

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071619\
 Data File : PQ041238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 16:01
 Operator : SM\AJ
 Sample : PB121422BSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB121422BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:33:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 13 02:14:45 2019
 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...	5.715	4.770	187.5E6	114.4E6	18.458	17.551
2)	SA Decachlor...	12.132	10.544	206.6E6	73301334	16.090	15.679
Target Compounds							
3)	L1 AR-1016-1	7.161	6.226	15945566	11980755	40.110	47.742
4)	L1 AR-1016-2	7.186	6.250	24261049	16590435	41.849	46.542
5)	L1 AR-1016-3	7.257	6.464	15064240	8201655	44.067	44.134
6)	L1 AR-1016-4	7.371	6.518	11667491	6865496	40.314	45.044
7)	L1 AR-1016-5	7.704	6.770	10374346	8230629	38.094m	43.225
31)	L7 AR-1260-1	8.927	7.938	22921266	16724642	43.340	49.222
32)	L7 AR-1260-2	9.198	8.140	32379715	22847953	43.200	51.378
33)	L7 AR-1260-3	9.574	8.306	22559575	17611882	35.168m	47.227 #
34)	L7 AR-1260-4	9.817	8.805	22312207	12039787	36.775	40.035
35)	L7 AR-1260-5	10.166	9.056	52002136	29522553	36.439	39.868

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

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Acq On : 16 Jul 2019 16:01
Operator : SM\AJ
Sample : PB121422BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

