

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091421\
 Data File : PQ054510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2021 19:13
 Operator : AJ\MA
 Sample : M3720-02DL 20X
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WQ-SOILPILEDL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 01:26:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.189	4.208	49458020	11967245	2.071m	0.905 #
2)	SA Decachlor...	11.368	9.537	21550327	15413748	1.277	1.137
Target Compounds							
21)	L5 AR-1248-1	6.529	5.468	17391221	8783465	34.748m	33.570m
22)	L5 AR-1248-2	6.815	5.730	225.8E6	162.4E6	347.533m	456.052 #
23)	L5 AR-1248-3	7.035	5.773	384.8E6	207.2E6	538.103	582.663
24)	L5 AR-1248-4	7.463	5.961	176.4E6	283.5E6	222.928	660.041 #
25)	L5 AR-1248-5	7.504	6.382	1075.3E6	735.5E6	1340.015	1716.717 #
26)	L6 AR-1254-1	7.434	6.339	720.8E6	366.9E6	827.452	481.666 #
27)	L6 AR-1254-2	7.669	6.498	1058.1E6	289.4E6	791.055	413.620 #
28)	L6 AR-1254-3	8.045	6.918	560.7E6	507.8E6	402.562	460.597
29)	L6 AR-1254-4	8.340	7.157	424.9E6	363.3E6	398.879	480.543
30)	L6 AR-1254-5	8.767	7.585	192.8E6	168.2E6	167.745	151.949

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

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Acq On : 15 Sep 2021 19:13
Operator : AJ\MA
Sample : M3720-02DL 20X
Misc :
ALS Vial : 56 Sample Multiplier: 1

