

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011121\
 Data File : PQ051654.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jan 2021 16:57
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 01:20:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 01 04:21:09 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...	5.240	4.255	1380.6E6	398.5E6	56.290	55.438
2)	SA Decachlor...	11.434	9.606	925.5E6	296.0E6	46.623	47.279
Target Compounds							
3)	L1 AR-1016-1	6.561	5.514	430.1E6	132.5E6	510.539	507.633m
4)	L1 AR-1016-2	6.585	5.535	638.7E6	182.5E6	513.978	505.675m
5)	L1 AR-1016-3	6.653	5.728	374.4E6	94339162	511.480	509.897m
6)	L1 AR-1016-4	6.760	5.778	311.0E6	73805414	507.115	509.748m
7)	L1 AR-1016-5	7.074	6.008	301.6E6	74855491	503.142	409.349m
31)	L7 AR-1260-1	8.248	7.105	533.4E6	183.8E6	510.944	527.197
32)	L7 AR-1260-2	8.512	7.300	627.5E6	227.0E6	500.887	531.330
33)	L7 AR-1260-3	8.878	7.457	456.6E6	208.3E6	497.292	509.668
34)	L7 AR-1260-4	9.123	7.941	524.6E6	167.7E6	492.962	488.593
35)	L7 AR-1260-5	9.469	8.186	1065.7E6	408.9E6	479.300	487.739

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

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Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

