

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121819\
 Data File : PQ045868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2019 17:25
 Operator : SM\AJ
 Sample : PB125581BSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB125581BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 18:04:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 18 07:45:22 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...	5.233	4.359	141.5E6	108.6E6	23.314	21.340
2)	SA Decachlor...	11.405	9.806	251.3E6	180.8E6	21.165	22.675
Target Compounds							
3)	L1 AR-1016-1	6.549	5.643	49703459	45901670	235.122	236.727
4)	L1 AR-1016-2	6.574	5.664	75238890	69073954	241.527	231.591
5)	L1 AR-1016-3	6.641	5.862	49032002	32064641	252.927	209.877
6)	L1 AR-1016-4	6.747	5.908	41749414	30774378	251.151	230.542
7)	L1 AR-1016-5	7.064	6.144	38211031	39751355	231.264m	229.135
31)	L7 AR-1260-1	8.243	7.249	93156313	80464760	226.607	220.084
32)	L7 AR-1260-2	8.507	7.444	124.8E6	103.6E6	228.723	229.430
33)	L7 AR-1260-3	8.876	7.606	110.2E6	94183439	227.216	221.138
34)	L7 AR-1260-4	9.117	8.094	108.5E6	72444387	224.183	189.989
35)	L7 AR-1260-5	9.459	8.339	258.2E6	211.7E6	226.090	224.331

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

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Acq On : 18 Dec 2019 17:25
Operator : SM\AJ
Sample : PB125581BSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

