

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090820\
 Data File : PQ049737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 16:18
 Operator : DD\AJ
 Sample : L3916-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 08:34:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 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	4.279	214.4E6	111.3E6	24.550	19.699
2)	SA Decachlor...	11.446	9.635	149.4E6	86869341	15.338	13.887
Target Compounds							
16)	L4 AR-1242-1	6.565	5.540	135.8E6	86435843	621.511	504.093
17)	L4 AR-1242-2	6.588	5.561	251.6E6	160.5E6	827.452	687.402
18)	L4 AR-1242-3	6.654	5.753	119.9E6	63156123	635.730	510.231
19)	L4 AR-1242-4	6.763	5.849	112.5E6	58244007	708.327m	496.800 #
20)	L4 AR-1242-5	7.548	6.414	156.1E6	271.3E6	861.855	1590.328 #
26)	L6 AR-1254-1	7.476	6.414	265.6E6	271.3E6	895.141	757.837
27)	L6 AR-1254-2	7.705	6.573	406.9E6	206.5E6	886.187	645.394 #
28)	L6 AR-1254-3	8.091	6.995	393.0E6	328.2E6	810.807	625.987
29)	L6 AR-1254-4	8.388	7.234	362.5E6	277.0E6	911.899	737.285
30)	L6 AR-1254-5	8.819	7.663	347.2E6	328.6E6	815.165	668.376

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

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Acq On : 08 Sep 2020 16:18
Operator : DD\AJ
Sample : L3916-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