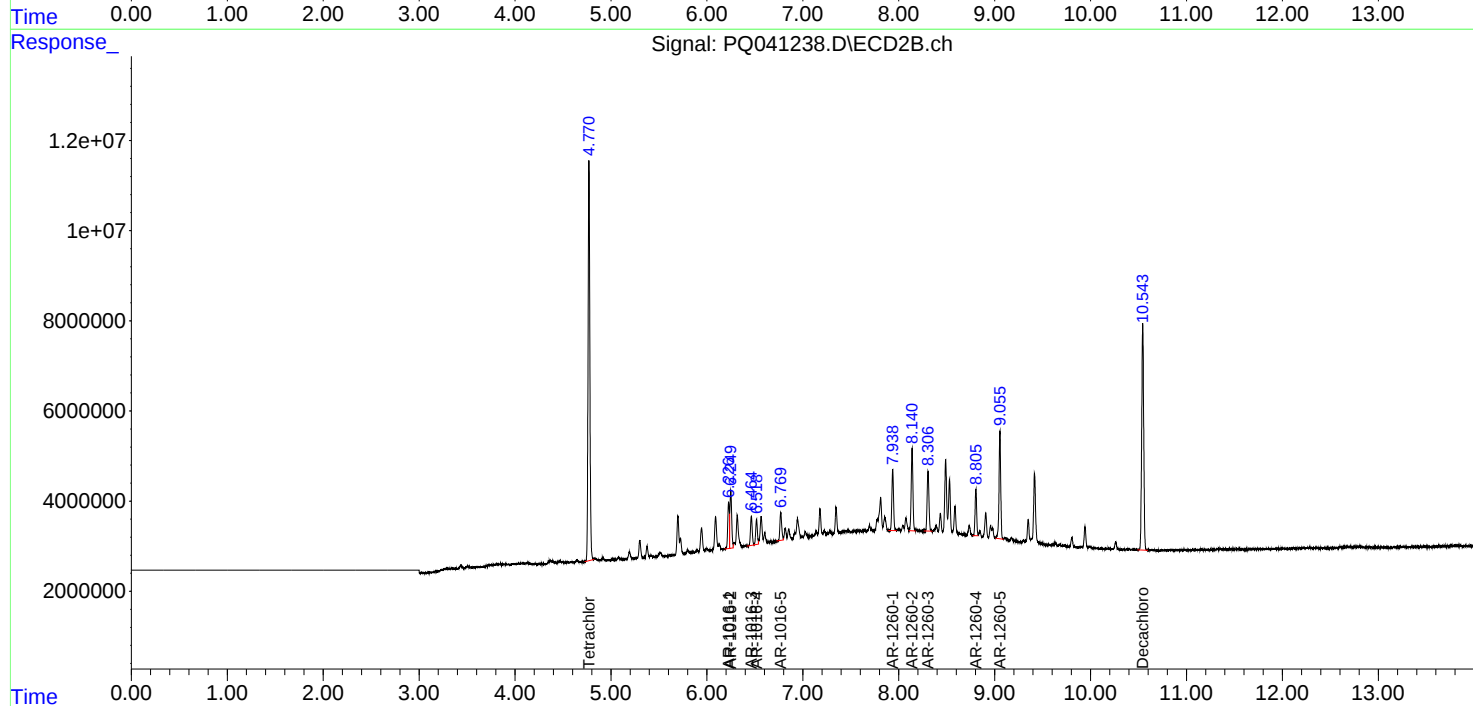
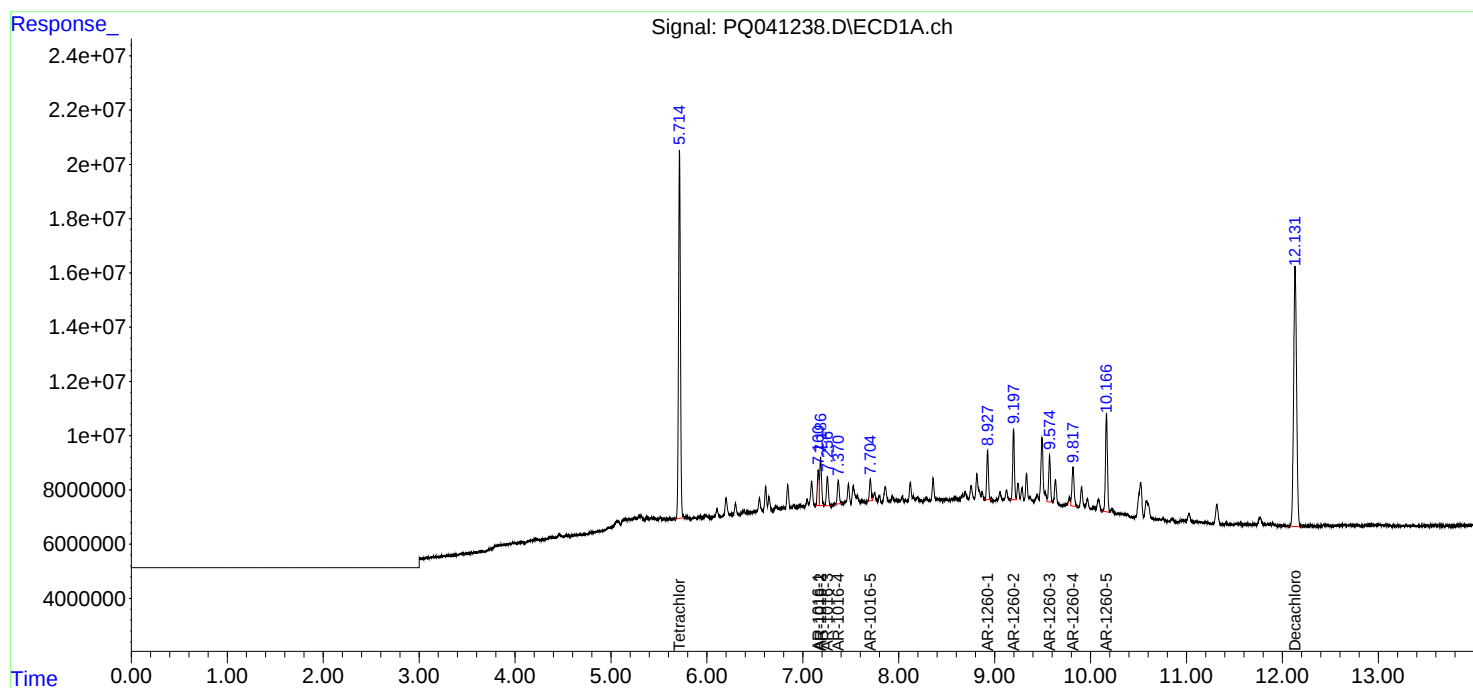
Instrument :
ECD_Q
ClientSampled :
PB121422BSD

