

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 18:55
 Operator : DD\AJ
 Sample : M1315-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SP-1MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:35:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 06:20:03 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	4.251	552.2E6	184.4E6	22.178	21.384
2)	SA Decachlor...	11.421	9.594	358.2E6	138.0E6	20.761	20.234
Target Compounds							
3)	L1 AR-1016-1	6.554	5.509	437.2E6	161.2E6	541.713	548.787
4)	L1 AR-1016-2	6.578	5.529	629.2E6	229.4E6	525.073	548.213
5)	L1 AR-1016-3	6.645	5.722	363.0E6	119.2E6	503.666	548.200
6)	L1 AR-1016-4	6.753	5.772	314.8E6	99606378	523.725	578.565
7)	L1 AR-1016-5	7.067	6.002	301.8E6	114.0E6	522.104	528.849
26)	L6 AR-1254-1	7.465	6.382	322.7E6	131.0E6	342.133	265.479
27)	L6 AR-1254-2	7.691	6.540	387.5E6	140.9E6	265.849	332.520 #
28)	L6 AR-1254-3	8.079	6.961	439.2E6	126.7E6	283.225	184.161m#
29)	L6 AR-1254-4	8.370	7.199	164.0E6	52392075	155.594	130.656
30)	L6 AR-1254-5	8.799	7.628	982.3E6	871.2E6	850.443	1503.529 #
31)	L7 AR-1260-1	8.241	7.098	626.5E6	273.6E6	638.123	688.211
32)	L7 AR-1260-2	8.503	7.294	1836.1E6	344.6E6	1577.475	697.452 #
33)	L7 AR-1260-3	8.871	7.450	416.6E6	306.1E6	491.757	667.194 #
34)	L7 AR-1260-4	9.113	7.933	581.2E6	190.0E6	592.884	496.603
35)	L7 AR-1260-5	9.459	8.178	1012.2E6	487.1E6	514.869	523.342

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
Data File : PQ052080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 18:55
Operator : DD\AJ
Sample : M1315-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

