

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
 Data File : PQ052081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2021 19:12
 Operator : DD\AJ
 Sample : M1315-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SP-1MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:36:18 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	557.0E6	184.4E6	22.372	21.382
2)	SA Decachlor...	11.421	9.594	365.6E6	142.1E6	21.191	20.829
Target Compounds							
3)	L1 AR-1016-1	6.554	5.508	443.5E6	163.5E6	549.494	556.301
4)	L1 AR-1016-2	6.578	5.529	654.2E6	231.1E6	546.007	552.321
5)	L1 AR-1016-3	6.646	5.722	375.7E6	120.3E6	521.231	553.248
6)	L1 AR-1016-4	6.754	5.772	327.5E6	100.2E6	544.914	581.858
7)	L1 AR-1016-5	7.067	6.002	315.9E6	109.8E6	546.491	509.046
26)	L6 AR-1254-1	7.465	6.382	355.6E6	133.0E6	376.955	269.522 #
27)	L6 AR-1254-2	7.691	6.540	421.2E6	144.0E6	288.935	339.960
28)	L6 AR-1254-3	8.079	6.963	462.5E6	130.5E6	298.221	189.678m#
29)	L6 AR-1254-4	8.370	7.199	183.3E6	54064901	173.898	134.828
30)	L6 AR-1254-5	8.799	7.628	1018.6E6	908.9E6	881.886	1568.680 #
31)	L7 AR-1260-1	8.241	7.098	660.6E6	279.4E6	672.888	702.564
32)	L7 AR-1260-2	8.504	7.293	1886.5E6	350.9E6	1620.728	710.281 #
33)	L7 AR-1260-3	8.870	7.449	444.8E6	310.9E6	524.978	677.601 #
34)	L7 AR-1260-4	9.113	7.933	608.2E6	193.5E6	620.339	505.883
35)	L7 AR-1260-5	9.459	8.178	1045.3E6	497.9E6	531.703	534.918

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020821\
Data File : PQ052081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 19:12
Operator : DD\AJ
Sample : M1315-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