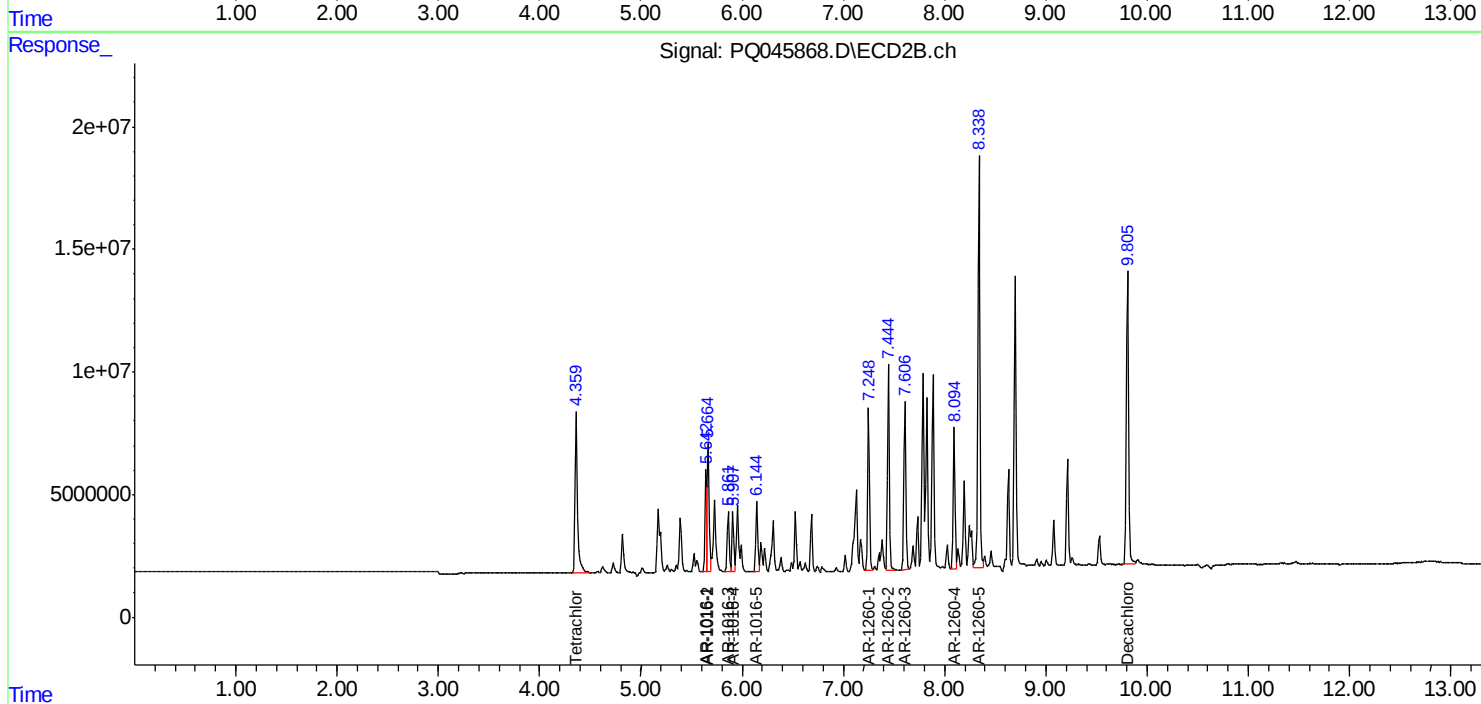
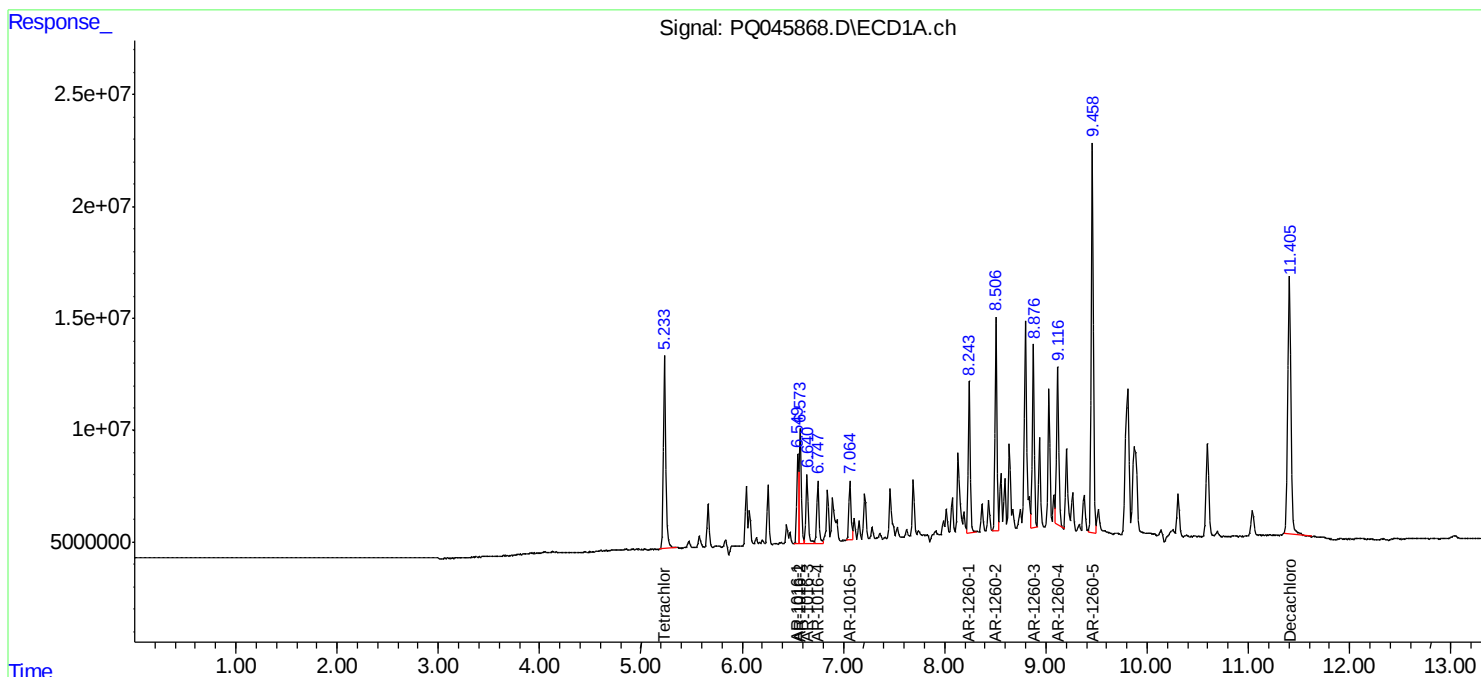
Instrument :
ECD_Q
ClientSampled :
PB125581BSD