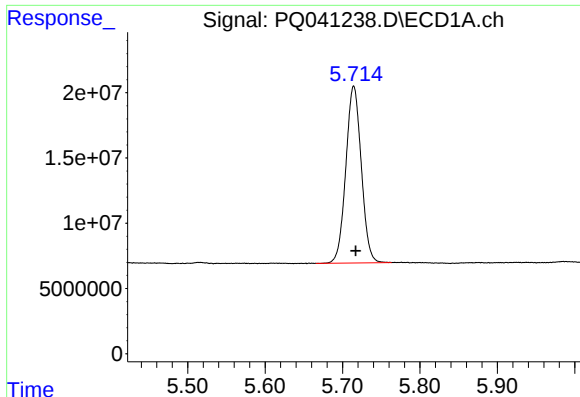
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:33:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071219.M
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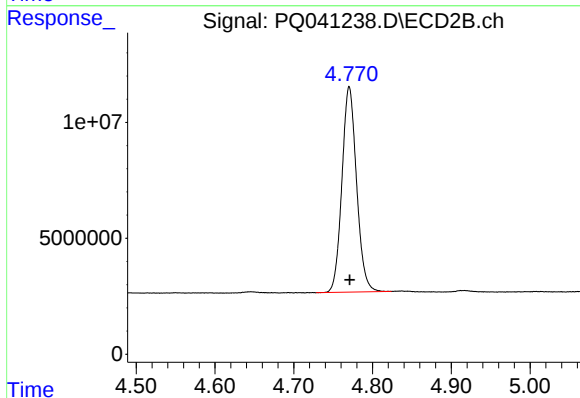
#1 Tetrachloro-m-xylene

R.T.: 5.715 min
Delta R.T.: -0.002 min
Response: 187500822
Conc: 18.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BSD

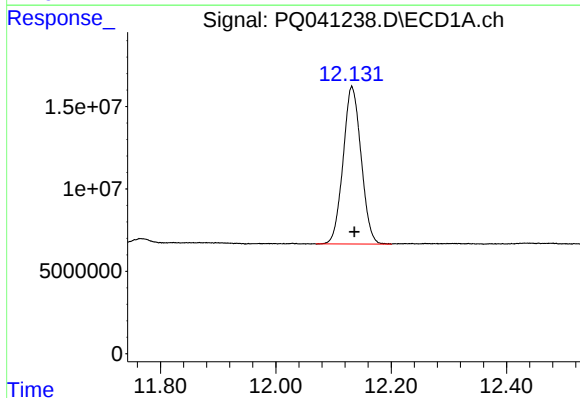
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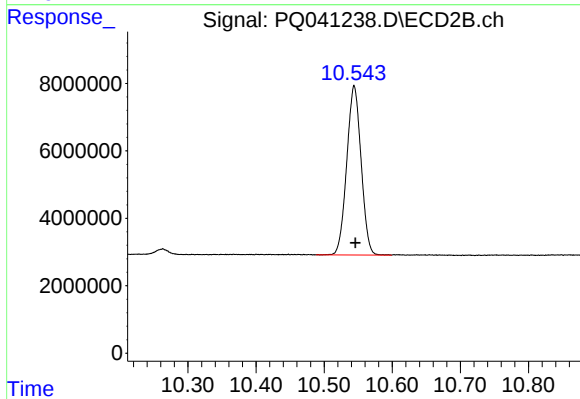
#1 Tetrachloro-m-xylene

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 114444775
Conc: 17.55 ng/ml



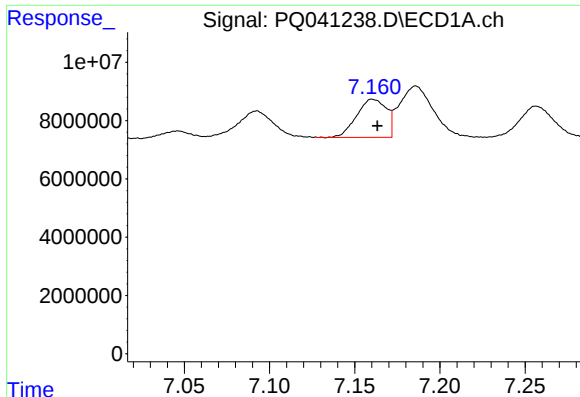
#2 Decachlorobiphenyl

R.T.: 12.132 min
Delta R.T.: -0.005 min
Response: 206637891
Conc: 16.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.544 min
Delta R.T.: -0.002 min
Response: 73301334
Conc: 15.68 ng/ml