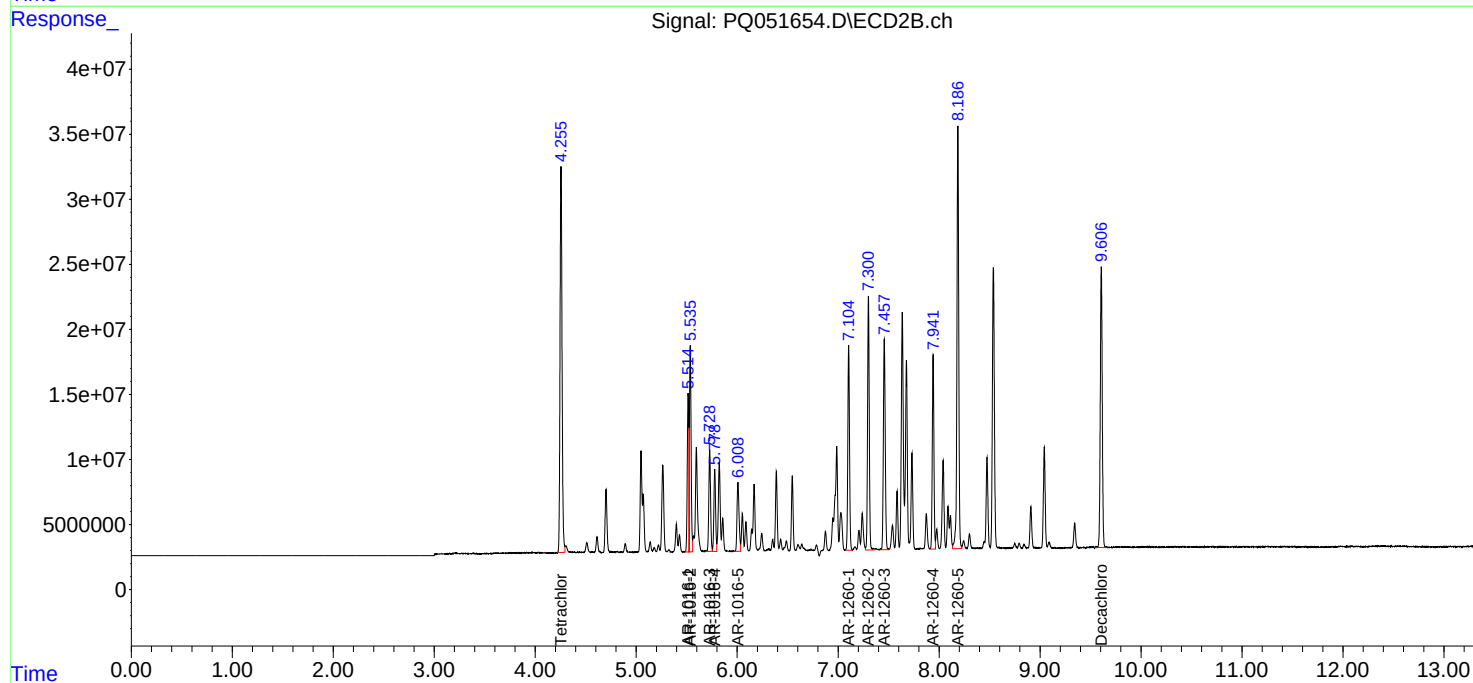
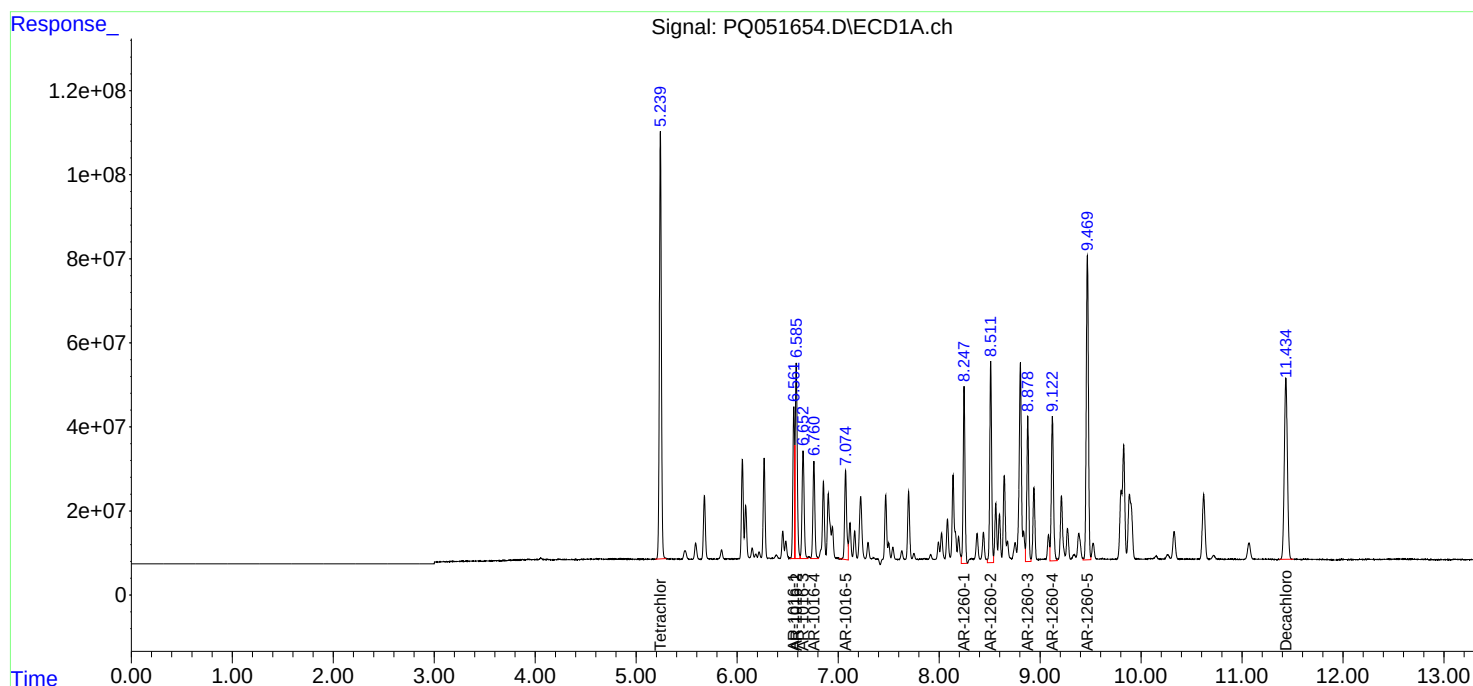
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