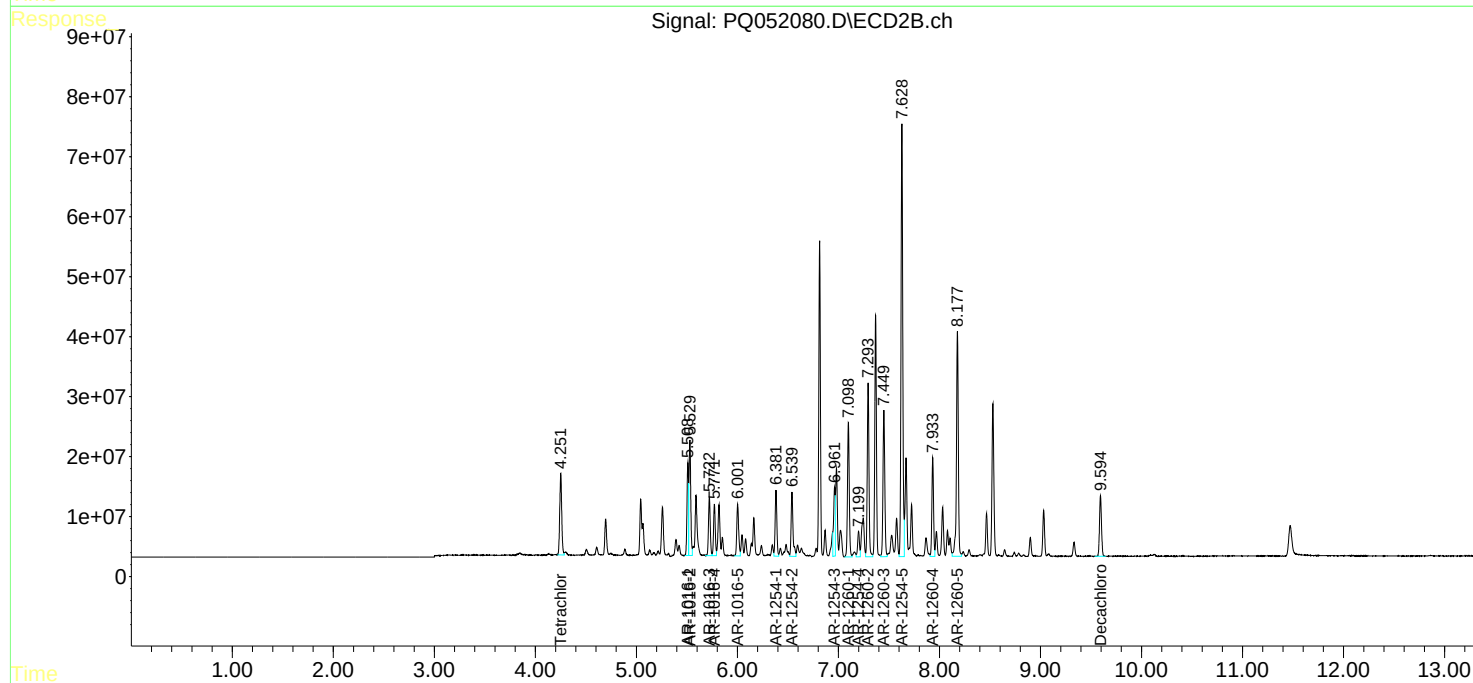
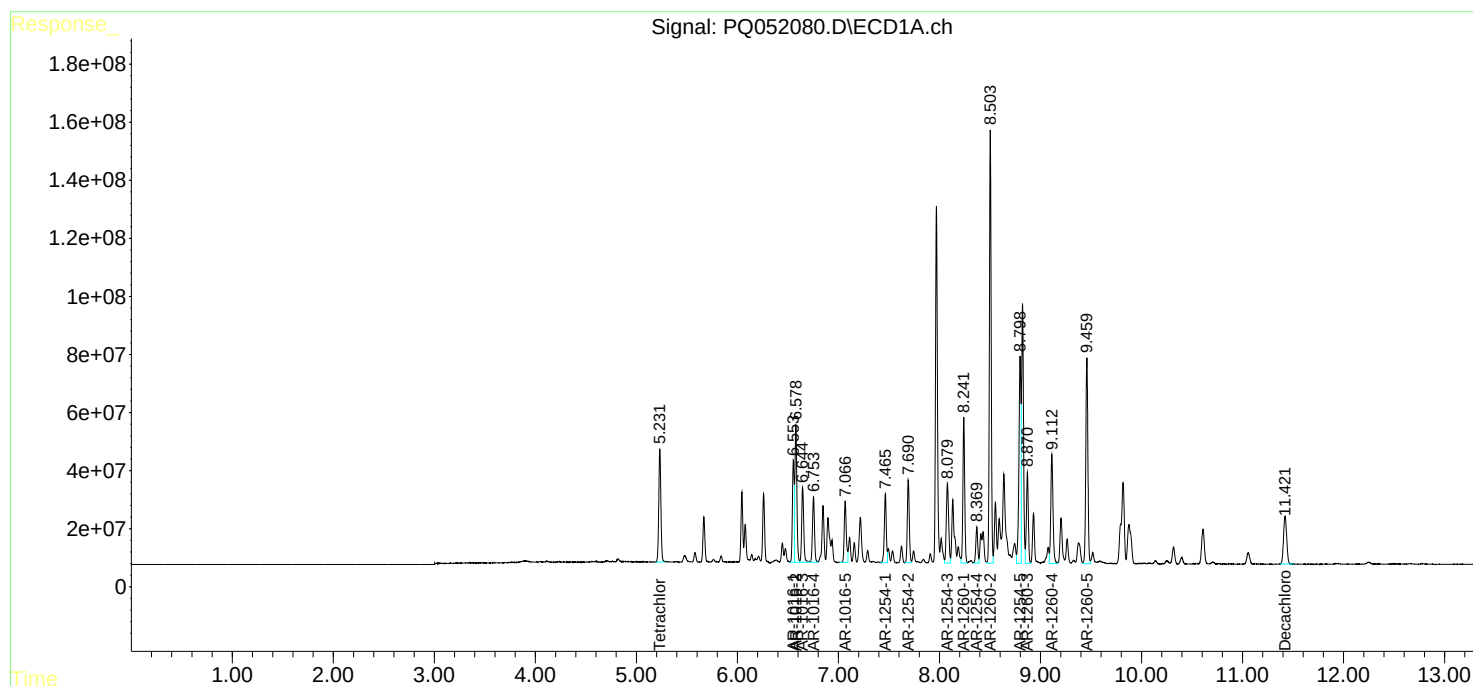
Instrument :
ECD_Q
ClientSampled :
SP-1MS

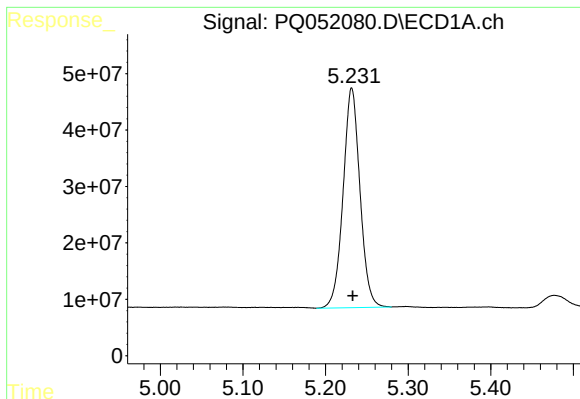
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:35:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 06:20:03 2021
Response 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