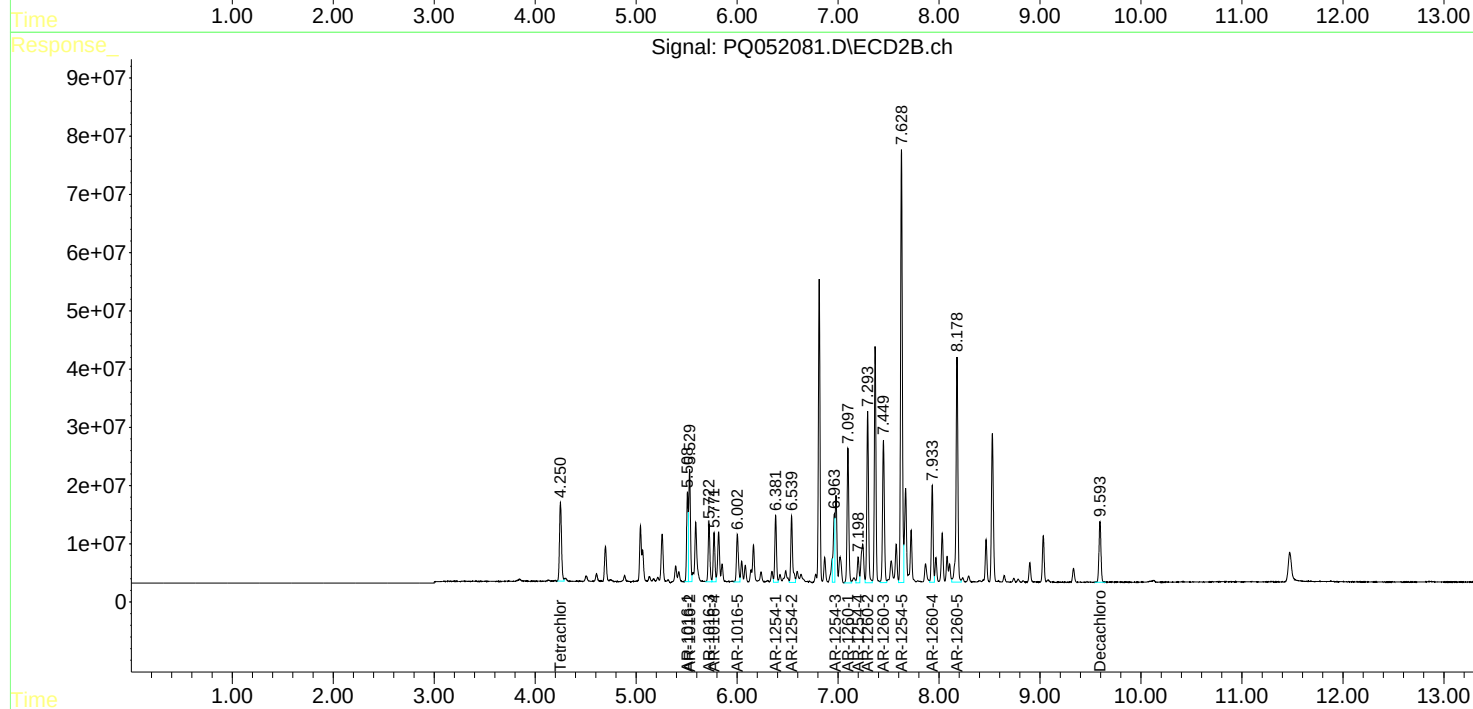
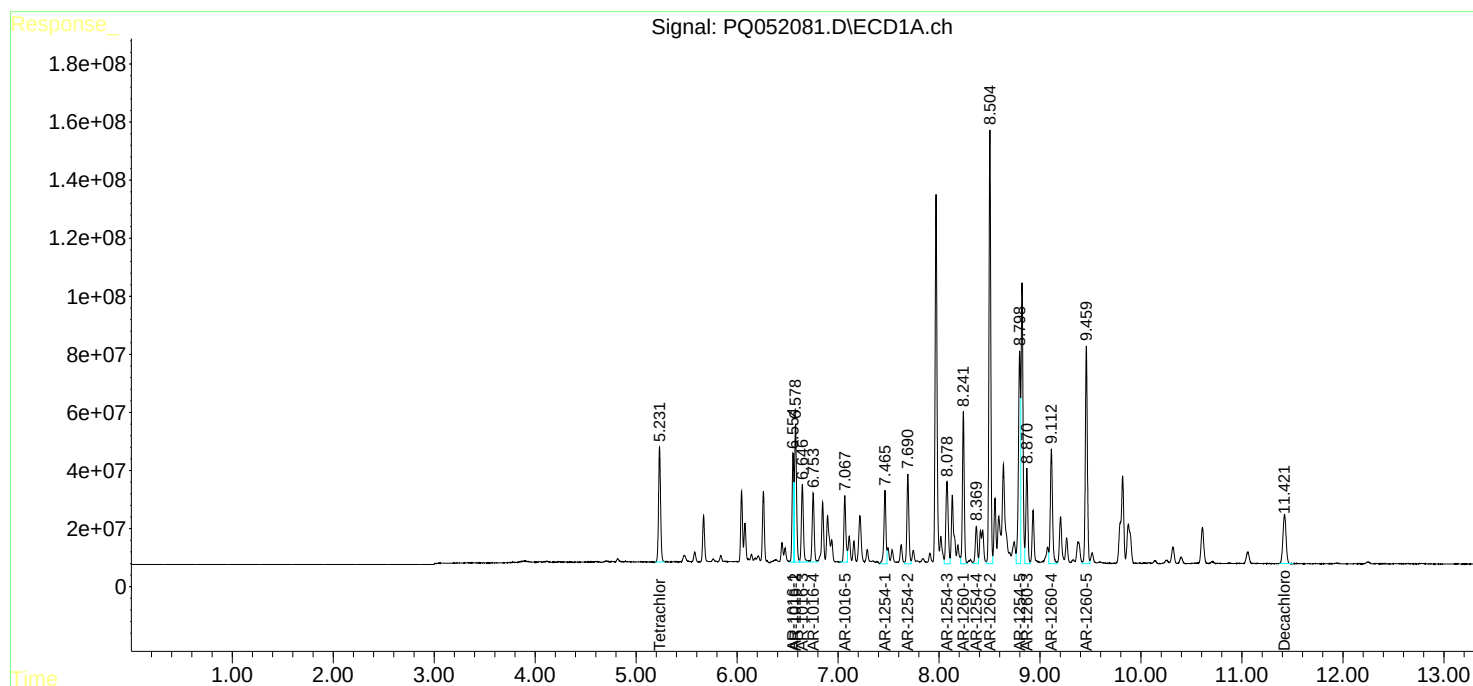
Instrument :
ECD_Q
ClientSampled :
SP-1MSD

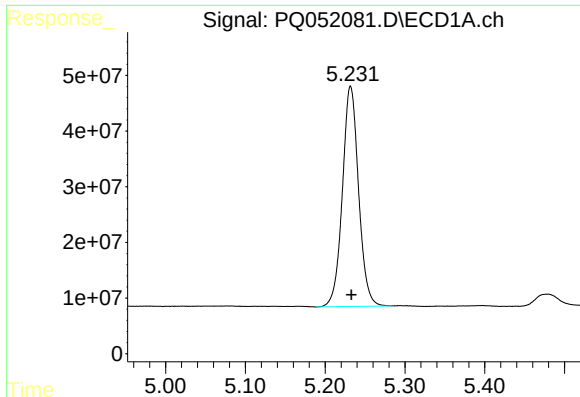
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:36:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 06:20:03 2021
Response 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





