

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ12119\
 Data File : PQ045821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2019 21:49
 Operator : SM\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: Dec 13 05:41:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ12119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 03:41:58 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...	5.240	4.367	107.9E6	128.6E6	67.158	75.259
2)	SA Decachlor...	11.405	9.809	319.8E6	223.4E6	43.062	38.446
Target Compounds							
3)	L1 AR-1016-1	6.554	5.649	44801660	48441153	617.223	679.047
4)	L1 AR-1016-2	6.578	5.670	68031826	73329706	577.281	634.513
5)	L1 AR-1016-3	6.646	5.868	40359788	33328956	574.529	575.029
6)	L1 AR-1016-4	6.752	5.914	34052229	28771767	586.817	533.806
7)	L1 AR-1016-5	7.067	6.149	36076562	40693637	539.947m	577.777
31)	L7 AR-1260-1	8.244	7.254	96428423	90143735	560.830	557.230
32)	L7 AR-1260-2	8.508	7.448	132.7E6	116.3E6	595.762	574.407
33)	L7 AR-1260-3	8.876	7.611	114.1E6	99966819	573.247	516.311
34)	L7 AR-1260-4	9.116	8.097	115.5E6	87488183	517.435	465.976
35)	L7 AR-1260-5	9.458	8.342	264.6E6	233.6E6	514.616	475.400

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121219\
Data File : PQ045821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 21:49
Operator : SM\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