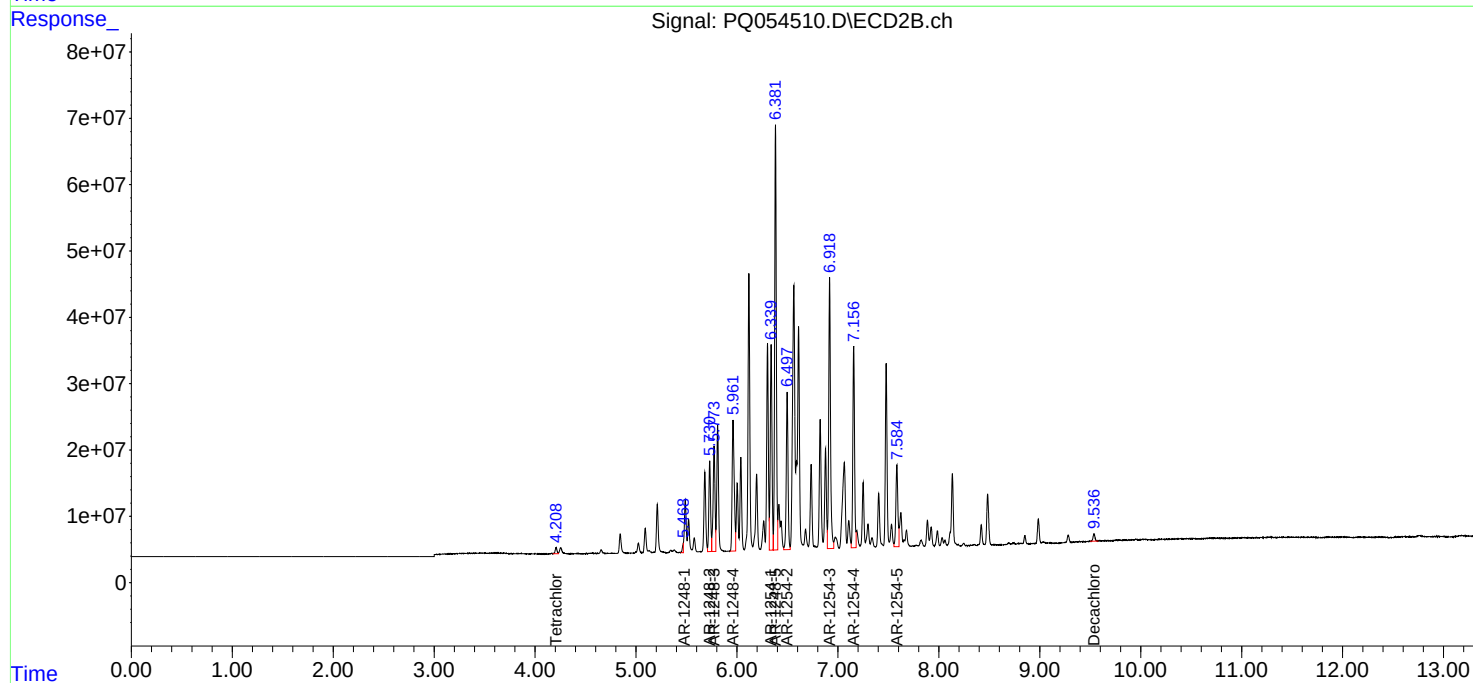
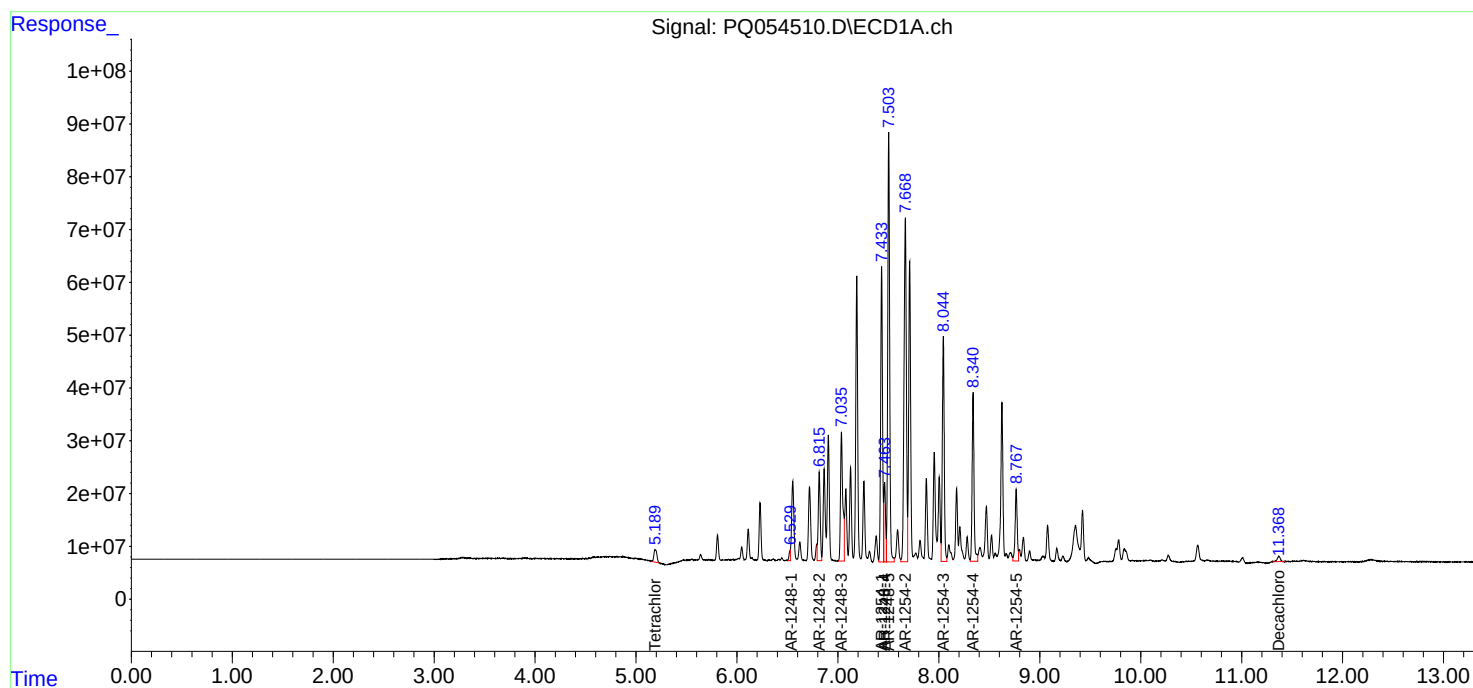
Instrument :
ECD_Q
ClientSampleID :
WQ-SOILPILEDL