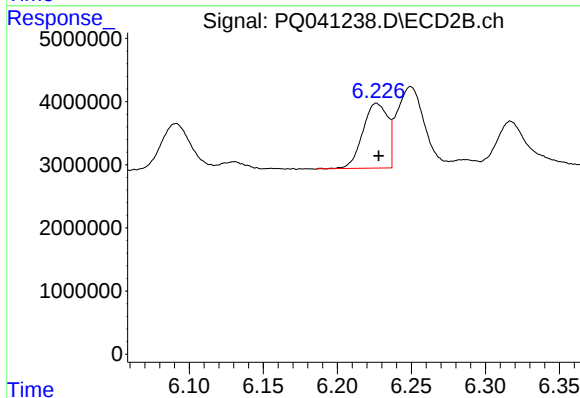
#3 AR-1016-1

R.T.: 7.161 min
Delta R.T.: -0.003 min
Response: 15945566
Conc: 40.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BSD

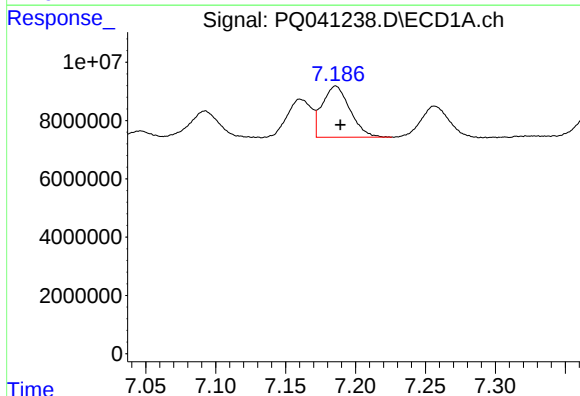
Manual Integrations
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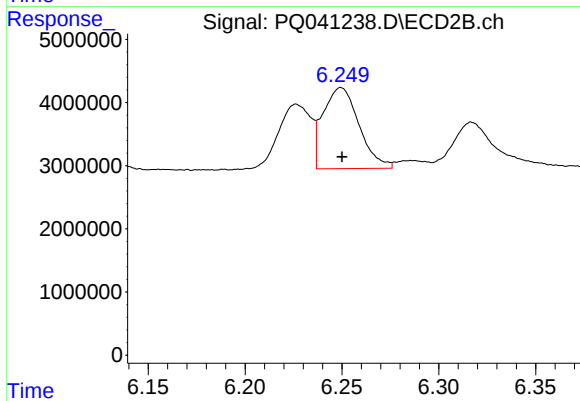
#3 AR-1016-1

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 11980755
Conc: 47.74 ng/ml



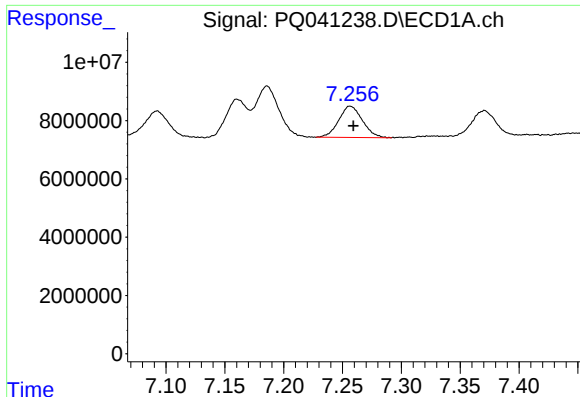
#4 AR-1016-2

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 24261049
Conc: 41.85 ng/ml



#4 AR-1016-2

R.T.: 6.250 min
Delta R.T.: 0.000 min
Response: 16590435
Conc: 46.54 ng/ml



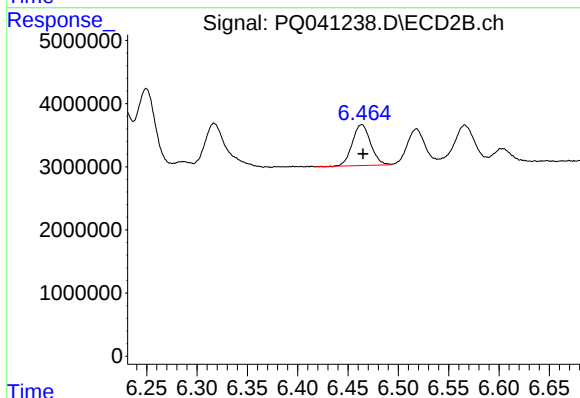
#5 AR-1016-3

R.T.: 7.257 min
Delta R.T.: -0.003 min
Response: 15064240
Conc: 44.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BSD