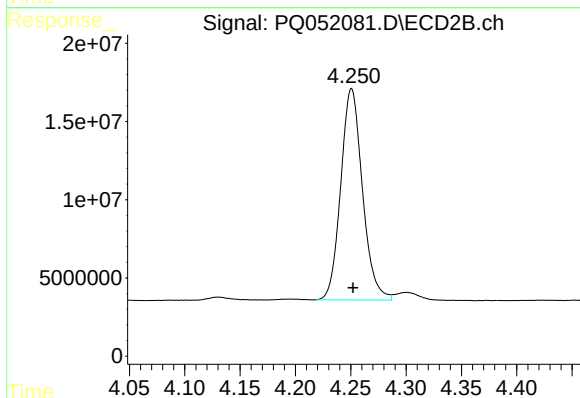
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 556999804
Conc: 22.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

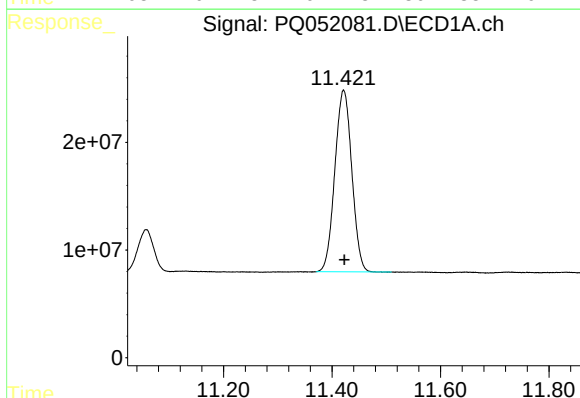
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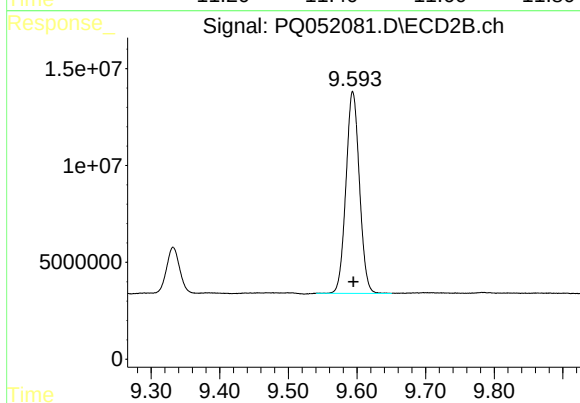
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.001 min
Response: 184373203
Conc: 21.38 ng/ml



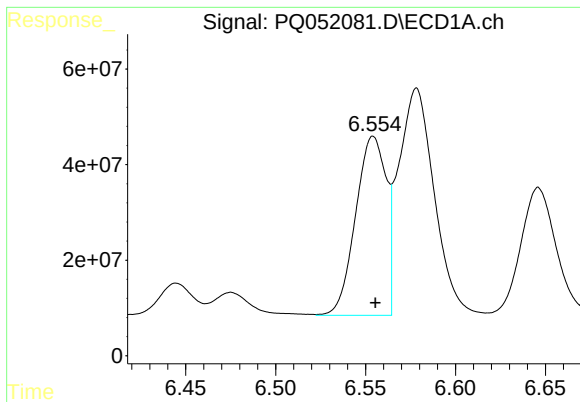
#2 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.002 min
Response: 365612587
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 142072980
Conc: 20.83 ng/ml



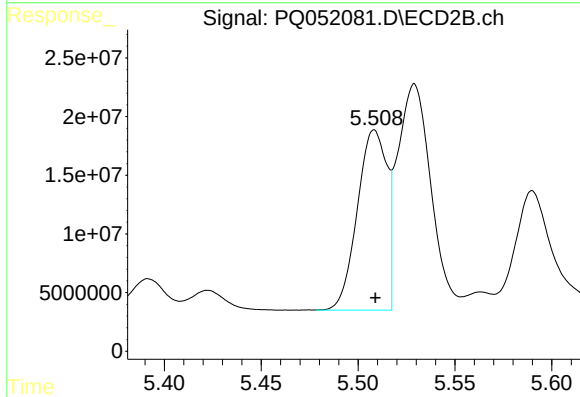
#3 AR-1016-1

R.T.: 6.554 min
Delta R.T.: -0.001 min
Response: 443511546
Conc: 549.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