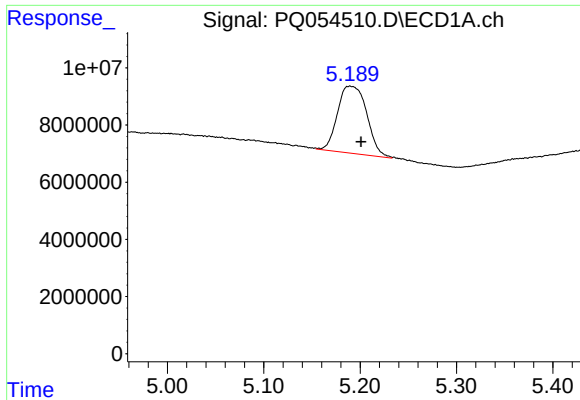
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Integration File signal 1: autoint1.e
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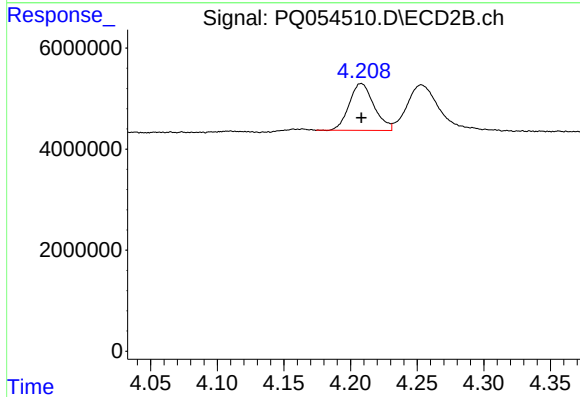
#1 Tetrachloro-m-xylene

R.T.: 5.189 min
Delta R.T.: -0.012 min
Response: 49458020
Conc: 2.07 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WQ-SOILPILEDL

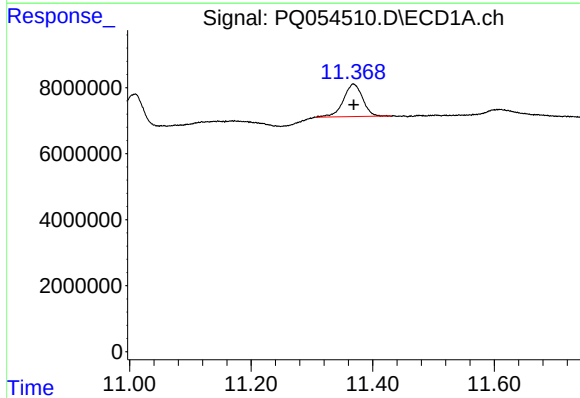
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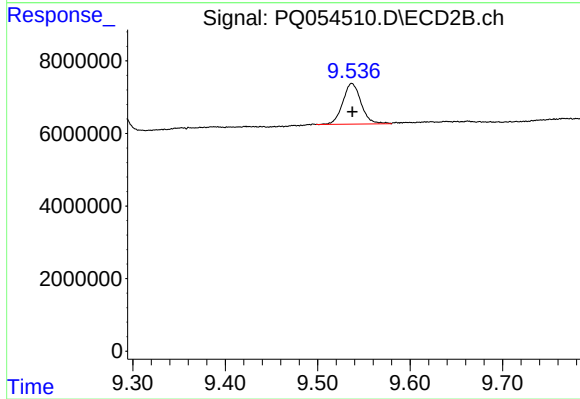
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 11967245
Conc: 0.91 ng/ml



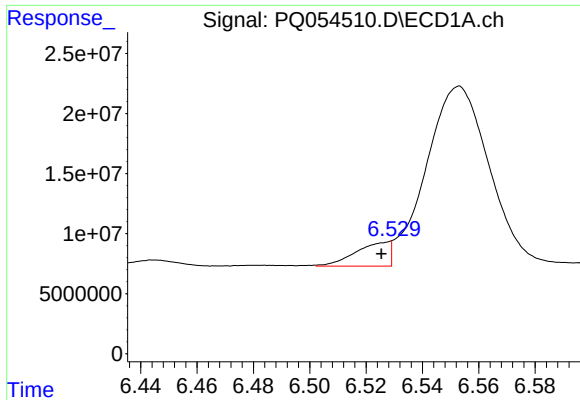
#2 Decachlorobiphenyl

R.T.: 11.368 min
Delta R.T.: 0.000 min
Response: 21550327
Conc: 1.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 15413748
Conc: 1.14 ng/ml



