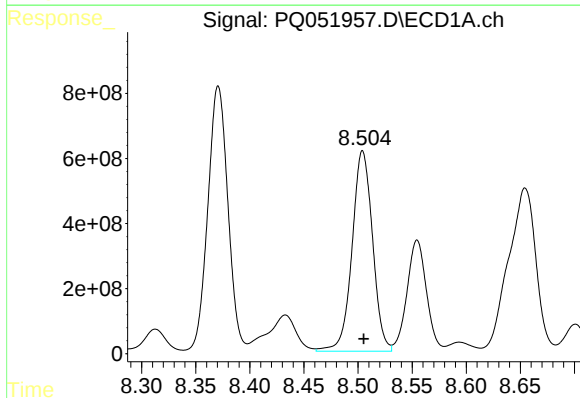
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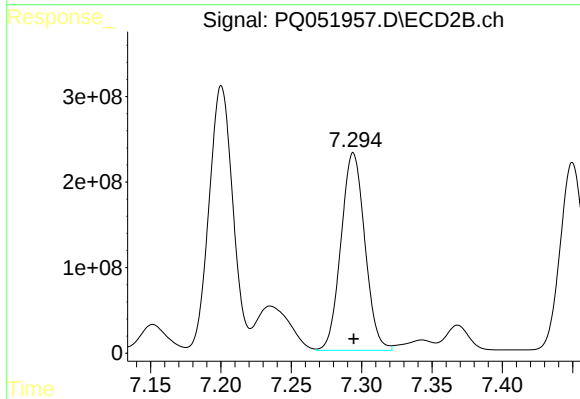
#31 AR-1260-1

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 2847121578
Conc: 7723.35 ng/ml



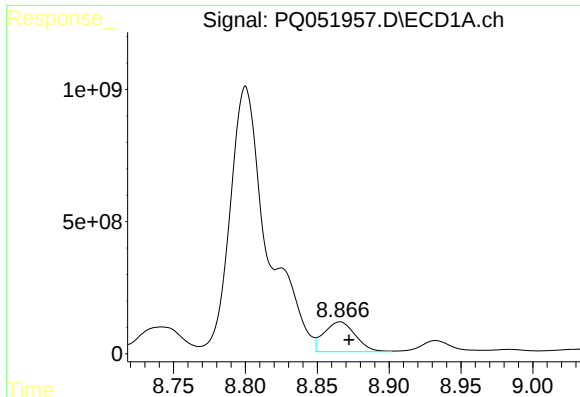
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: -0.001 min
Response: 8134649989
Conc: 6428.94 ng/ml



#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 2729271725
Conc: 5950.11 ng/ml



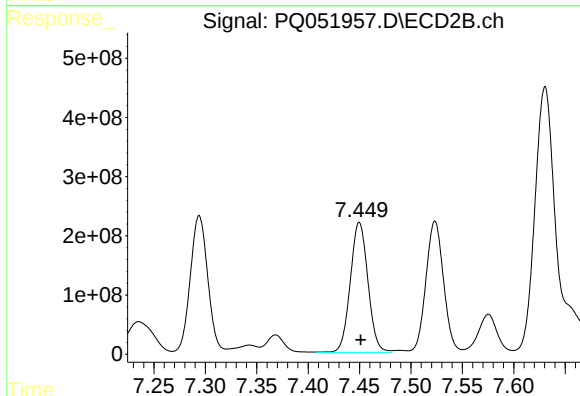
#33 AR-1260-3

R.T.: 8.866 min
Delta R.T.: -0.006 min
Response: 1724709895
Conc: 1789.59 ng/ml

Instrument :
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ClientSampleId :
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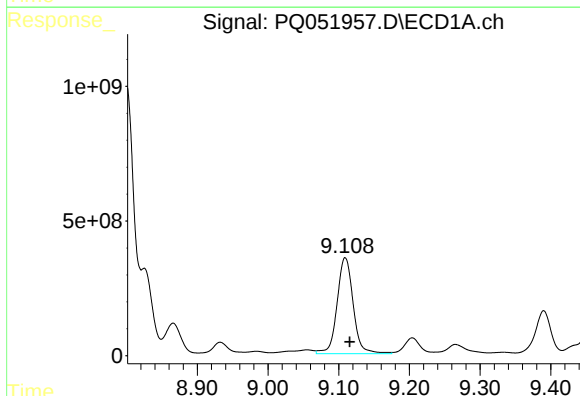
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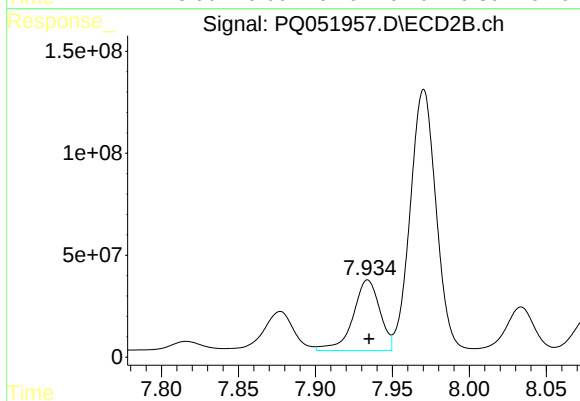
#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 2619657974
Conc: 6182.50 ng/ml



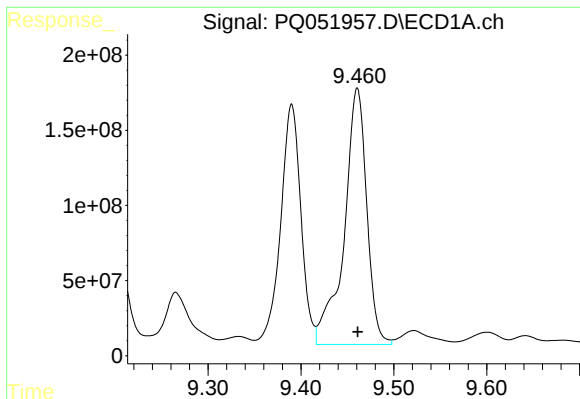
#34 AR-1260-4

R.T.: 9.109 min
Delta R.T.: -0.006 min
Response: 5656694779
Conc: 5099.57 ng/ml



#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: 0.000 min
Response: 420232396
Conc: 1173.57 ng/ml



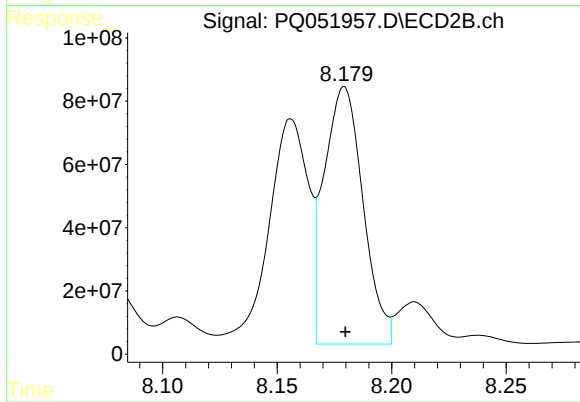
#35 AR-1260-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 2887438637
Conc: 1335.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: 0.000 min
Response: 963084945
Conc: 1120.99 ng/ml