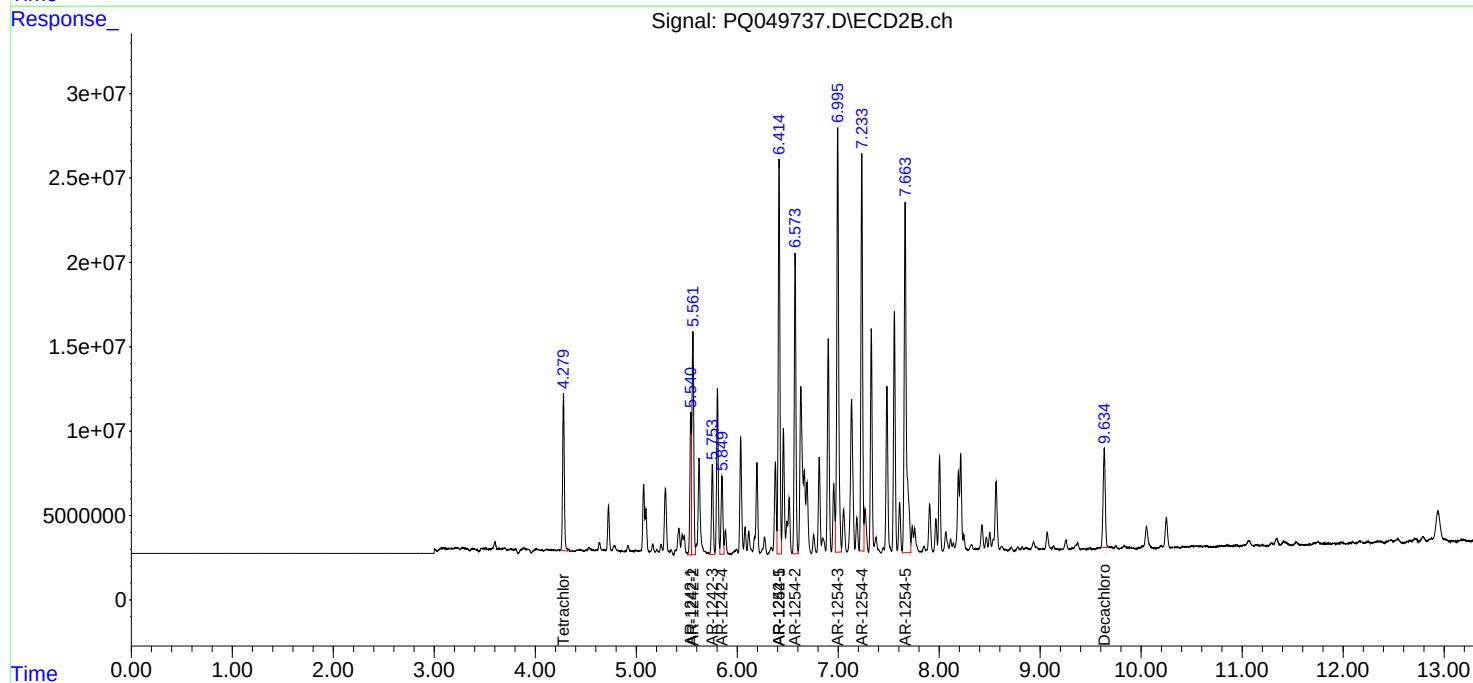
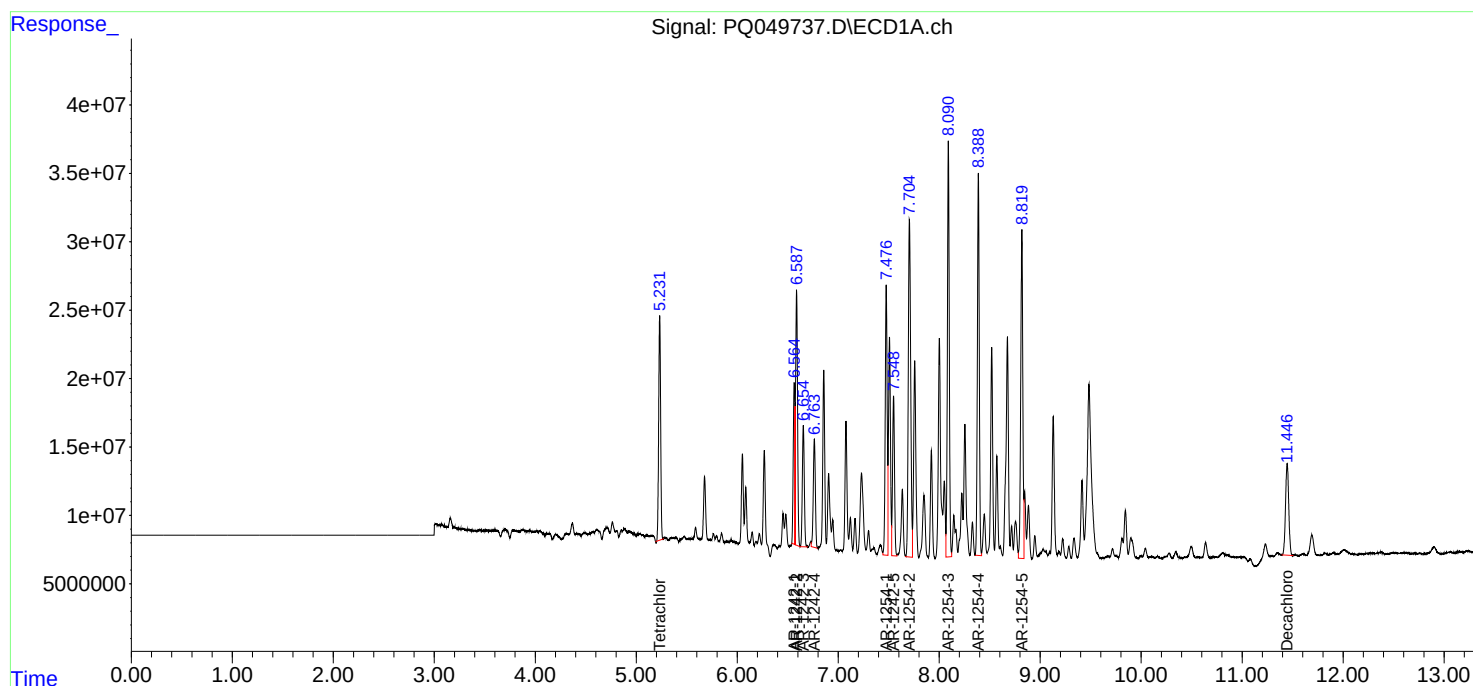
Instrument :
ECD_Q
ClientSampled :
WC-1