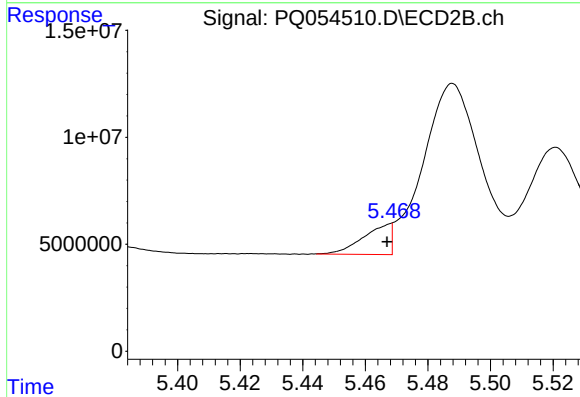
#21 AR-1248-1

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 17391221
Conc: 34.75 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WQ-SOILPILEDL

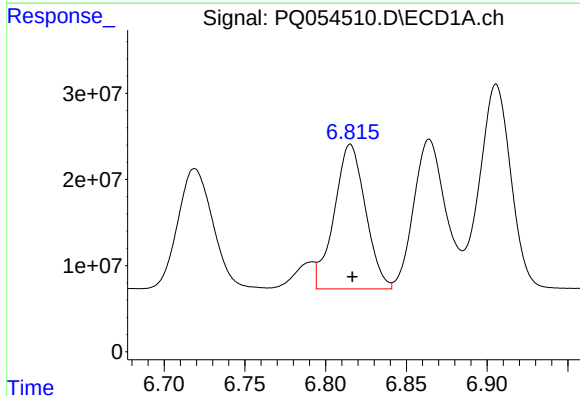
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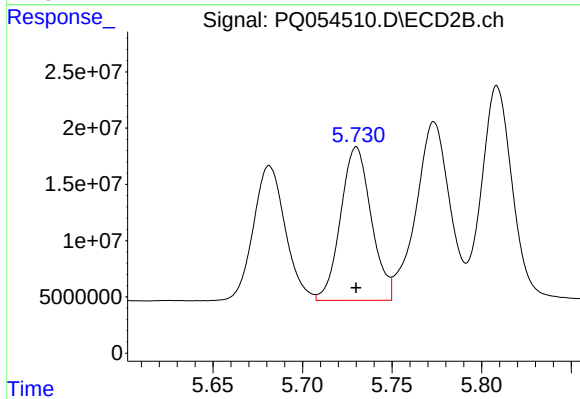
#21 AR-1248-1

R.T.: 5.468 min
Delta R.T.: 0.001 min
Response: 8783465
Conc: 33.57 ng/ml m



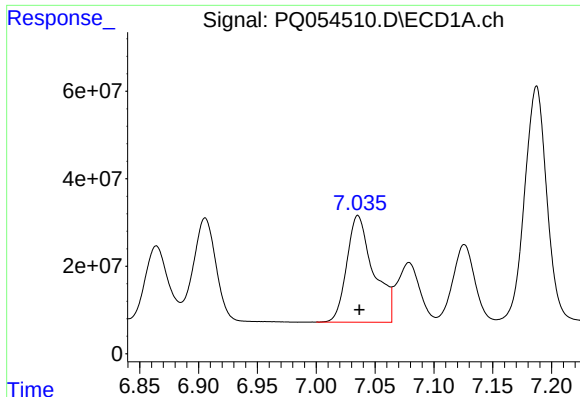
#22 AR-1248-2

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 225788723
Conc: 347.53 ng/ml m



#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: 0.000 min
Response: 162435293
Conc: 456.05 ng/ml



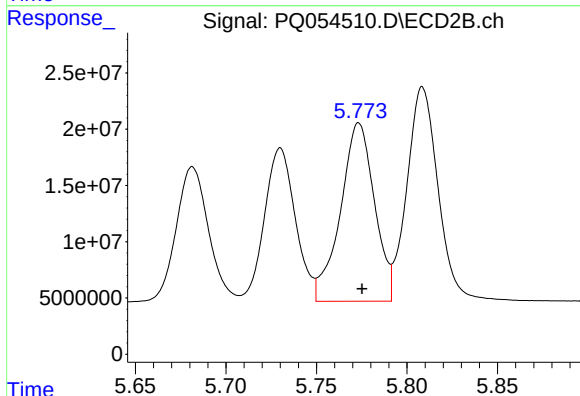
#23 AR-1248-3

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 384813781
Conc: 538.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WQ-SOILPILEDL