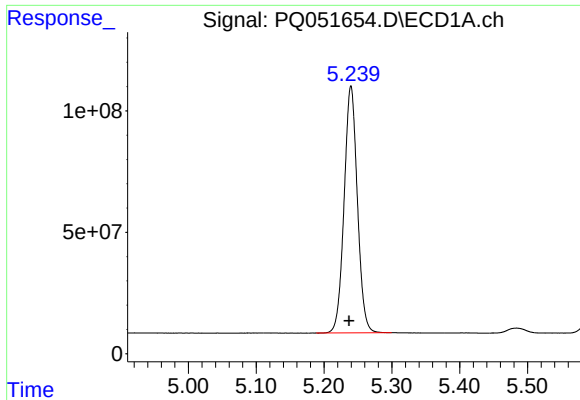
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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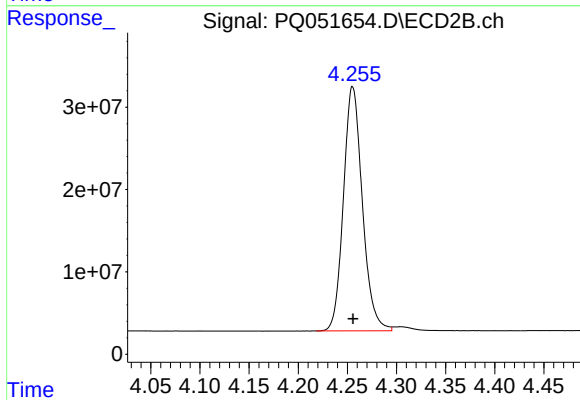
#1 Tetrachloro-m-xylene

R.T.: 5.240 min
Delta R.T.: 0.003 min
Response: 1380567169
Conc: 56.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

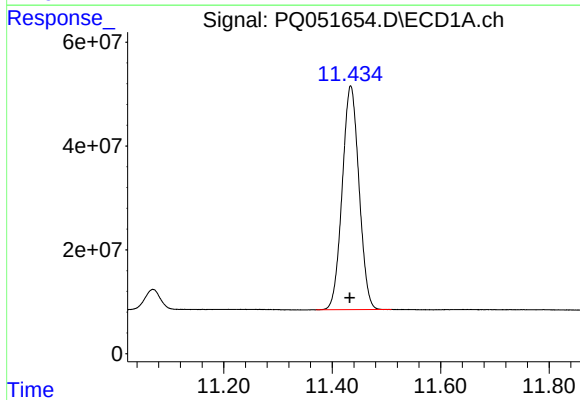
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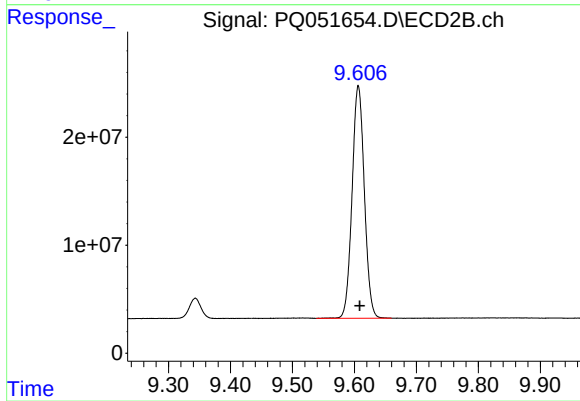
#1 Tetrachloro-m-xylene

R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 398528617
Conc: 55.44 ng/ml



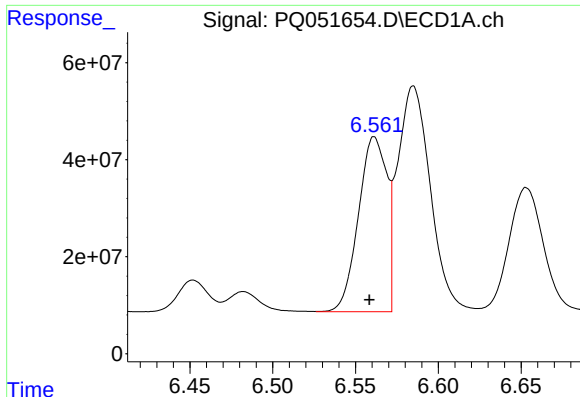
#2 Decachlorobiphenyl

R.T.: 11.434 min
Delta R.T.: 0.002 min
Response: 925516457
Conc: 46.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.606 min
Delta R.T.: -0.002 min
Response: 295965756
Conc: 47.28 ng/ml