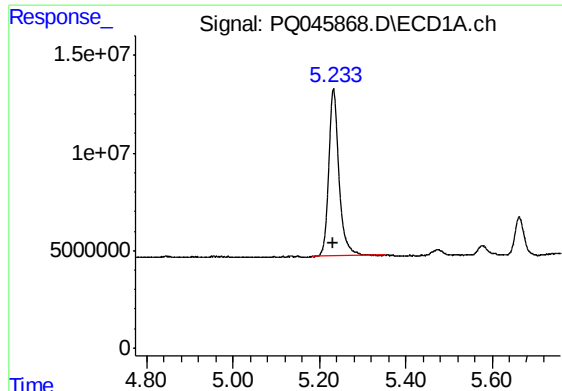
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 18:04:44 2019
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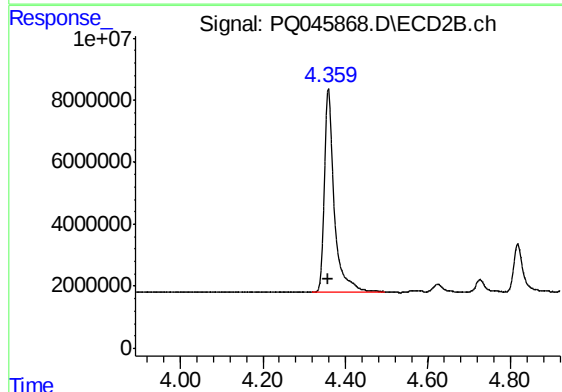
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 141529355
Conc: 23.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125581BSD

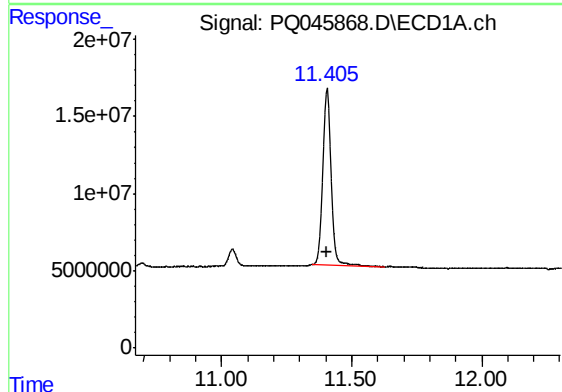
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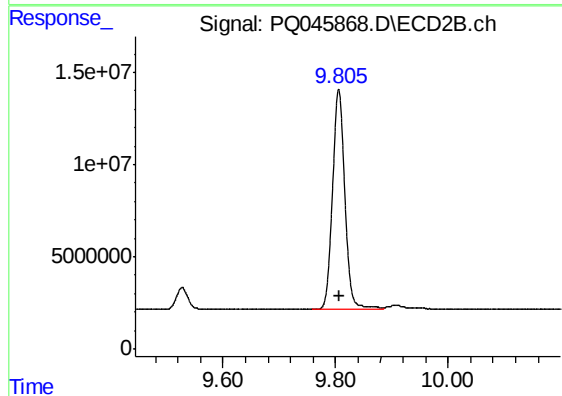
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 108587083
Conc: 21.34 ng/ml



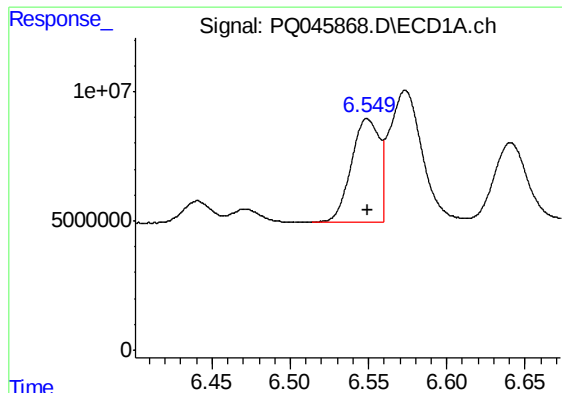
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: 0.000 min
Response: 251252324
Conc: 21.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.806 min
Delta R.T.: 0.000 min
Response: 180780808
Conc: 22.67 ng/ml