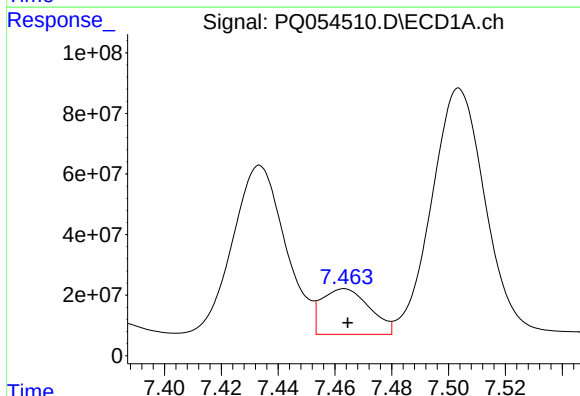
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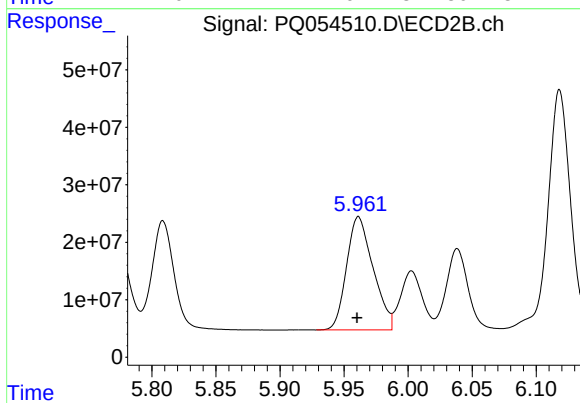
#23 AR-1248-3

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 207198099
Conc: 582.66 ng/ml



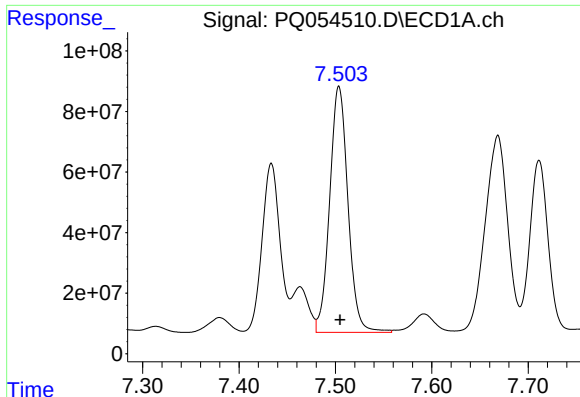
#24 AR-1248-4

R.T.: 7.463 min
Delta R.T.: -0.001 min
Response: 176358699
Conc: 222.93 ng/ml



#24 AR-1248-4

R.T.: 5.961 min
Delta R.T.: 0.001 min
Response: 283526766
Conc: 660.04 ng/ml



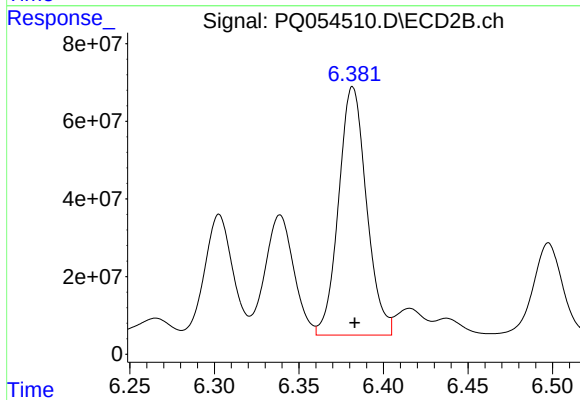
#25 AR-1248-5

R.T.: 7.504 min
Delta R.T.: -0.001 min
Response: 1075311078
Conc: 1340.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WQ-SOILPILEDL