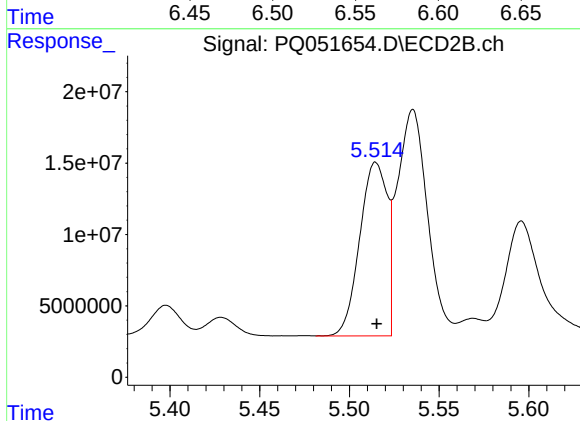
#3 AR-1016-1

R.T.: 6.561 min
Delta R.T.: 0.003 min
Response: 430084833
Conc: 510.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

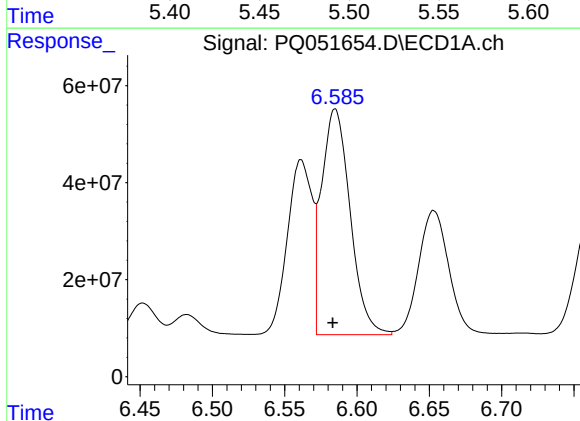
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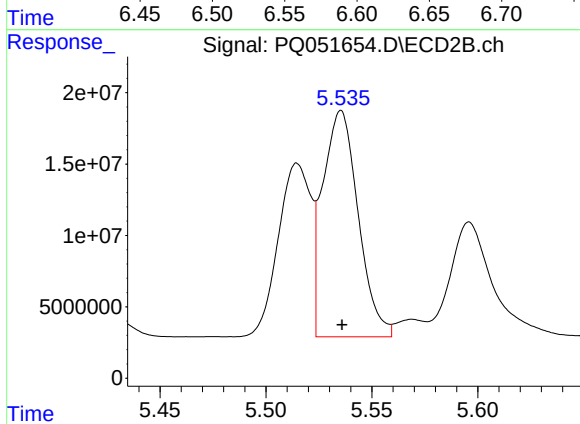
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.001 min
Response: 132521129
Conc: 507.63 ng/ml m



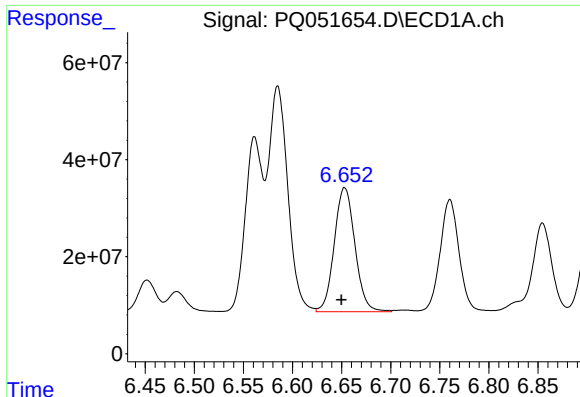
#4 AR-1016-2

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 638703077
Conc: 513.98 ng/ml



#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 182451994
Conc: 505.67 ng/ml m



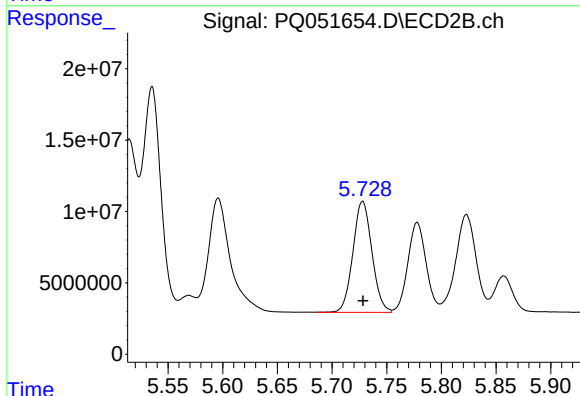
#5 AR-1016-3

R.T.: 6.653 min
Delta R.T.: 0.003 min
Response: 374409182
Conc: 511.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