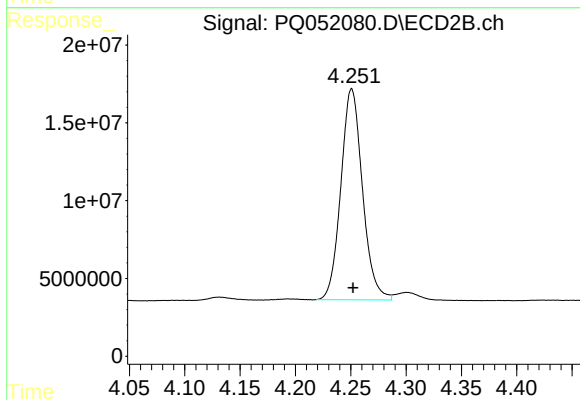
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 552189995
Conc: 22.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

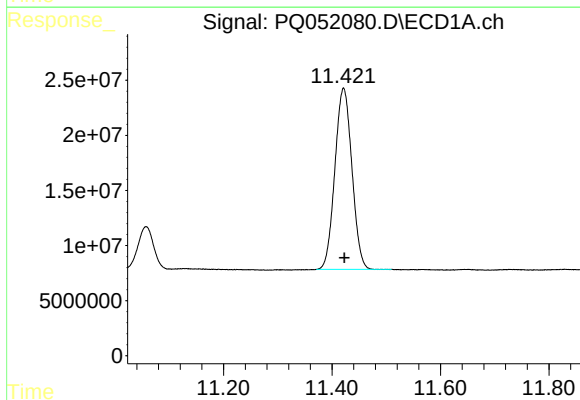
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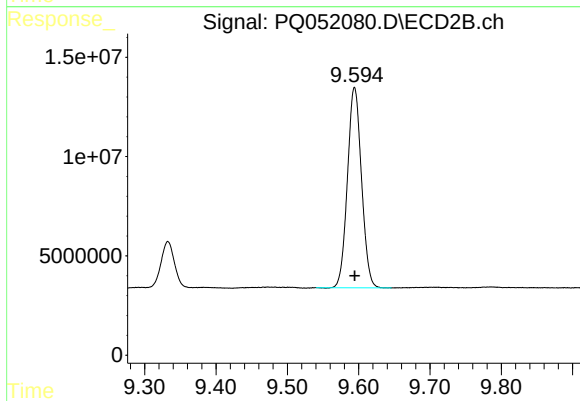
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: 0.000 min
Response: 184385679
Conc: 21.38 ng/ml



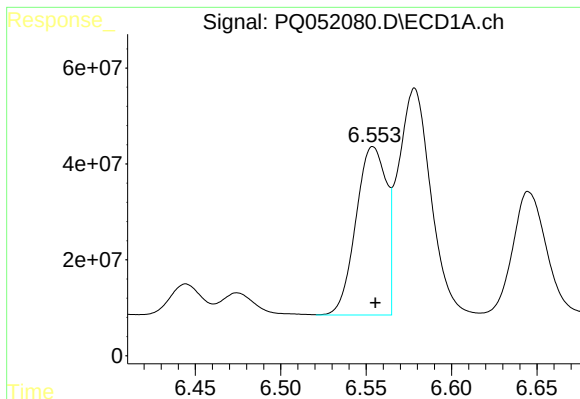
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.002 min
Response: 358190921
Conc: 20.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 138013879
Conc: 20.23 ng/ml



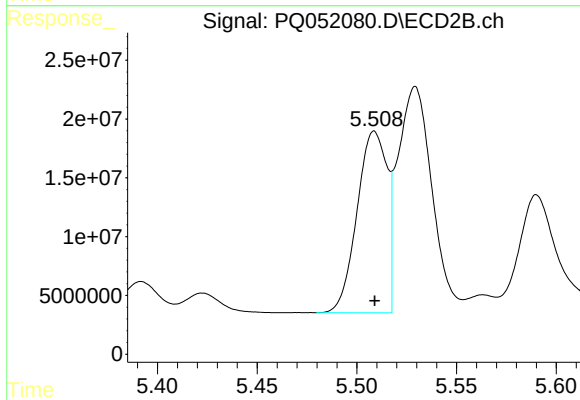
#3 AR-1016-1

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 437231043
Conc: 541.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