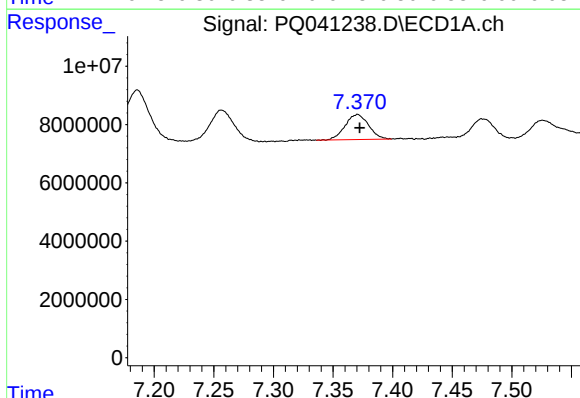
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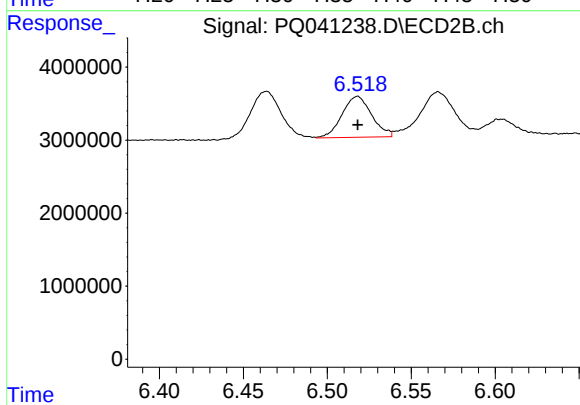
#5 AR-1016-3

R.T.: 6.464 min
Delta R.T.: -0.001 min
Response: 8201655
Conc: 44.13 ng/ml



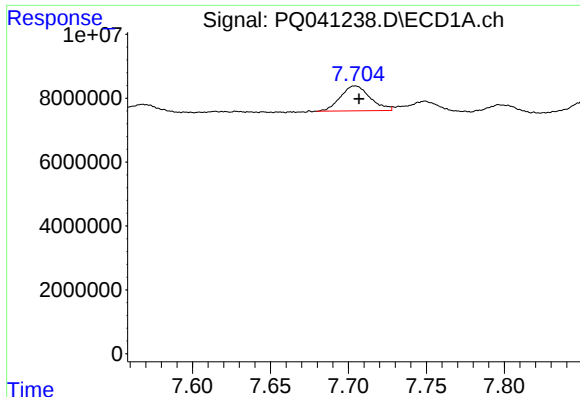
#6 AR-1016-4

R.T.: 7.371 min
Delta R.T.: -0.002 min
Response: 11667491
Conc: 40.31 ng/ml



#6 AR-1016-4

R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 6865496
Conc: 45.04 ng/ml



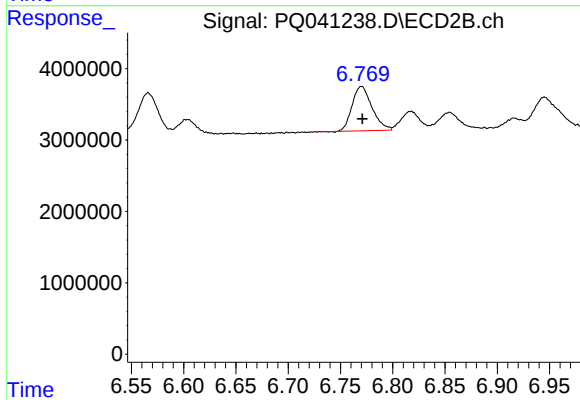
#7 AR-1016-5

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 10374346
Conc: 38.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB121422BSD