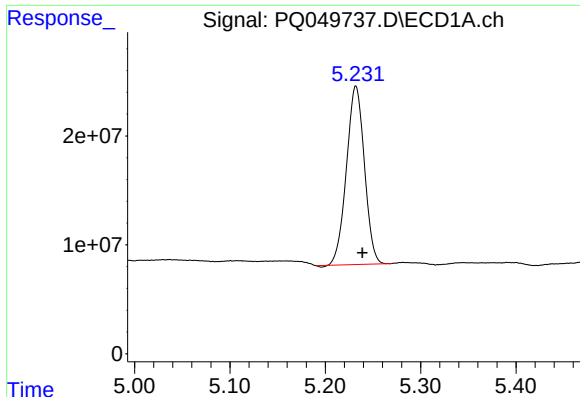
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 08:34:34 2020
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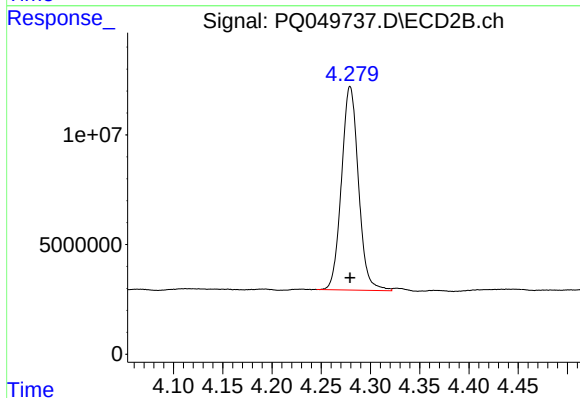
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.007 min
Response: 214384961
Conc: 24.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1

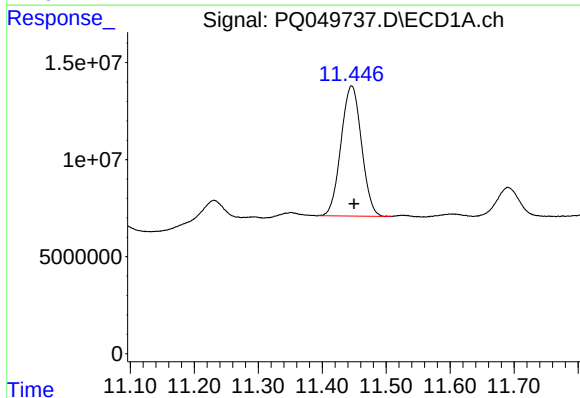
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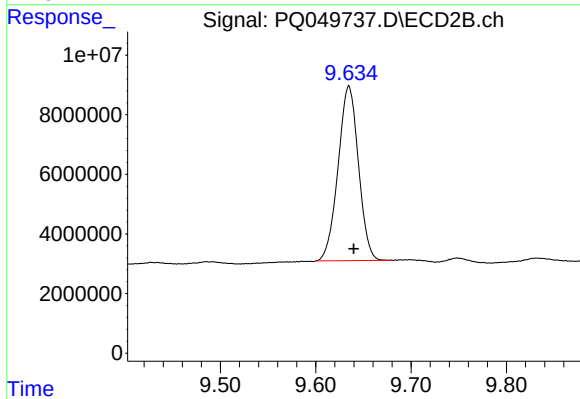
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 111301241
Conc: 19.70 ng/ml



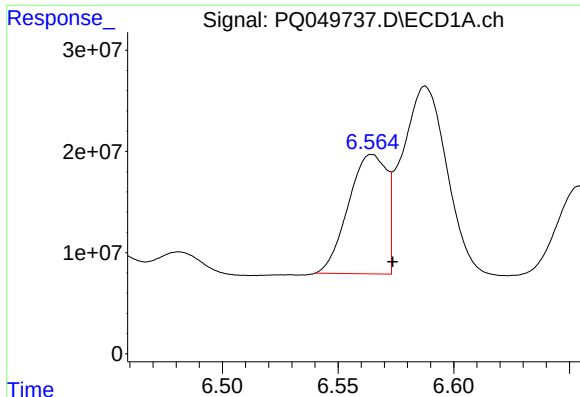
#2 Decachlorobiphenyl

R.T.: 11.446 min
Delta R.T.: -0.004 min
Response: 149392294
Conc: 15.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 86869341
Conc: 13.89 ng/ml