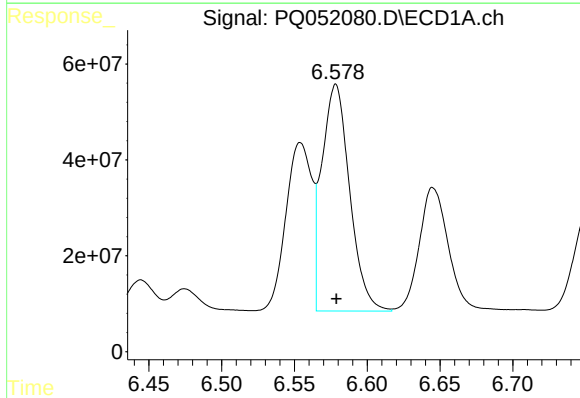
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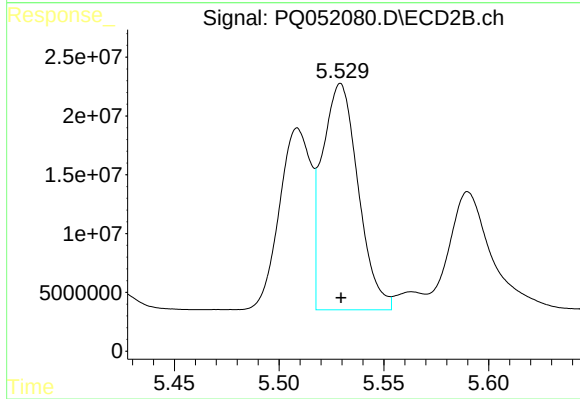
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: 0.000 min
Response: 161246335
Conc: 548.79 ng/ml



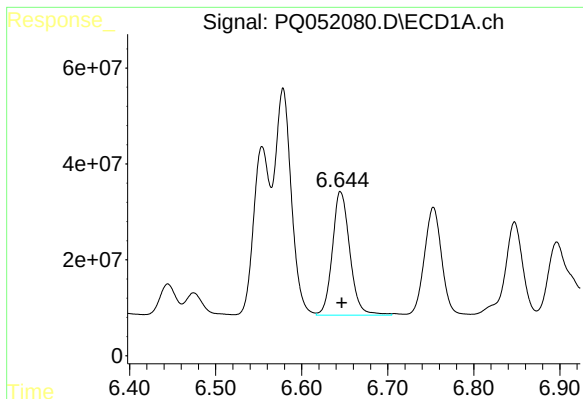
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 629153398
Conc: 525.07 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 229424310
Conc: 548.21 ng/ml



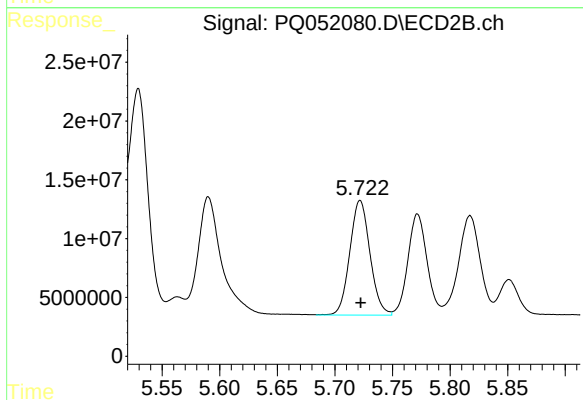
#5 AR-1016-3

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 363040027
Conc: 503.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

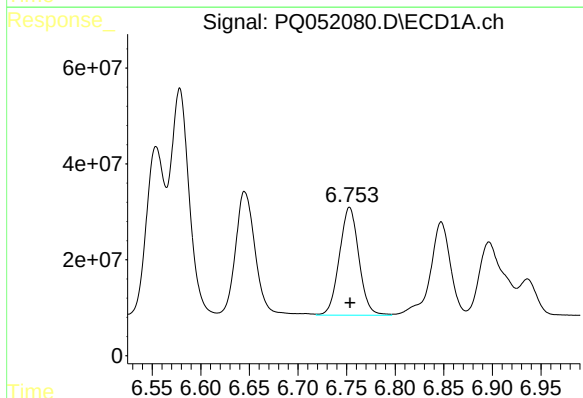
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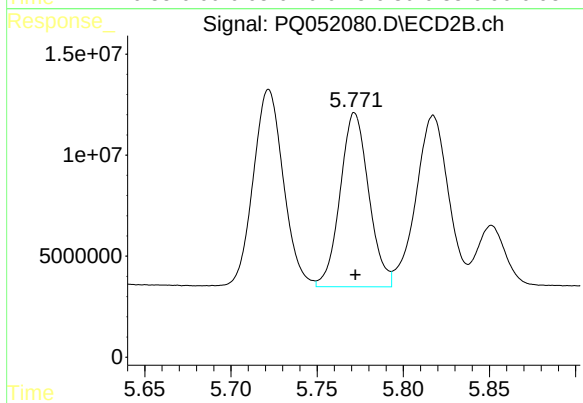
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 119160806
Conc: 548.20 ng/ml