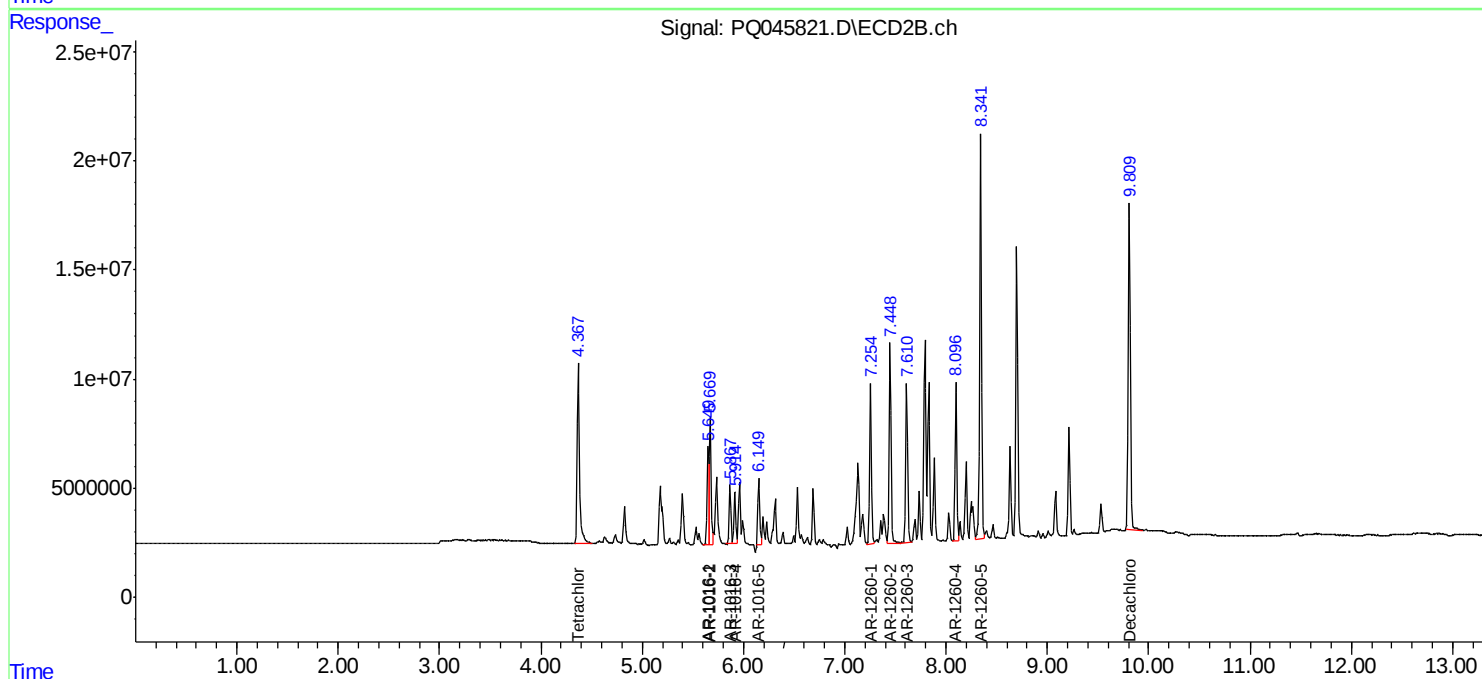
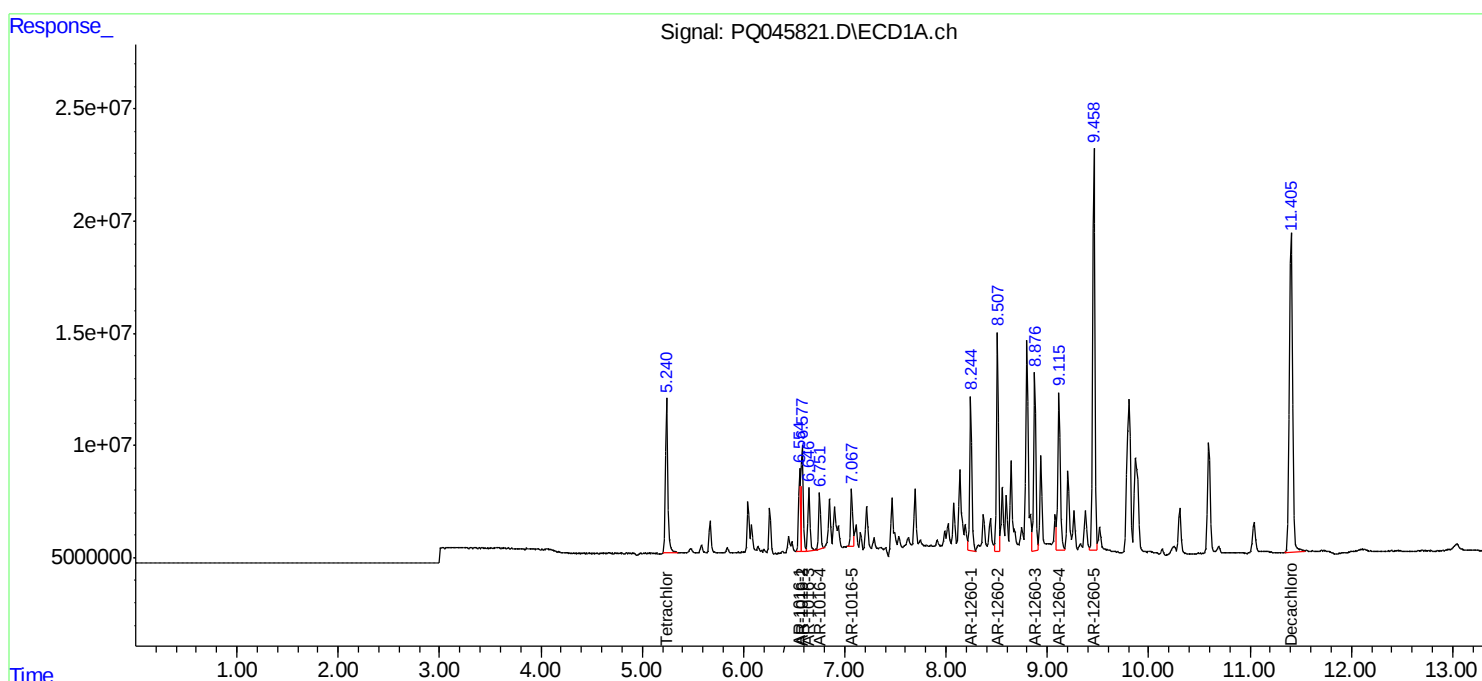
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