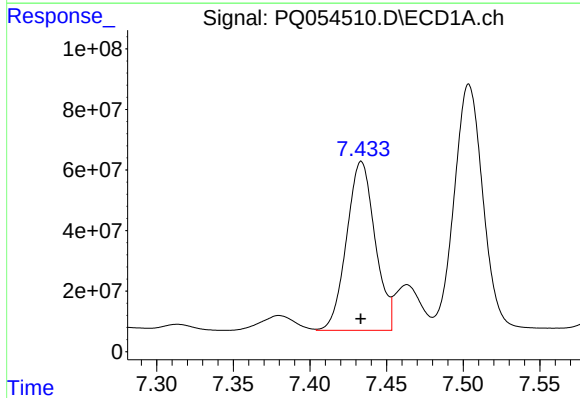
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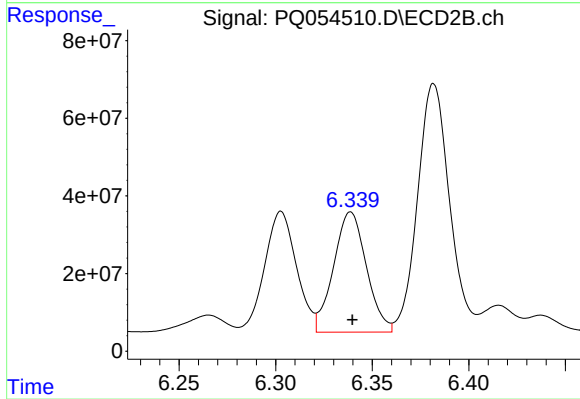
#25 AR-1248-5

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 735483396
Conc: 1716.72 ng/ml



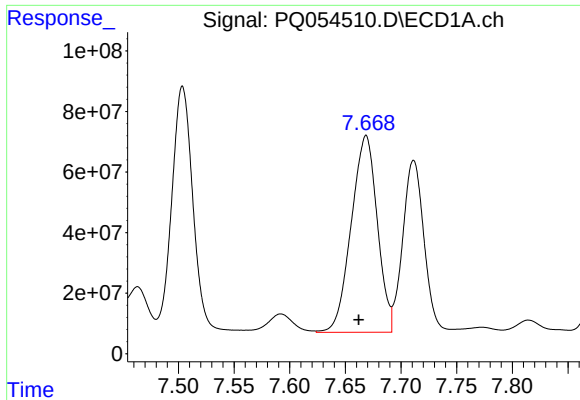
#26 AR-1254-1

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 720780683
Conc: 827.45 ng/ml



#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 366936211
Conc: 481.67 ng/ml



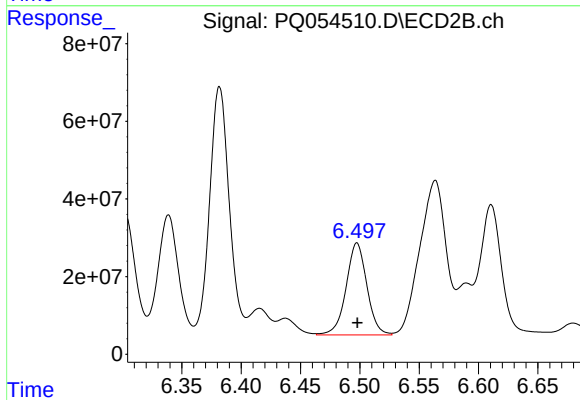
#27 AR-1254-2

R.T.: 7.669 min
Delta R.T.: 0.007 min
Response: 1058116434
Conc: 791.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WQ-SOILPILEDL

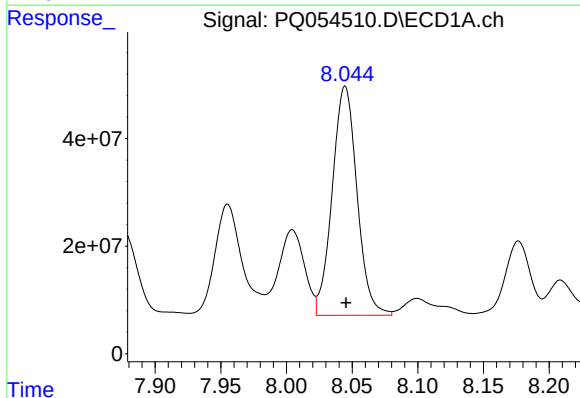
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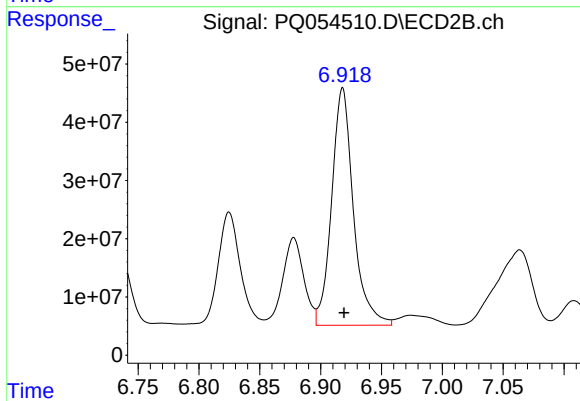
#27 AR-1254-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 289443740
Conc: 413.62 ng/ml