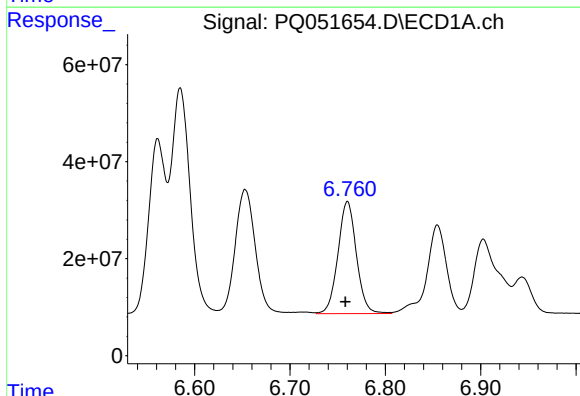
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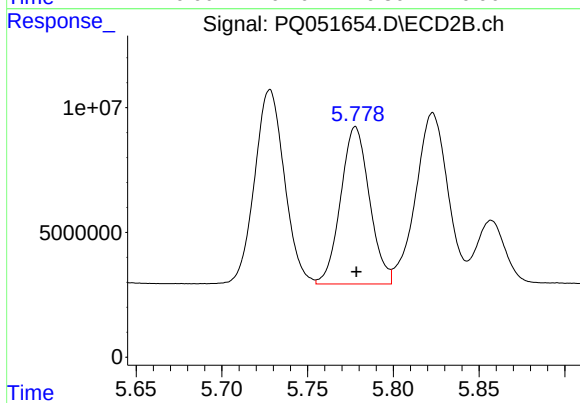
#5 AR-1016-3

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 94339162
Conc: 509.90 ng/ml m



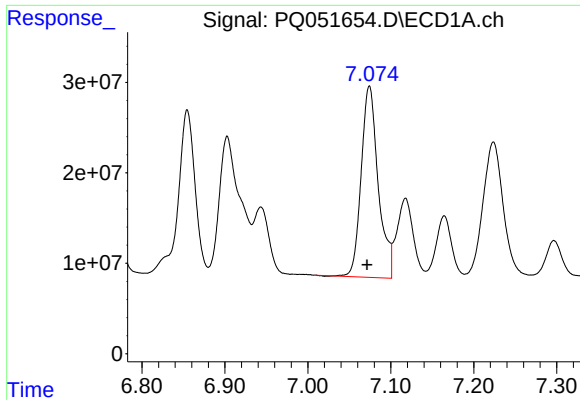
#6 AR-1016-4

R.T.: 6.760 min
Delta R.T.: 0.002 min
Response: 310979592
Conc: 507.11 ng/ml



#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 73805414
Conc: 509.75 ng/ml m



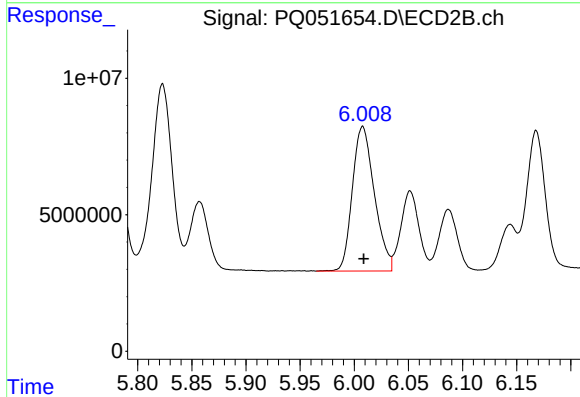
#7 AR-1016-5

R.T.: 7.074 min
Delta R.T.: 0.003 min
Response: 301587561
Conc: 503.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