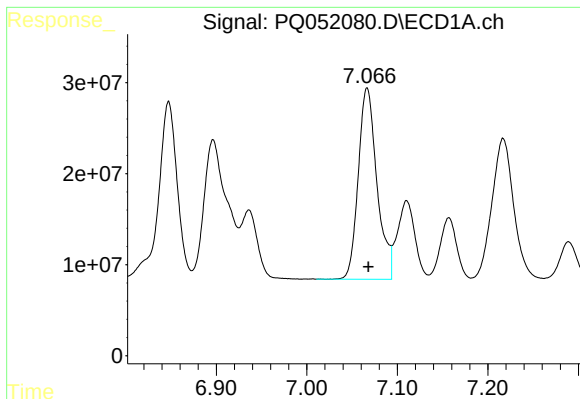
#6 AR-1016-4

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 314750333
Conc: 523.72 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 99606378
Conc: 578.57 ng/ml



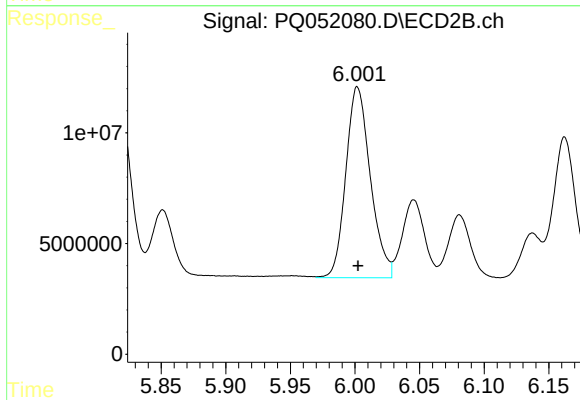
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 301767487
Conc: 522.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

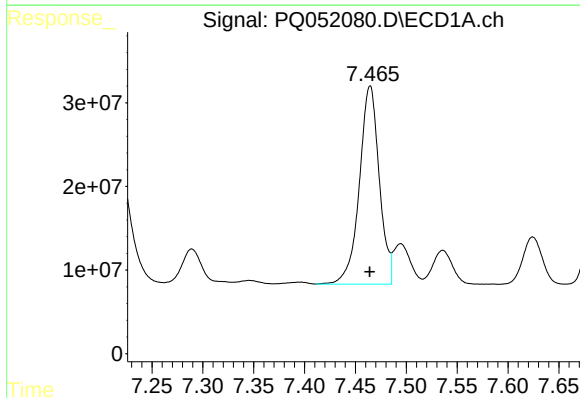
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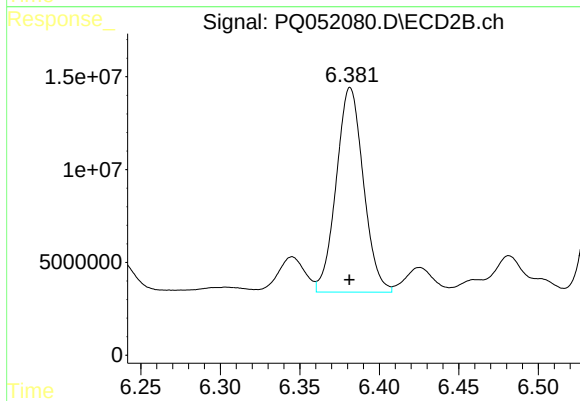
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 114020754
Conc: 528.85 ng/ml



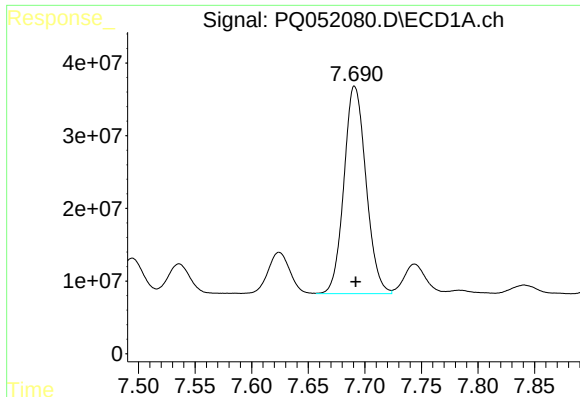
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 322725025
Conc: 342.13 ng/ml



#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 131030230
Conc: 265.48 ng/ml



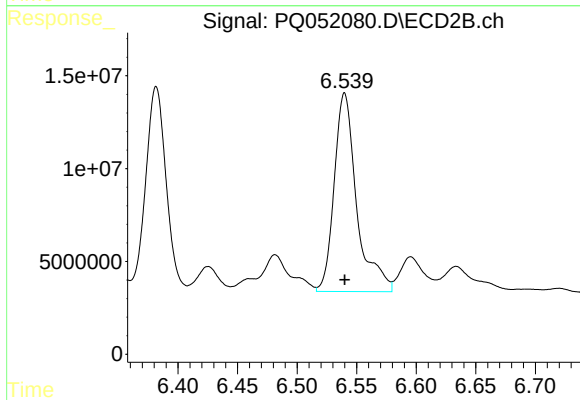
#27 AR-1254-2

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 387522520
Conc: 265.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