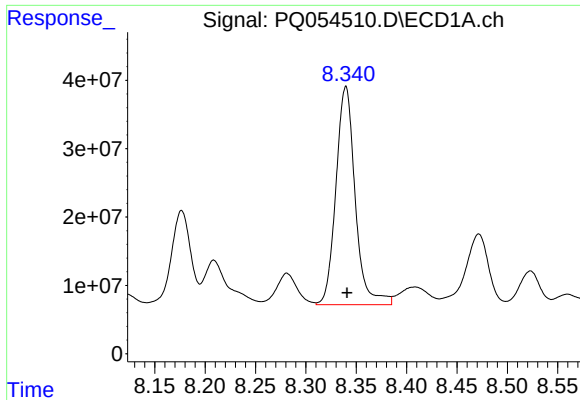
#28 AR-1254-3

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 560666885
Conc: 402.56 ng/ml



#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 507771849
Conc: 460.60 ng/ml



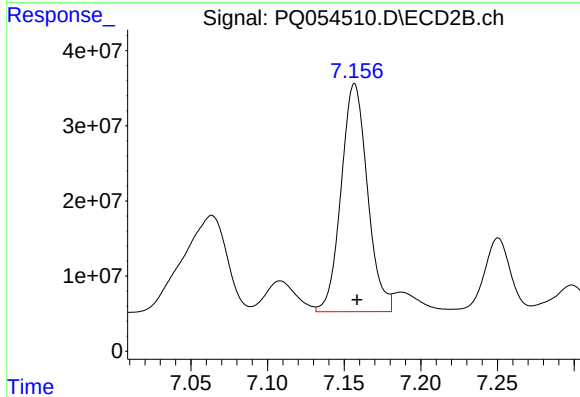
#29 AR-1254-4

R.T.: 8.340 min
Delta R.T.: -0.001 min
Response: 424932088
Conc: 398.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WQ-SOILPILEDL

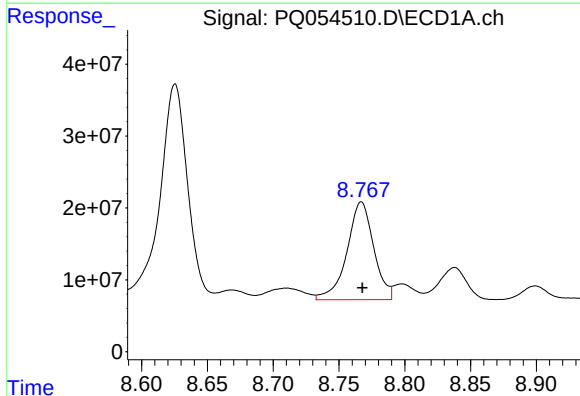
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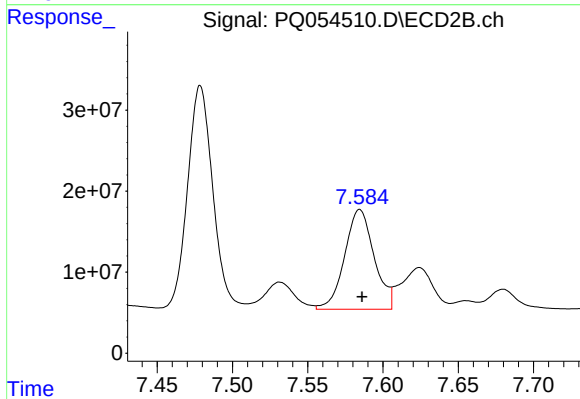
#29 AR-1254-4

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 363346660
Conc: 480.54 ng/ml



#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 192786072
Conc: 167.74 ng/ml



#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: -0.002 min
Response: 168165467
Conc: 151.95 ng/ml