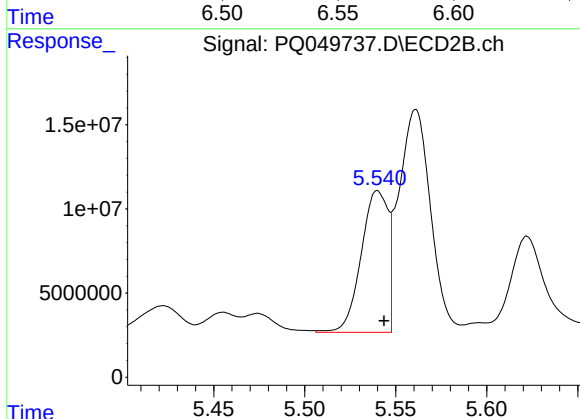
#16 AR-1242-1

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 135834714
Conc: 621.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1

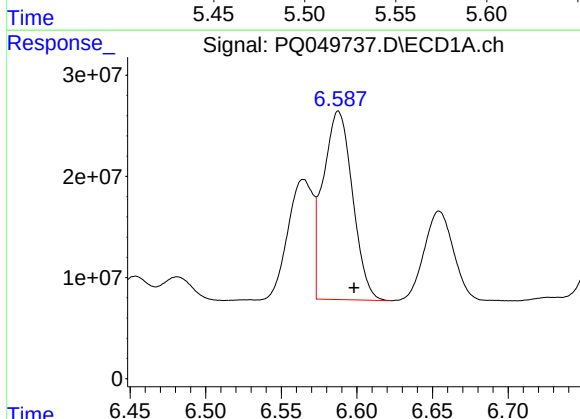
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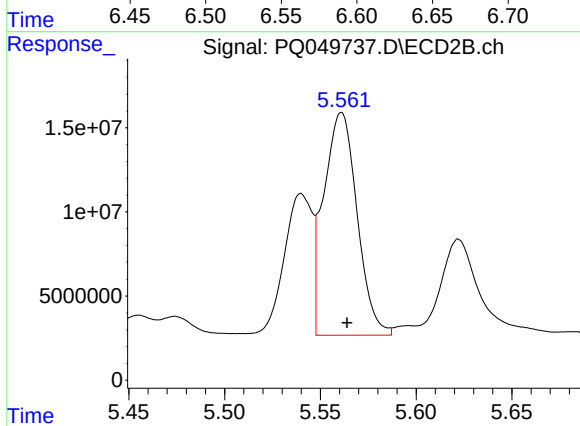
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.003 min
Response: 86435843
Conc: 504.09 ng/ml



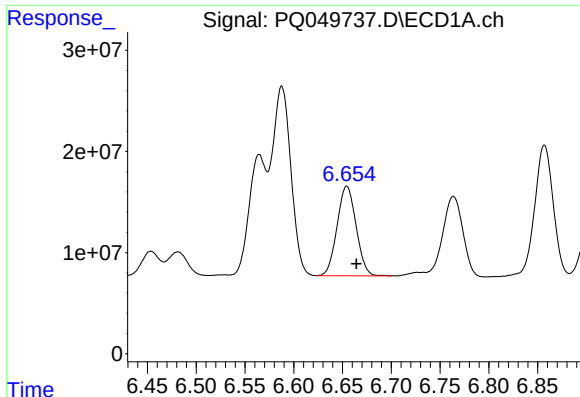
#17 AR-1242-2

R.T.: 6.588 min
Delta R.T.: -0.010 min
Response: 251608720
Conc: 827.45 ng/ml



#17 AR-1242-2

R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 160528394
Conc: 687.40 ng/ml