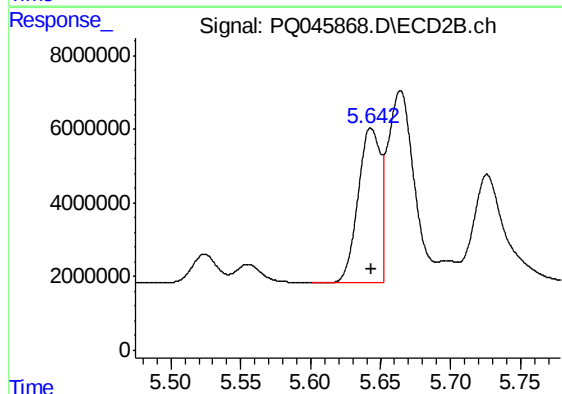
#3 AR-1016-1

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 49703459
Conc: 235.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125581BSD

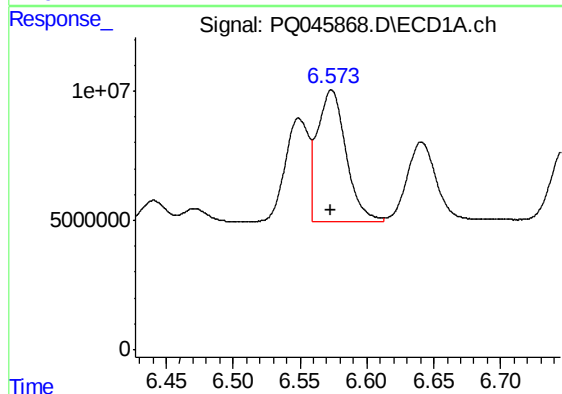
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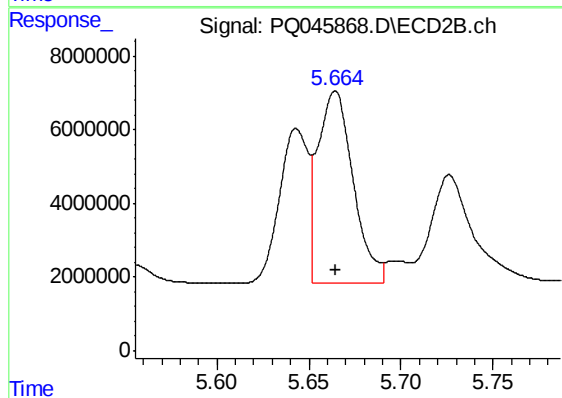
#3 AR-1016-1

R.T.: 5.643 min
Delta R.T.: 0.000 min
Response: 45901670
Conc: 236.73 ng/ml



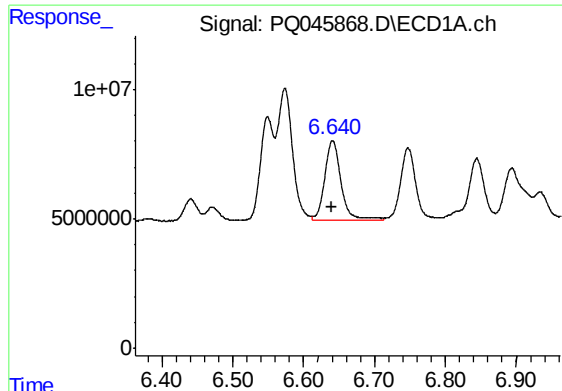
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 75238890
Conc: 241.53 ng/ml



#4 AR-1016-2

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 69073954
Conc: 231.59 ng/ml



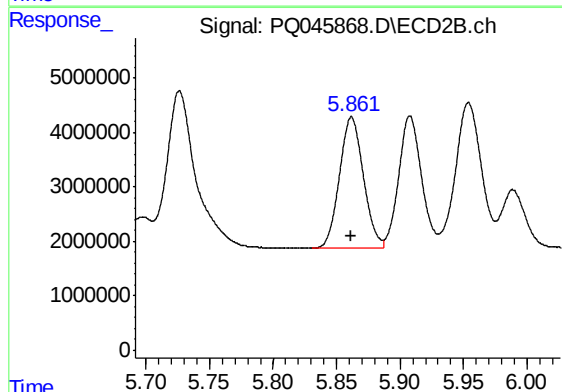
#5 AR-1016-3

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 49032002
Conc: 252.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125581BSD