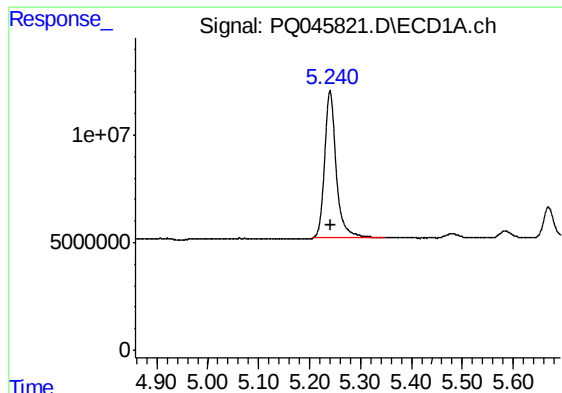
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 05:41:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 03:41:58 2019
Response 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





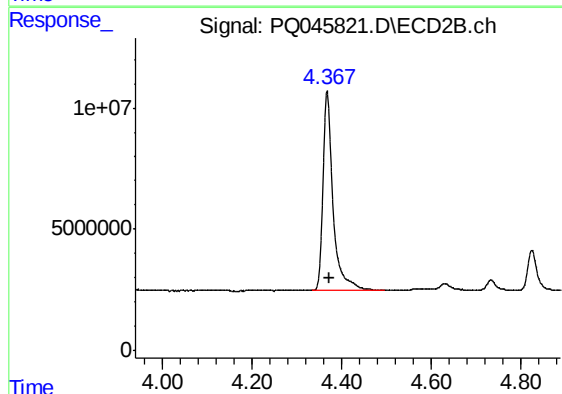
#1 Tetrachloro-m-xylene

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 107872800
Conc: 67.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

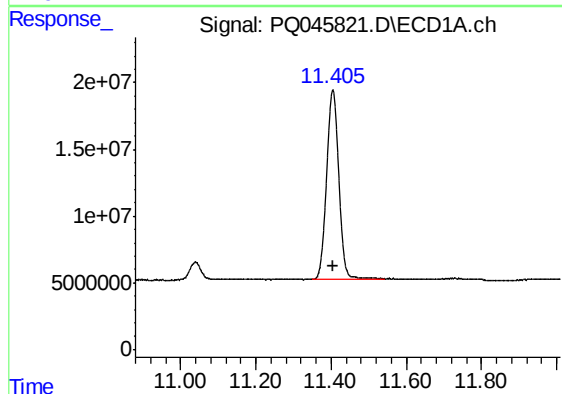
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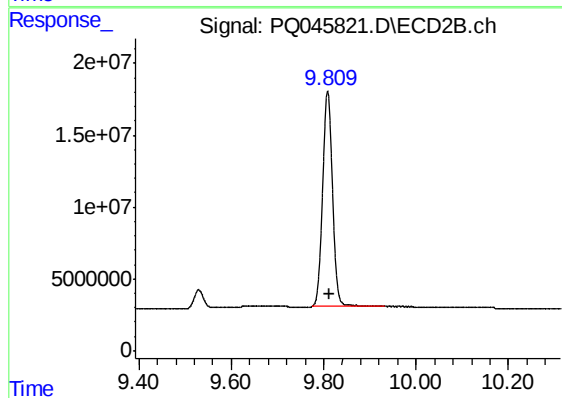
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: -0.004 min
Response: 128583494
Conc: 75.26 ng/ml