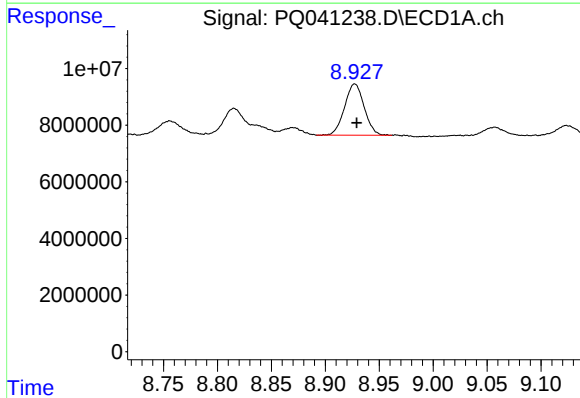
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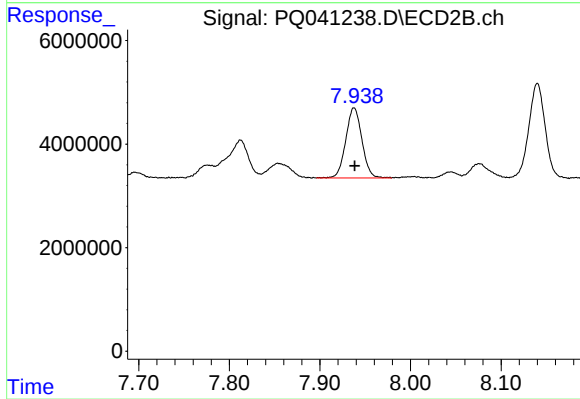
#7 AR-1016-5

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 8230629
Conc: 43.23 ng/ml



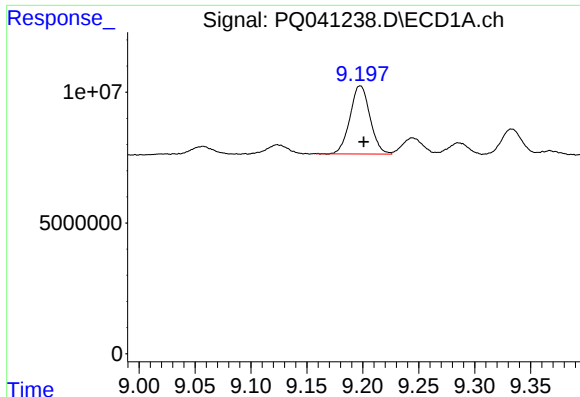
#31 AR-1260-1

R.T.: 8.927 min
Delta R.T.: -0.002 min
Response: 22921266
Conc: 43.34 ng/ml



#31 AR-1260-1

R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 16724642
Conc: 49.22 ng/ml



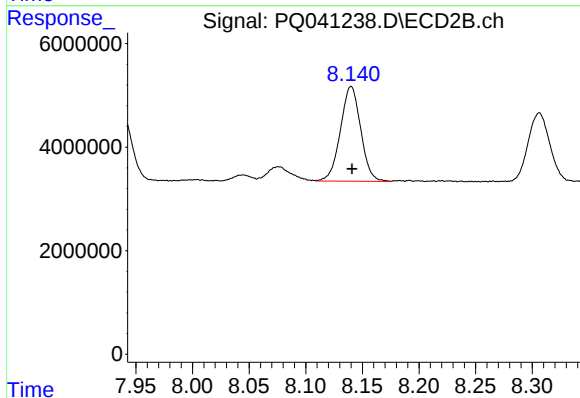
#32 AR-1260-2

R.T.: 9.198 min
Delta R.T.: -0.003 min
Response: 32379715
Conc: 43.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BSD

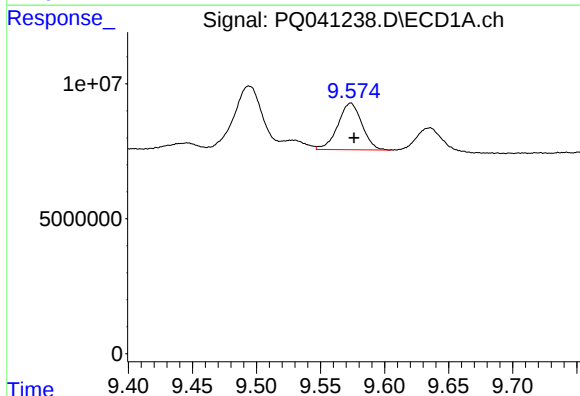
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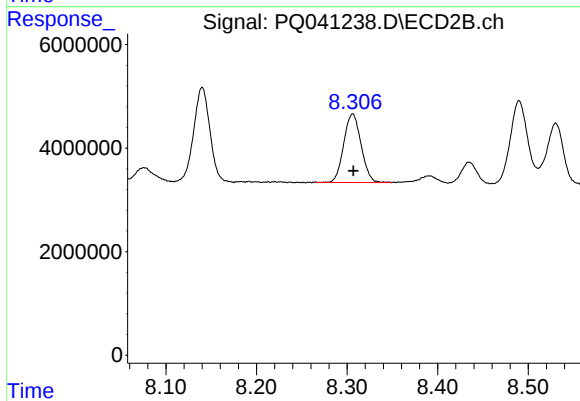
#32 AR-1260-2