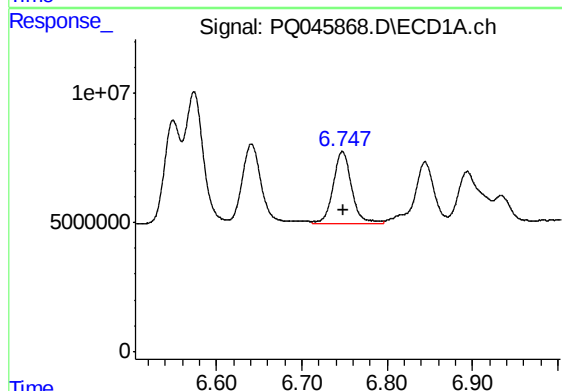
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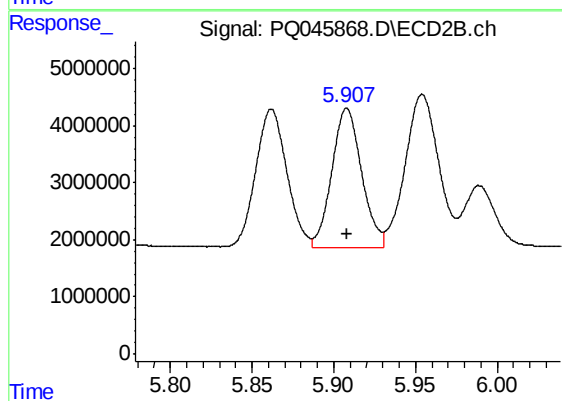
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 32064641
Conc: 209.88 ng/ml



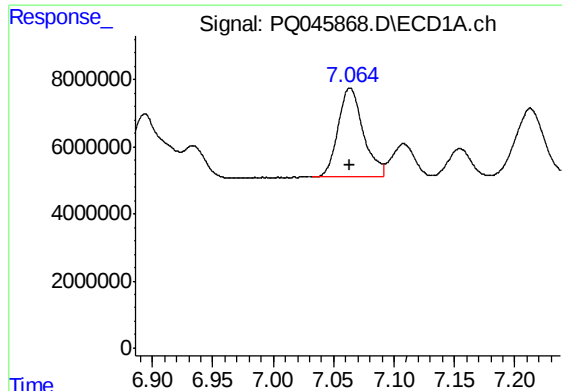
#6 AR-1016-4

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 41749414
Conc: 251.15 ng/ml



#6 AR-1016-4

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 30774378
Conc: 230.54 ng/ml



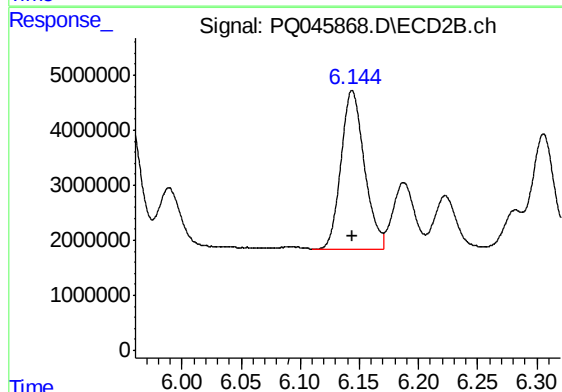
#7 AR-1016-5

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 38211031
Conc: 231.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB125581BSD