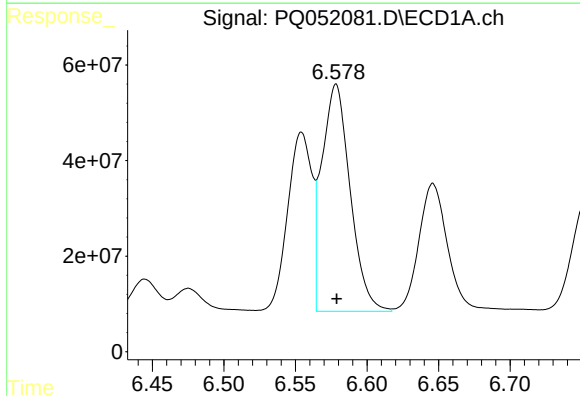
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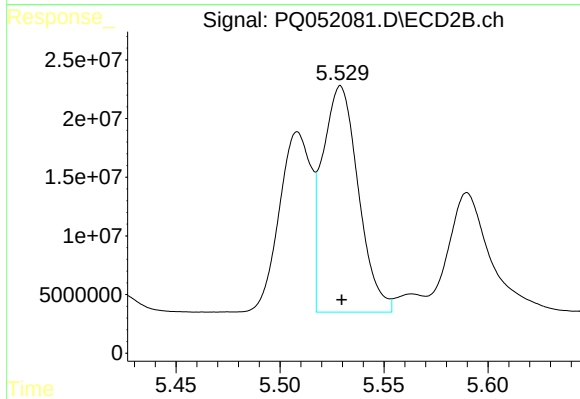
#3 AR-1016-1

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 163454176
Conc: 556.30 ng/ml



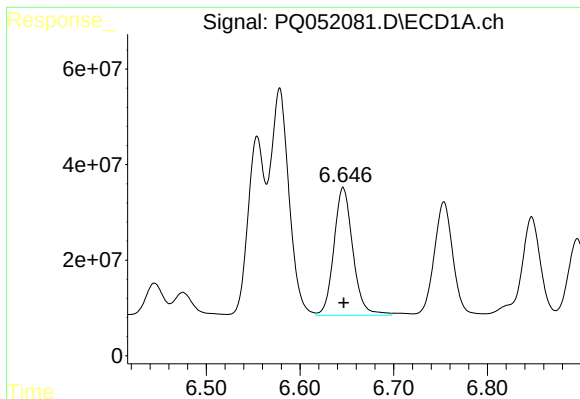
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 654236508
Conc: 546.01 ng/ml



#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 231143153
Conc: 552.32 ng/ml



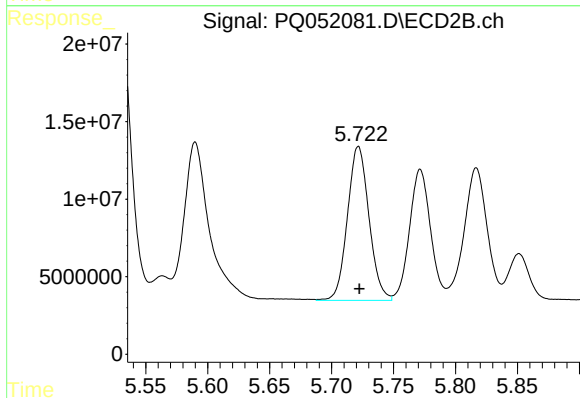
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 375700792
Conc: 521.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

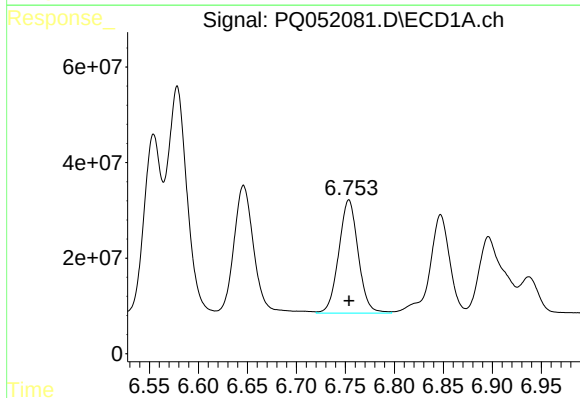
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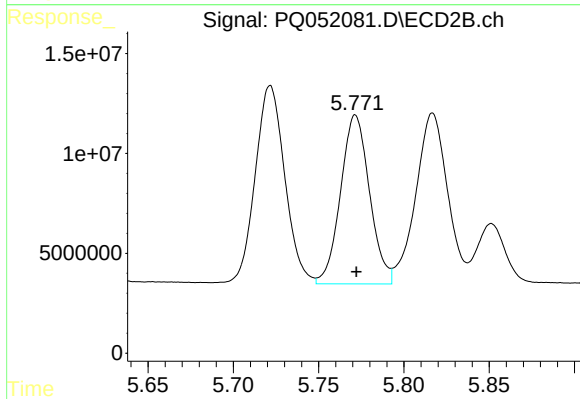
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 120258182
Conc: 553.25 ng/ml