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 22847953
Conc: 51.38 ng/ml



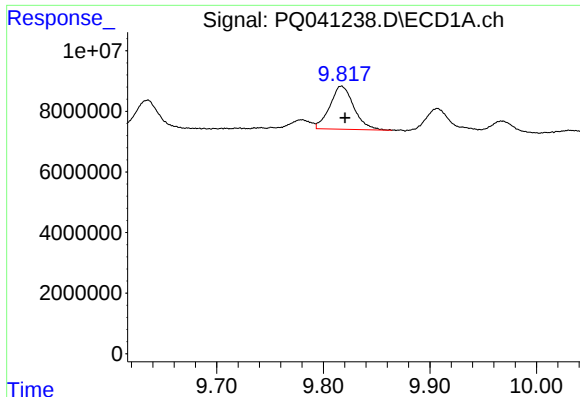
#33 AR-1260-3

R.T.: 9.574 min
Delta R.T.: -0.002 min
Response: 22559575
Conc: 35.17 ng/ml m



#33 AR-1260-3

R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 17611882
Conc: 47.23 ng/ml



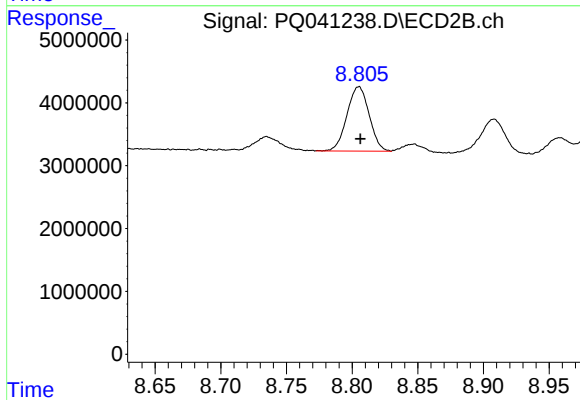
#34 AR-1260-4

R.T.: 9.817 min
Delta R.T.: -0.004 min
Response: 22312207
Conc: 36.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB121422BSD

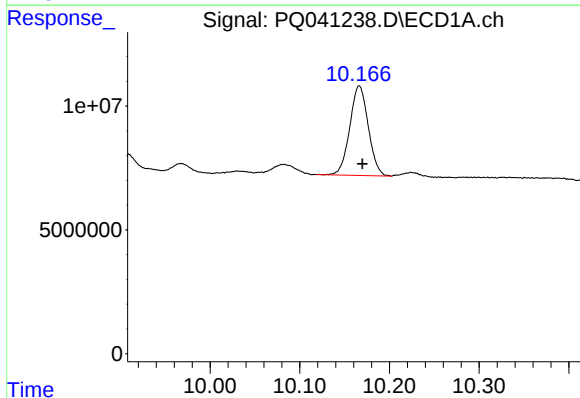
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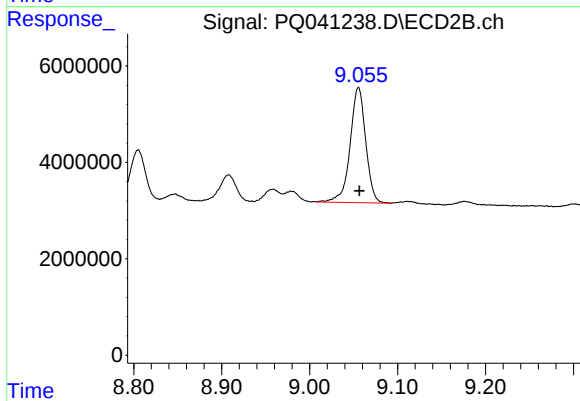
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.001 min
Response: 12039787
Conc: 40.04 ng/ml



#35 AR-1260-5

R.T.: 10.166 min
Delta R.T.: -0.003 min
Response: 52002136
Conc: 36.44 ng/ml



#35 AR-1260-5

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 29522553
Conc: 39.87 ng/ml