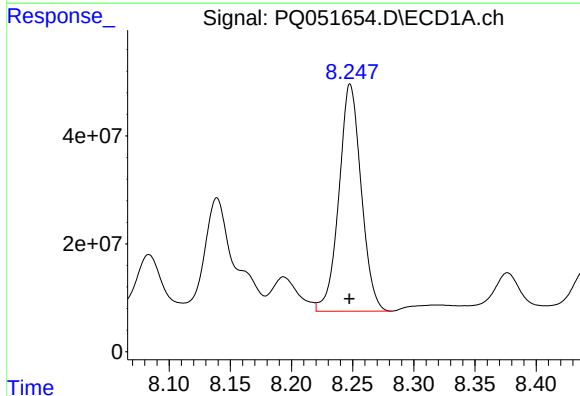
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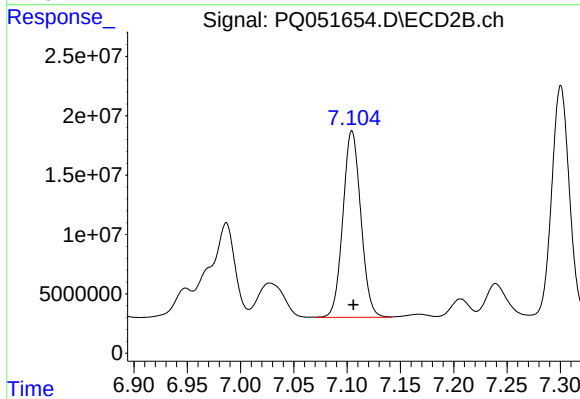
#7 AR-1016-5

R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 74855491
Conc: 409.35 ng/ml m



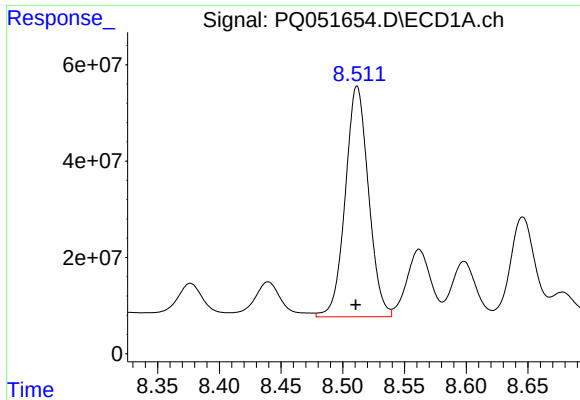
#31 AR-1260-1

R.T.: 8.248 min
Delta R.T.: 0.000 min
Response: 533393392
Conc: 510.94 ng/ml



#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 183819658
Conc: 527.20 ng/ml



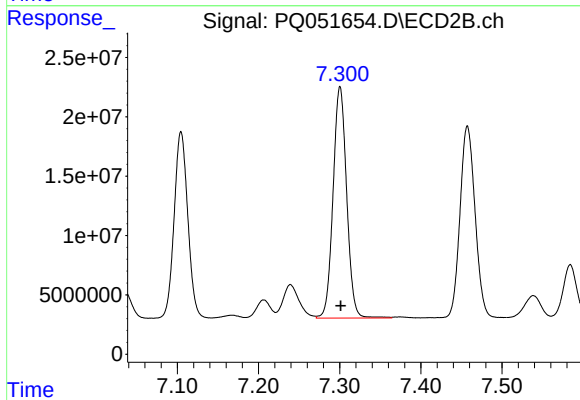
#32 AR-1260-2

R.T.: 8.512 min
Delta R.T.: 0.001 min
Response: 627487951
Conc: 500.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

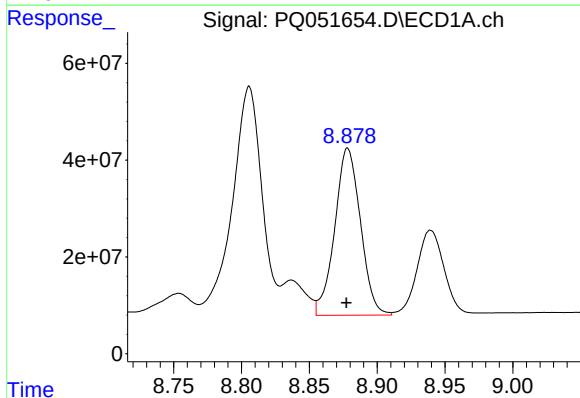
Manual Integrations
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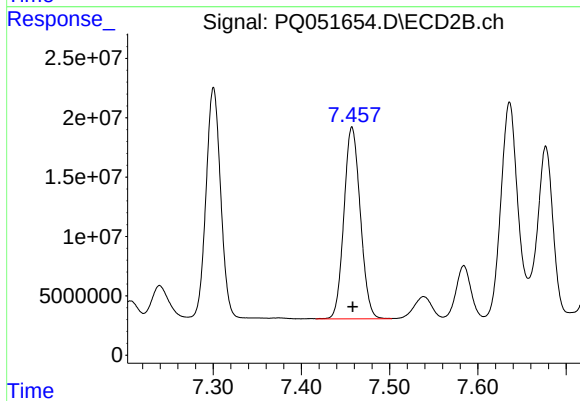
#32 AR-1260-2