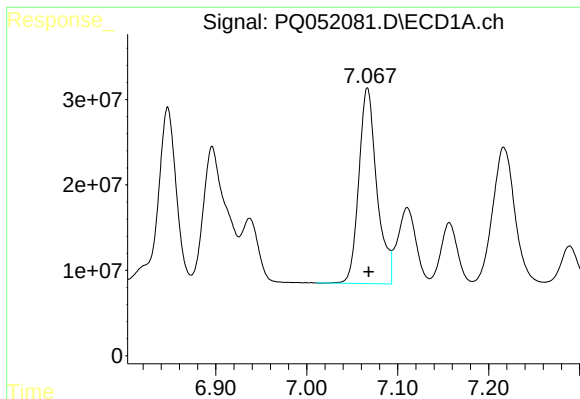
#6 AR-1016-4

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 327485086
Conc: 544.91 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 100173208
Conc: 581.86 ng/ml



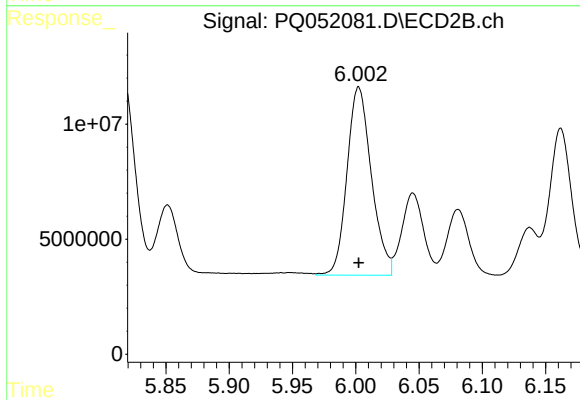
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 315862503
Conc: 546.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

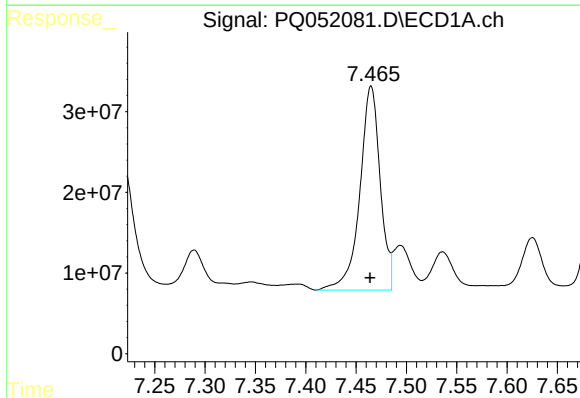
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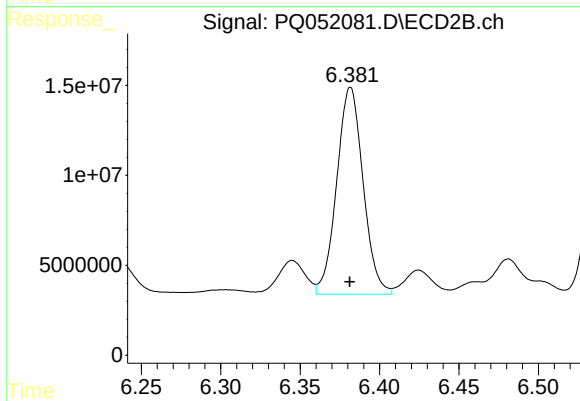
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 109751196
Conc: 509.05 ng/ml



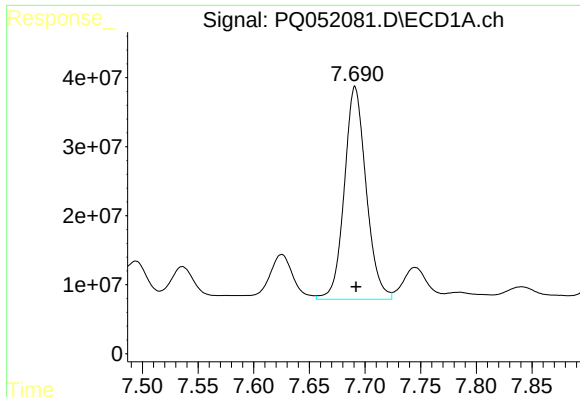
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 355571389
Conc: 376.96 ng/ml



#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 133025610
Conc: 269.52 ng/ml



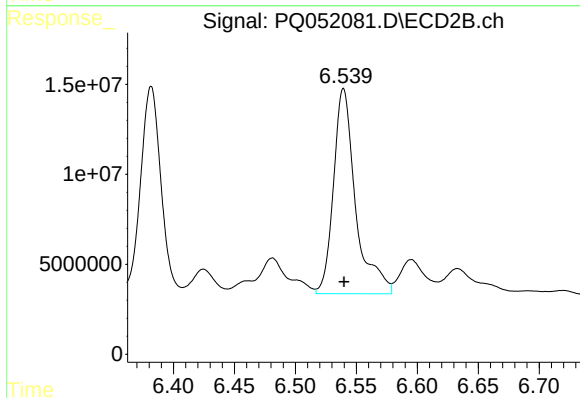
#27 AR-1254-2

R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 421175744
Conc: 288.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