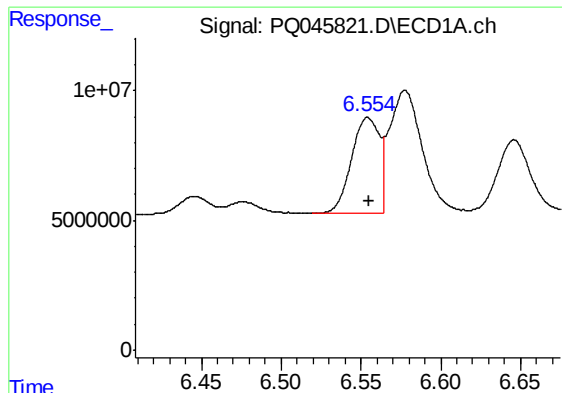
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: -0.001 min
Response: 319818591
Conc: 43.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.809 min
Delta R.T.: -0.004 min
Response: 223433337
Conc: 38.45 ng/ml



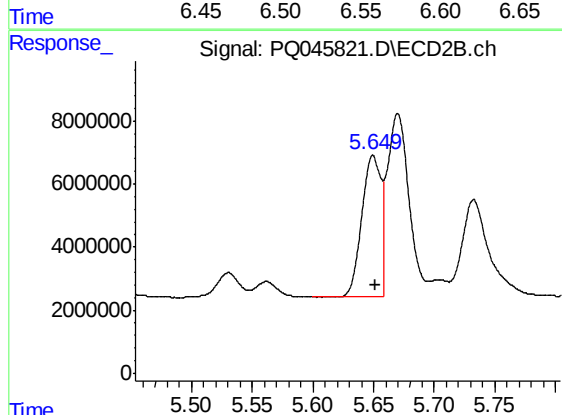
#3 AR-1016-1

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 44801660
Conc: 617.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

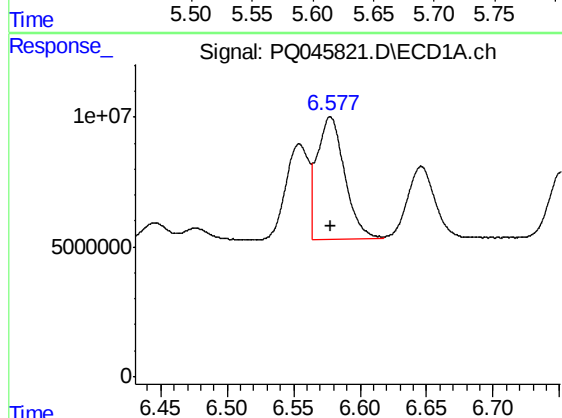
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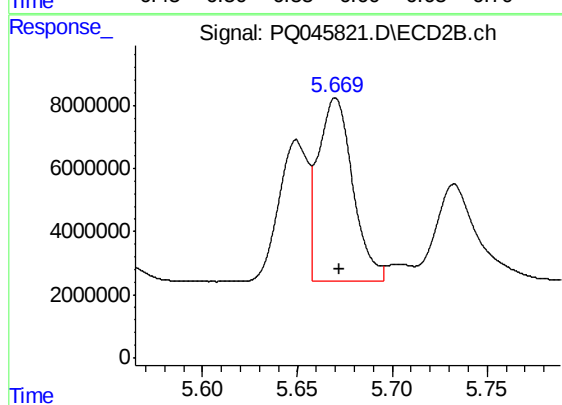
#3 AR-1016-1

R.T.: 5.649 min
Delta R.T.: -0.002 min
Response: 48441153
Conc: 679.05 ng/ml



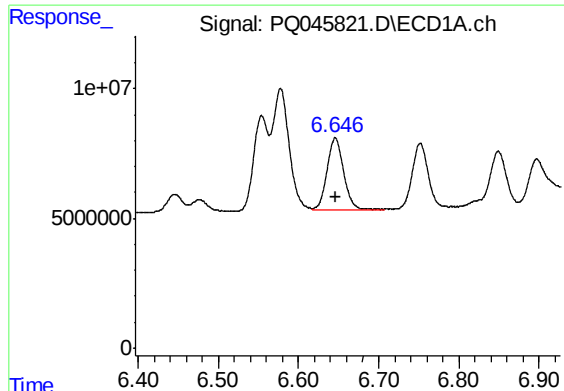
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 68031826
Conc: 577.28 ng/ml