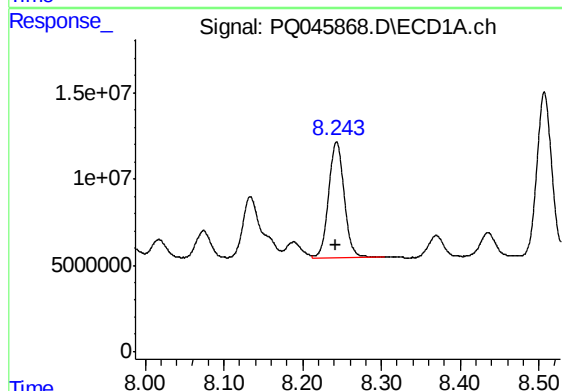
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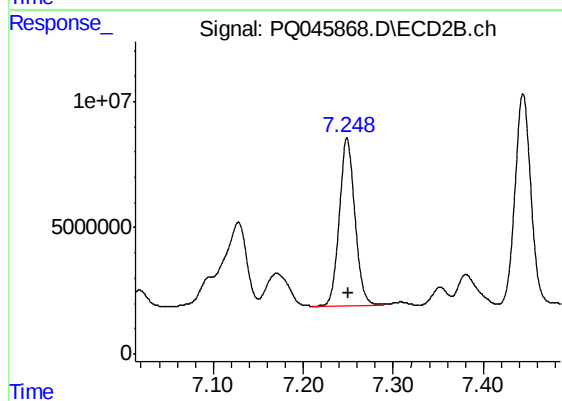
#7 AR-1016-5

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 39751355
Conc: 229.14 ng/ml



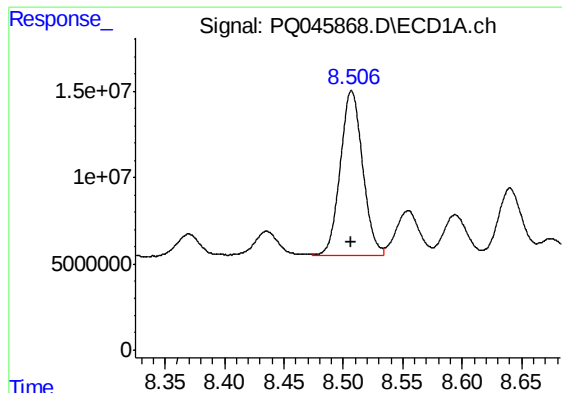
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 93156313
Conc: 226.61 ng/ml



#31 AR-1260-1

R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 80464760
Conc: 220.08 ng/ml



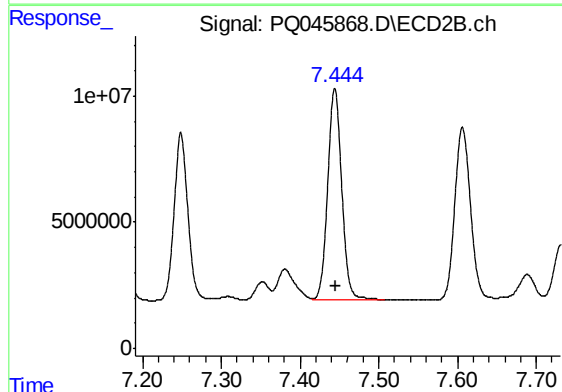
#32 AR-1260-2

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 124773494
Conc: 228.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125581BSD

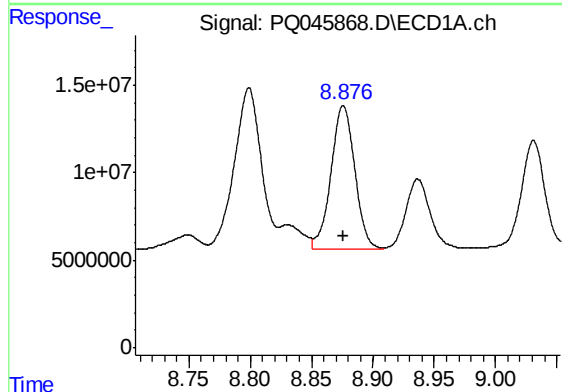
Manual Integrations
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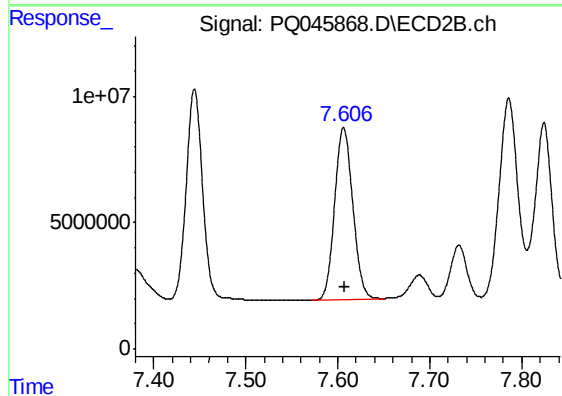
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 103639429
Conc: 229.43 ng/ml