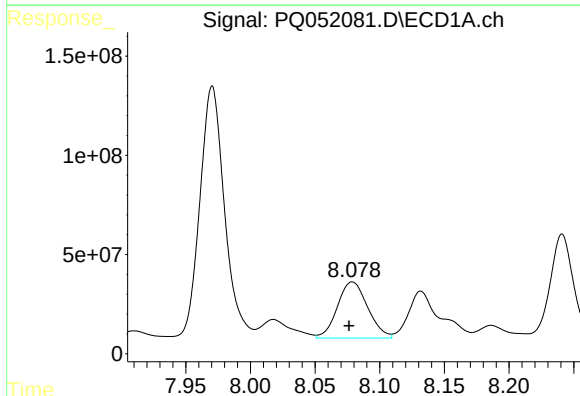
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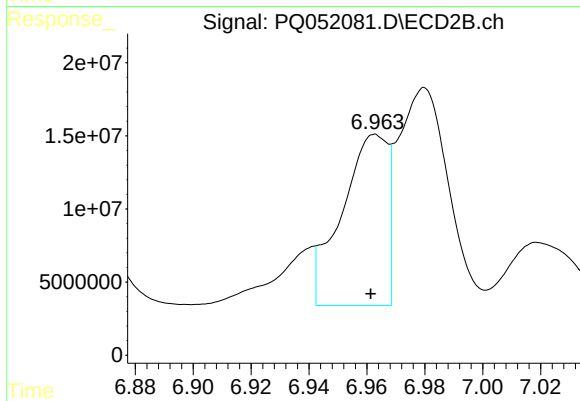
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 144002332
Conc: 339.96 ng/ml



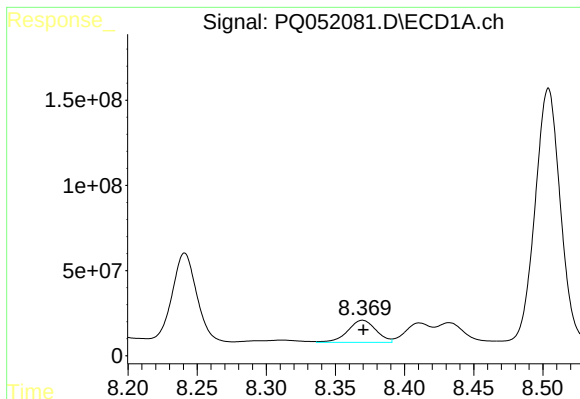
#28 AR-1254-3

R.T.: 8.079 min
Delta R.T.: 0.003 min
Response: 462484461
Conc: 298.22 ng/ml



#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 130459794
Conc: 189.68 ng/ml m



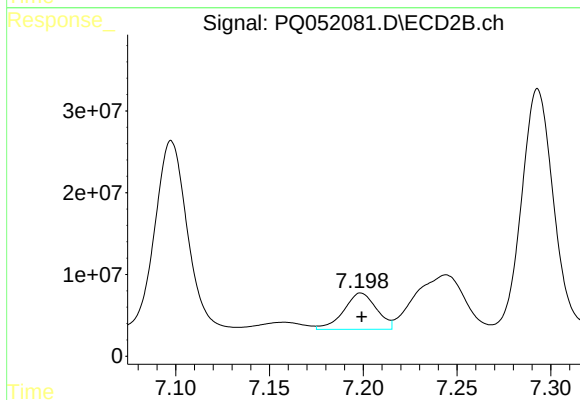
#29 AR-1254-4

R.T.: 8.370 min
Delta R.T.: 0.000 min
Response: 183327895
Conc: 173.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

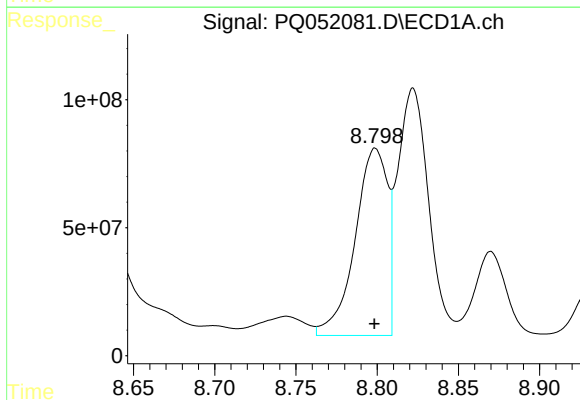
Manual Integrations
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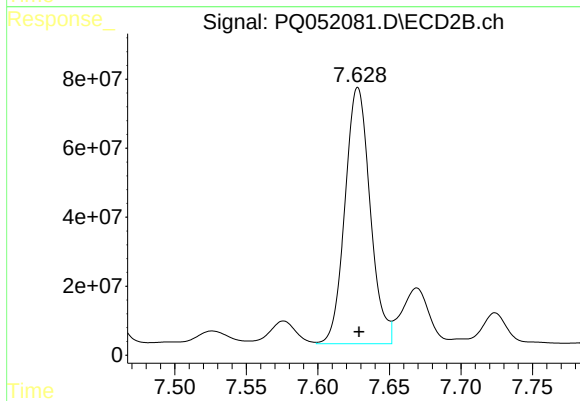
#29 AR-1254-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 54064901
Conc: 134.83 ng/ml