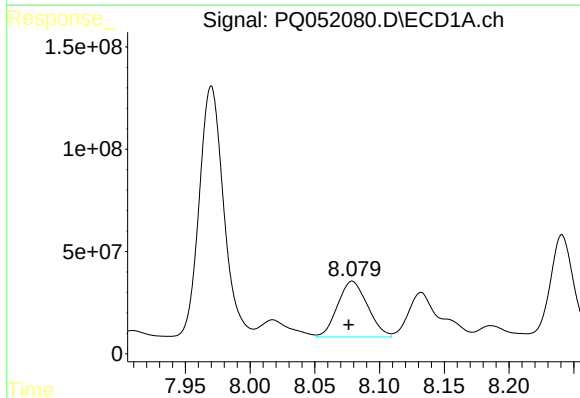
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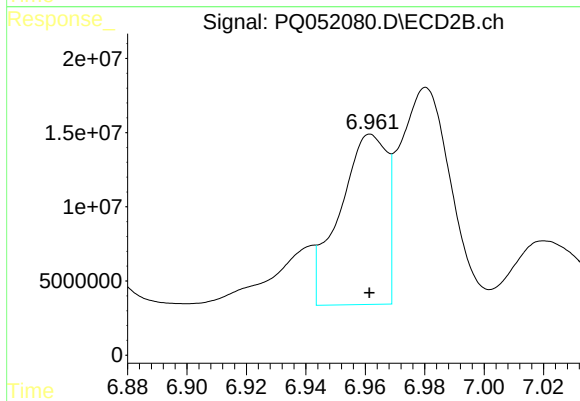
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 140850557
Conc: 332.52 ng/ml



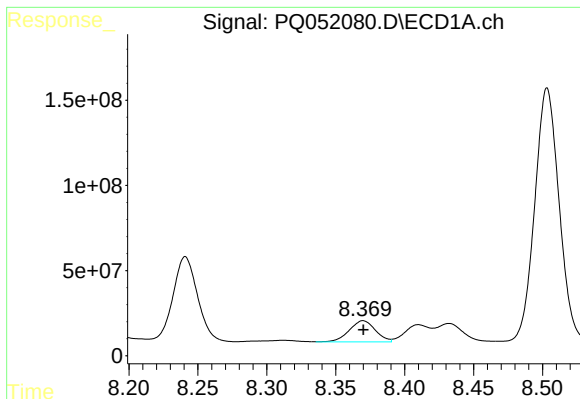
#28 AR-1254-3

R.T.: 8.079 min
Delta R.T.: 0.003 min
Response: 439229476
Conc: 283.23 ng/ml



#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 126665040
Conc: 184.16 ng/ml m



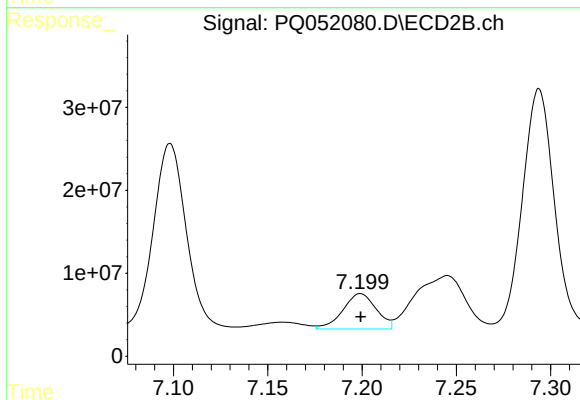
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 164031149
Conc: 155.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

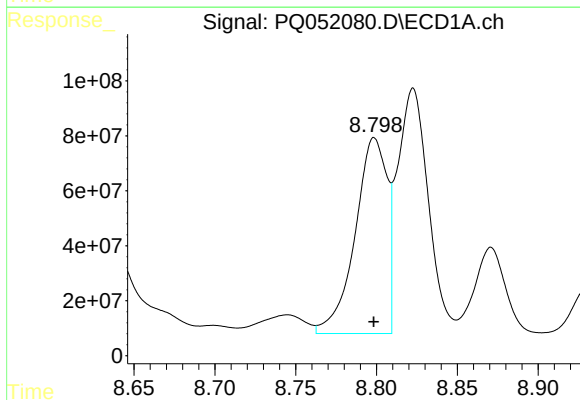
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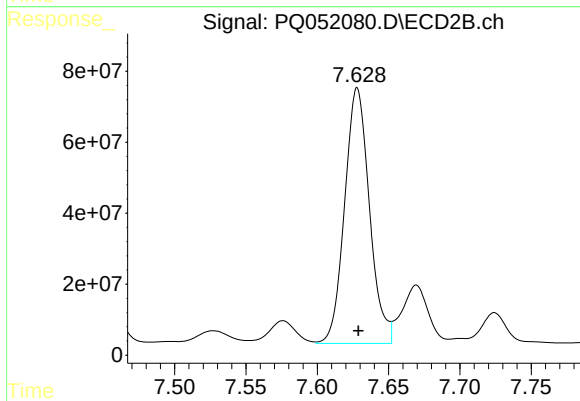
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 52392075
Conc: 130.66 ng/ml