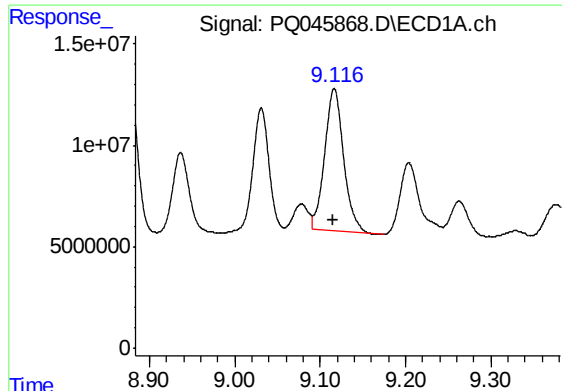
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: 0.000 min
Response: 110226239
Conc: 227.22 ng/ml



#33 AR-1260-3

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 94183439
Conc: 221.14 ng/ml



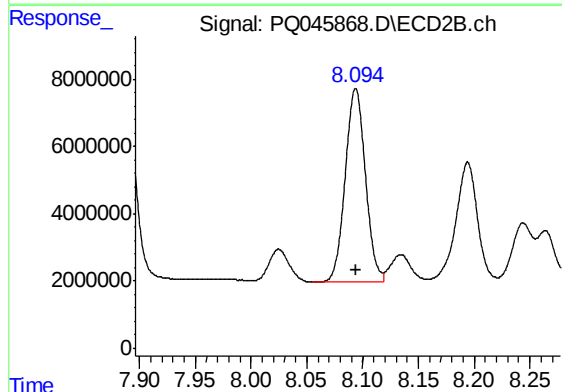
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: 0.000 min
Response: 108544585
Conc: 224.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB125581BSD

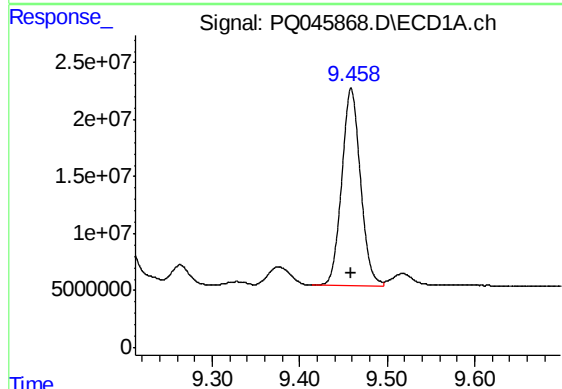
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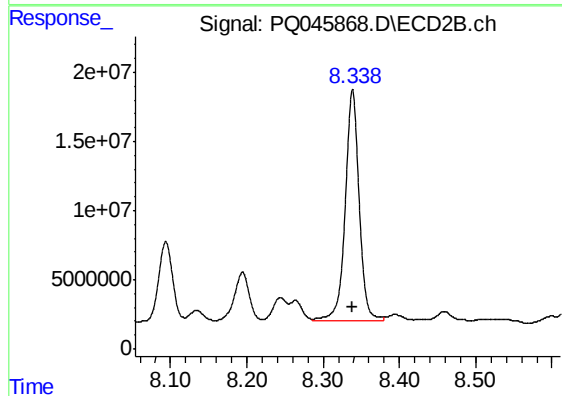
#34 AR-1260-4

R.T.: 8.094 min
Delta R.T.: 0.000 min
Response: 72444387
Conc: 189.99 ng/ml



#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 258221930
Conc: 226.09 ng/ml



#35 AR-1260-5

R.T.: 8.339 min
Delta R.T.: 0.000 min
Response: 211662254
Conc: 224.33 ng/ml