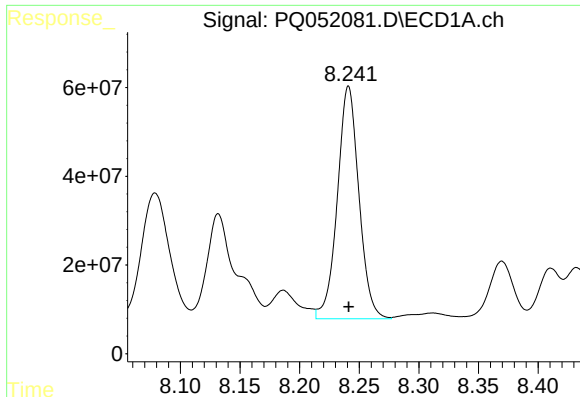
#30 AR-1254-5

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1018573718
Conc: 881.89 ng/ml



#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: 0.000 min
Response: 908903990
Conc: 1568.68 ng/ml



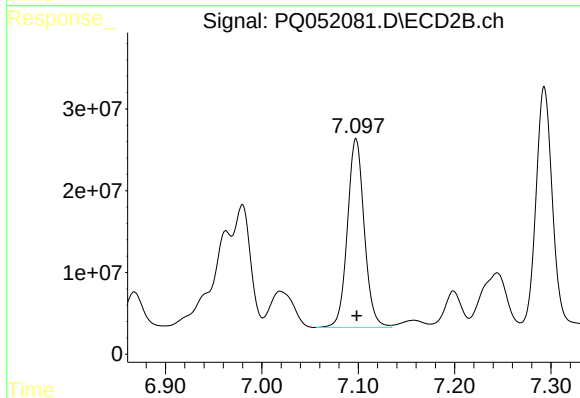
#31 AR-1260-1

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 660593289
Conc: 672.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

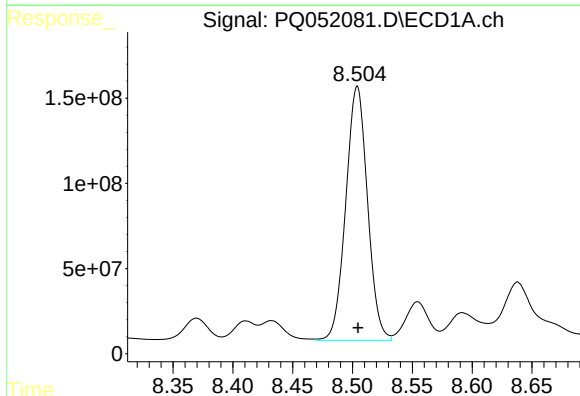
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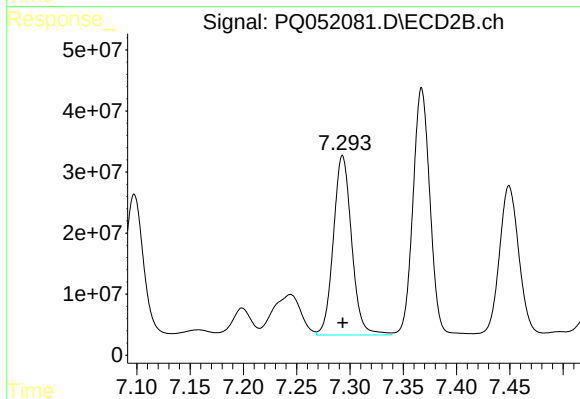
#31 AR-1260-1

R.T.: 7.098 min
Delta R.T.: 0.000 min
Response: 279351025
Conc: 702.56 ng/ml



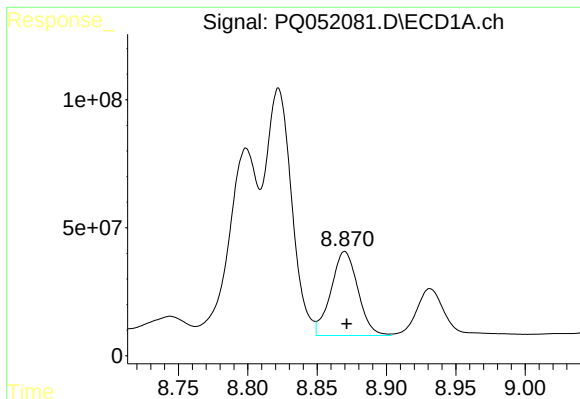
#32 AR-1260-2

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 1886470068
Conc: 1620.73 ng/ml