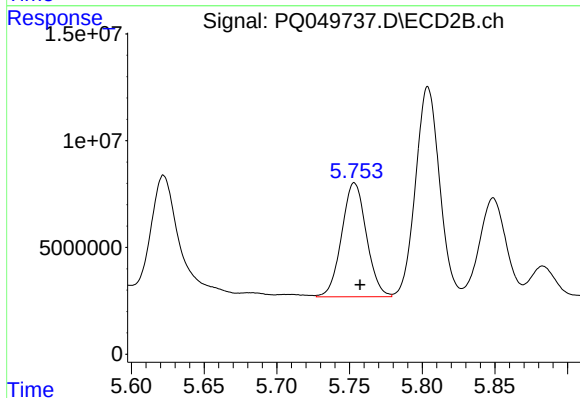
#18 AR-1242-3

R.T.: 6.654 min
Delta R.T.: -0.010 min
Response: 119878412
Conc: 635.73 ng/ml

Instrument :
ECD_Q
ClientSampled :
WC-1

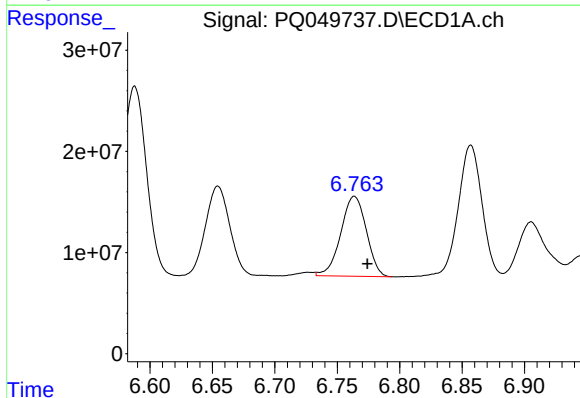
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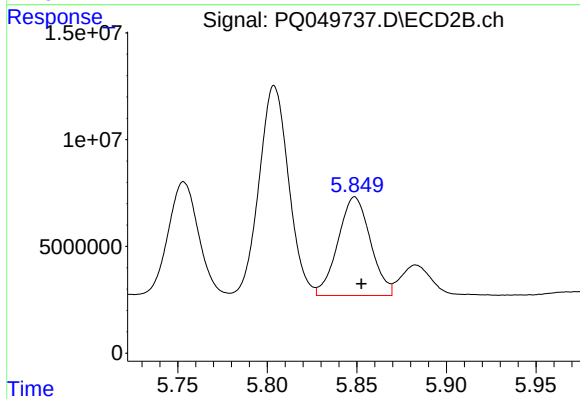
#18 AR-1242-3

R.T.: 5.753 min
Delta R.T.: -0.004 min
Response: 63156123
Conc: 510.23 ng/ml



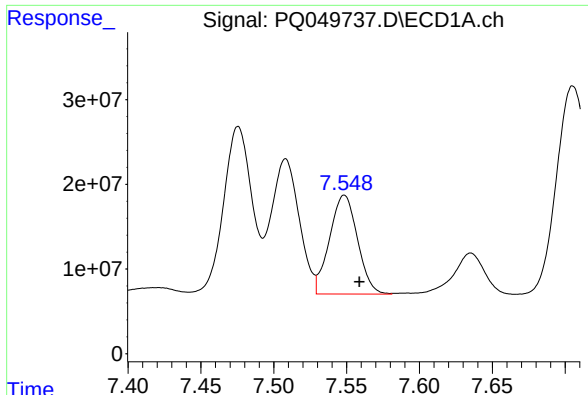
#19 AR-1242-4

R.T.: 6.763 min
Delta R.T.: -0.011 min
Response: 112466274
Conc: 708.33 ng/ml m



#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 58244007
Conc: 496.80 ng/ml



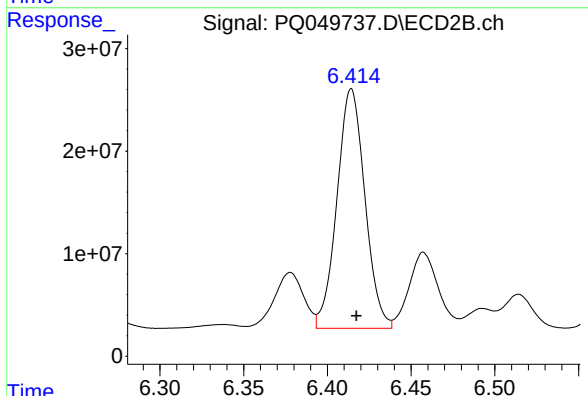
#20 AR-1242-5

R.T.: 7.548 min
Delta R.T.: -0.010 min
Response: 156061220
Conc: 861.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1