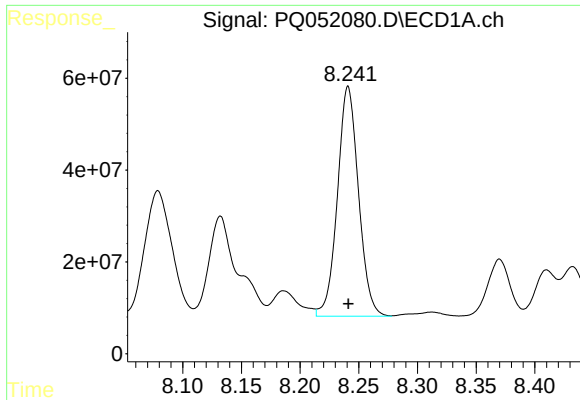
#30 AR-1254-5

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 982257190
Conc: 850.44 ng/ml



#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 871154814
Conc: 1503.53 ng/ml



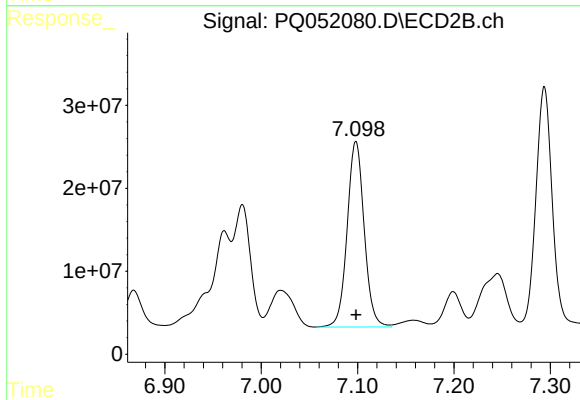
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 626463755
Conc: 638.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

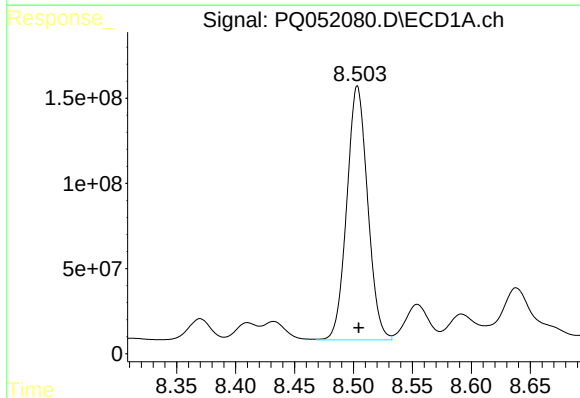
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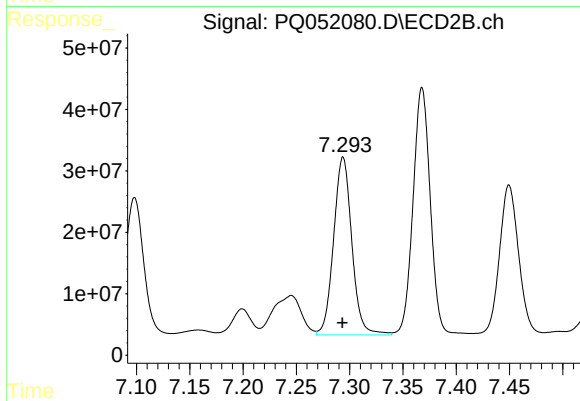
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 273643715
Conc: 688.21 ng/ml



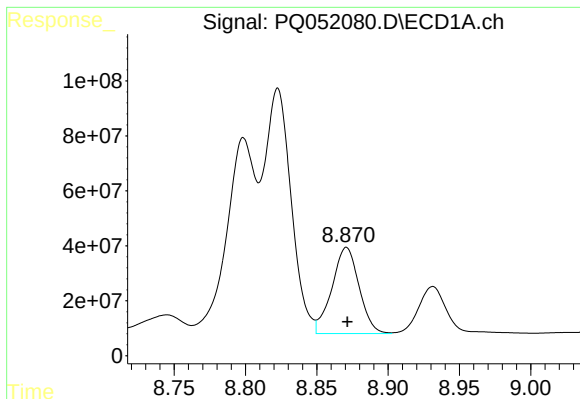
#32 AR-1260-2

R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 1836124777
Conc: 1577.48 ng/ml