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 226962168
Conc: 531.33 ng/ml



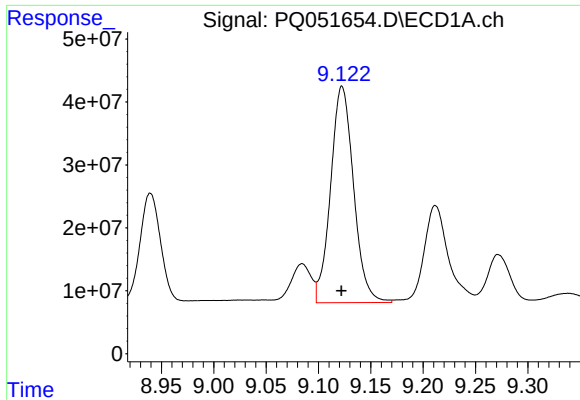
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: 0.000 min
Response: 456639772
Conc: 497.29 ng/ml



#33 AR-1260-3

R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 208309582
Conc: 509.67 ng/ml



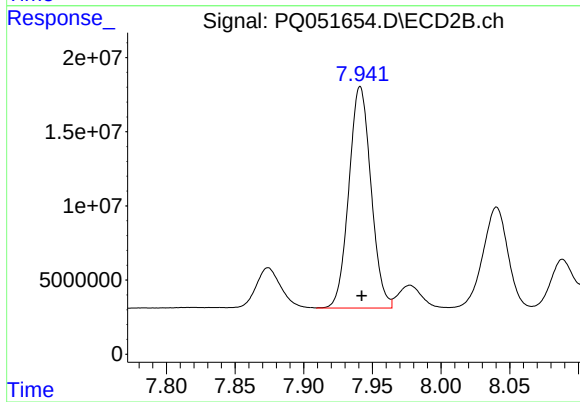
#34 AR-1260-4

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 524558387
Conc: 492.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

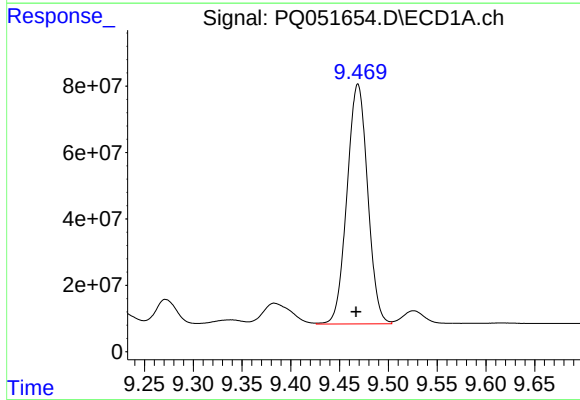
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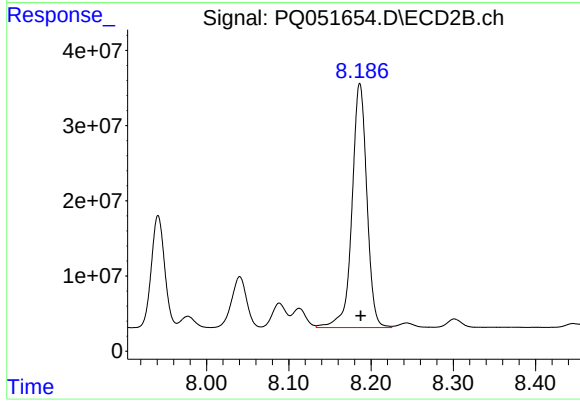
#34 AR-1260-4

R.T.: 7.941 min
Delta R.T.: -0.001 min
Response: 167666218
Conc: 488.59 ng/ml



#35 AR-1260-5

R.T.: 9.469 min
Delta R.T.: 0.002 min
Response: 1065715746
Conc: 479.30 ng/ml



#35 AR-1260-5

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 408888561
Conc: 487.74 ng/ml