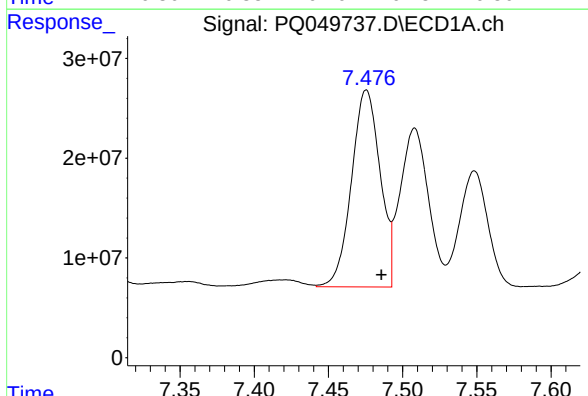
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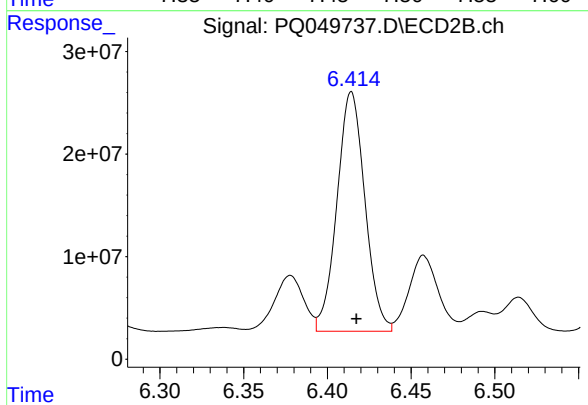
#20 AR-1242-5

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 271337156
Conc: 1590.33 ng/ml



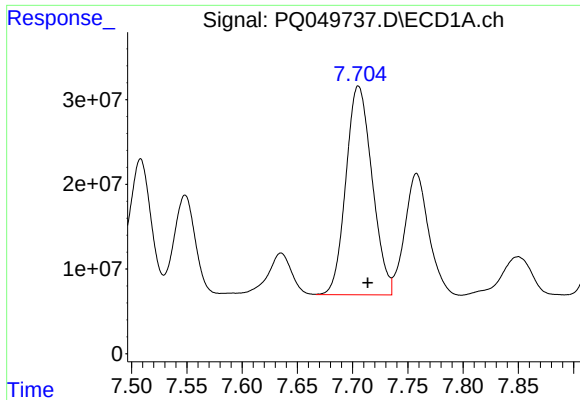
#26 AR-1254-1

R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 265557848
Conc: 895.14 ng/ml



#26 AR-1254-1

R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 271337156
Conc: 757.84 ng/ml



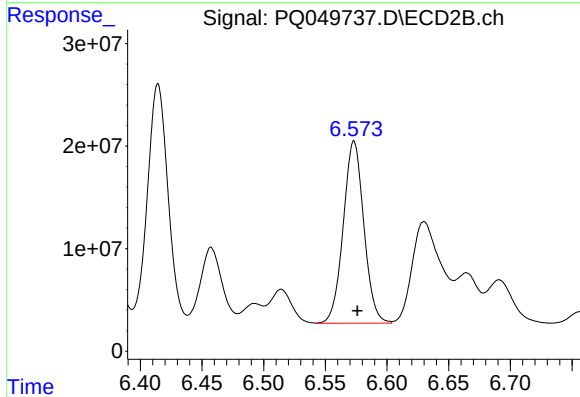
#27 AR-1254-2

R.T.: 7.705 min
Delta R.T.: -0.008 min
Response: 406866477
Conc: 886.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1

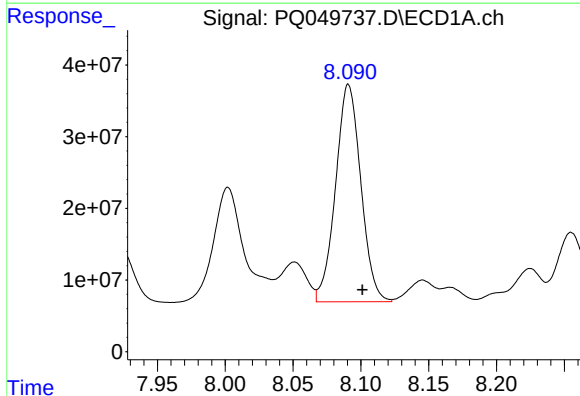
Manual Integrations
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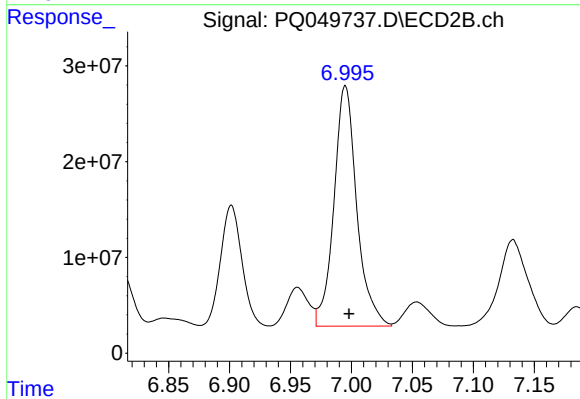
#27 AR-1254-2