#32 AR-1260-2

R.T.: 7.294 min
Delta R.T.: 0.000 min
Response: 344564307
Conc: 697.45 ng/ml



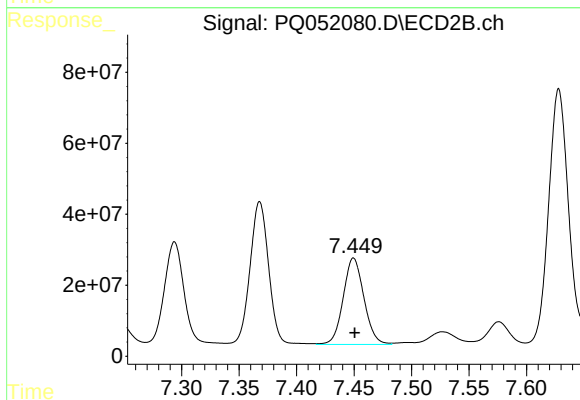
#33 AR-1260-3

R.T.: 8.871 min
Delta R.T.: 0.000 min
Response: 416607881
Conc: 491.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

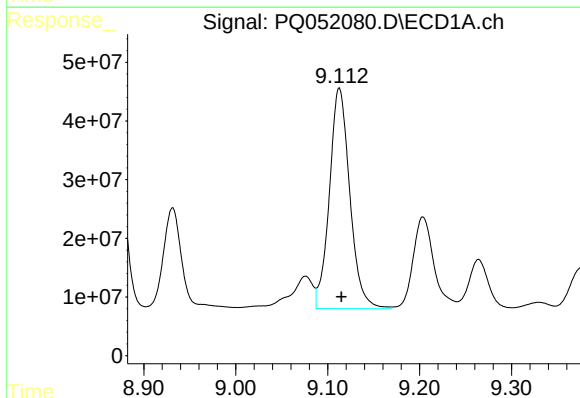
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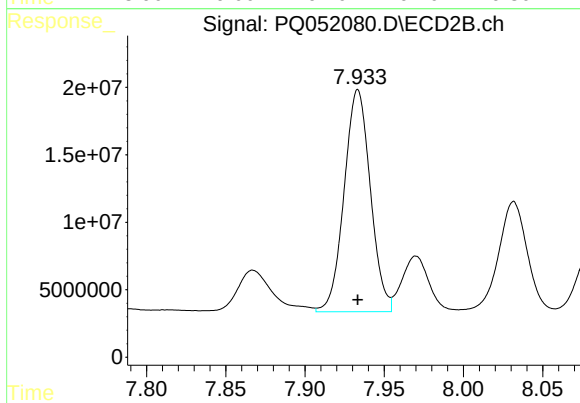
#33 AR-1260-3

R.T.: 7.450 min
Delta R.T.: -0.001 min
Response: 306081832
Conc: 667.19 ng/ml



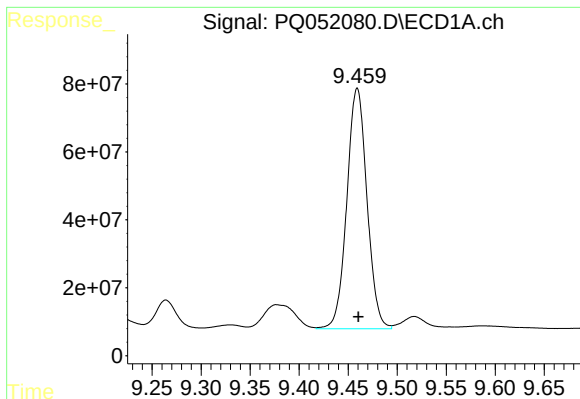
#34 AR-1260-4

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 581249866
Conc: 592.88 ng/ml



#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 189953591
Conc: 496.60 ng/ml



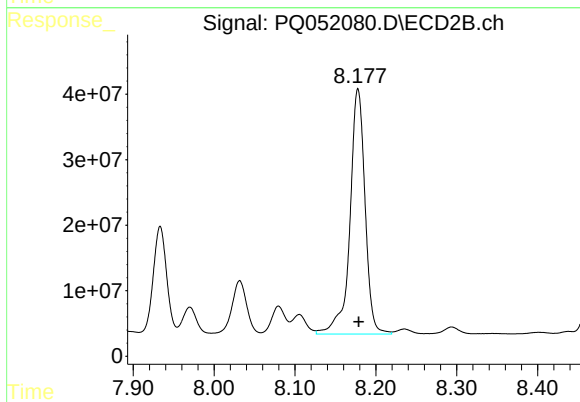
#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.001 min
Response: 1012195854
Conc: 514.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MS

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#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 487125323
Conc: 523.34 ng/ml