#32 AR-1260-2

R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 350902382
Conc: 710.28 ng/ml



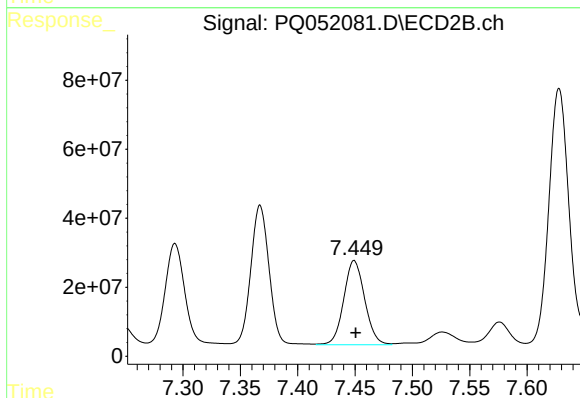
#33 AR-1260-3

R.T.: 8.870 min
Delta R.T.: -0.001 min
Response: 444752140
Conc: 524.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

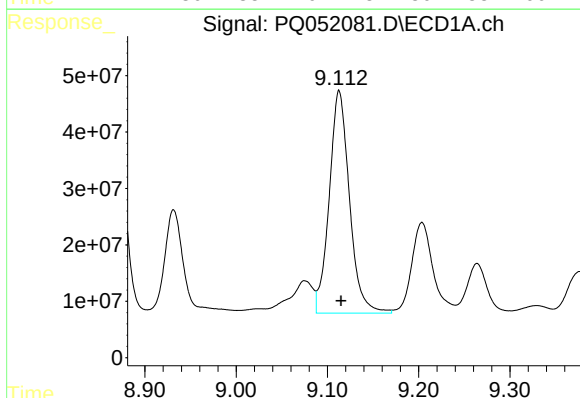
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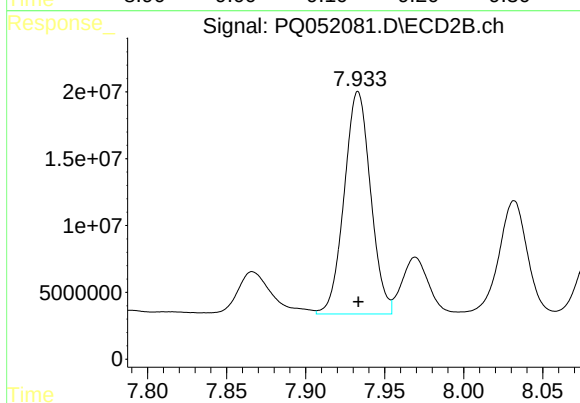
#33 AR-1260-3

R.T.: 7.449 min
Delta R.T.: -0.001 min
Response: 310856561
Conc: 677.60 ng/ml



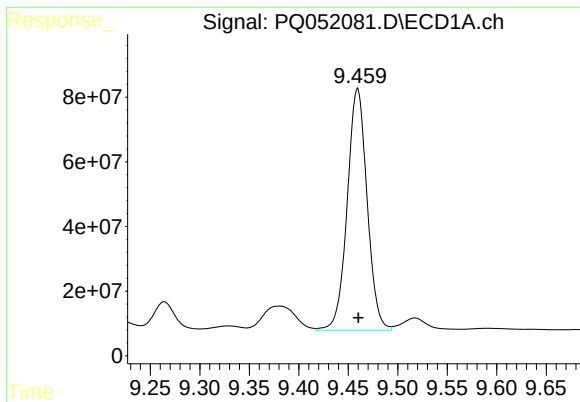
#34 AR-1260-4

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 608166949
Conc: 620.34 ng/ml



#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 193503265
Conc: 505.88 ng/ml



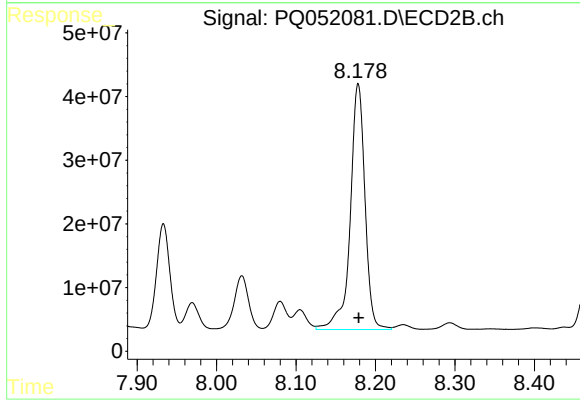
#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 1045290074
Conc: 531.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SP-1MSD

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#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: 0.000 min
Response: 497900426
Conc: 534.92 ng/ml