R.T.: 6.573 min
Delta R.T.: -0.003 min
Response: 206498954
Conc: 645.39 ng/ml



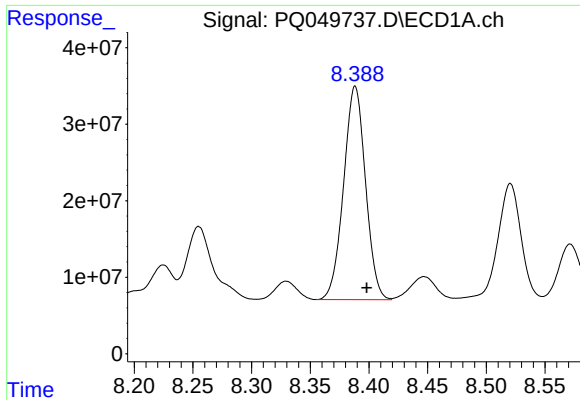
#28 AR-1254-3

R.T.: 8.091 min
Delta R.T.: -0.010 min
Response: 393021246
Conc: 810.81 ng/ml



#28 AR-1254-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 328191107
Conc: 625.99 ng/ml



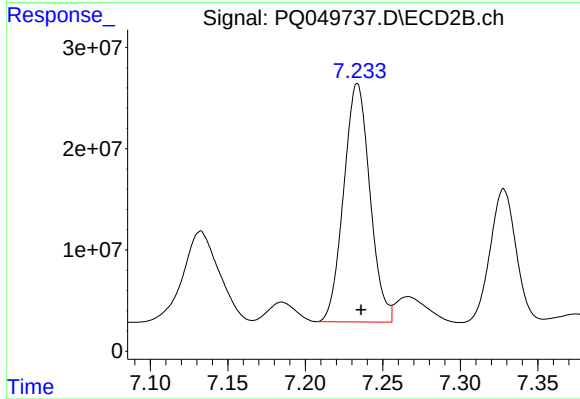
#29 AR-1254-4

R.T.: 8.388 min
Delta R.T.: -0.010 min
Response: 362497044
Conc: 911.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1

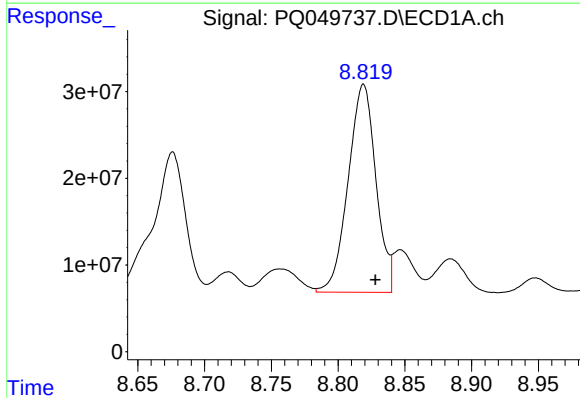
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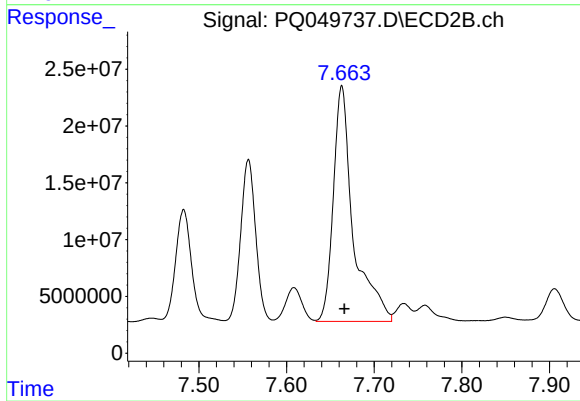
#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 277021033
Conc: 737.28 ng/ml



#30 AR-1254-5

R.T.: 8.819 min
Delta R.T.: -0.009 min
Response: 347160214
Conc: 815.17 ng/ml



#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.003 min
Response: 328648573
Conc: 668.38 ng/ml