#4 AR-1016-2

R.T.: 5.670 min
Delta R.T.: -0.002 min
Response: 73329706
Conc: 634.51 ng/ml



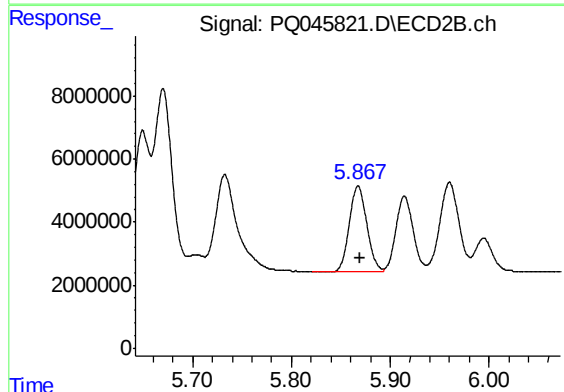
#5 AR-1016-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 40359788
Conc: 574.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

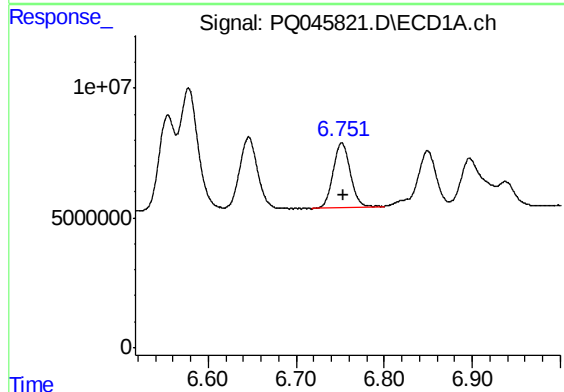
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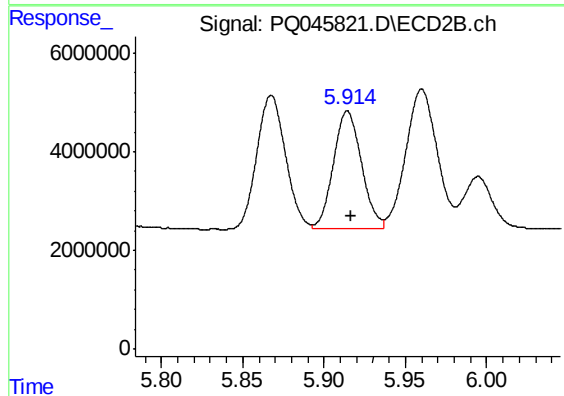
#5 AR-1016-3

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 33328956
Conc: 575.03 ng/ml



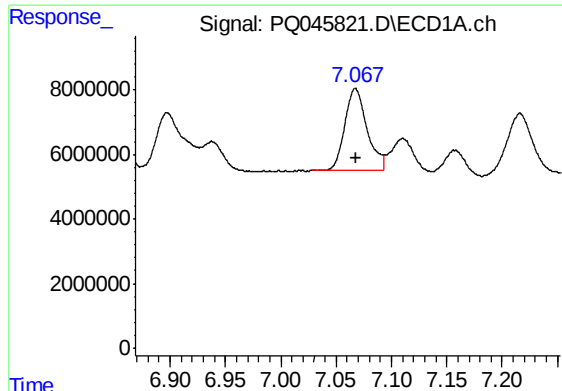
#6 AR-1016-4

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 34052229
Conc: 586.82 ng/ml



#6 AR-1016-4

R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 28771767
Conc: 533.81 ng/ml



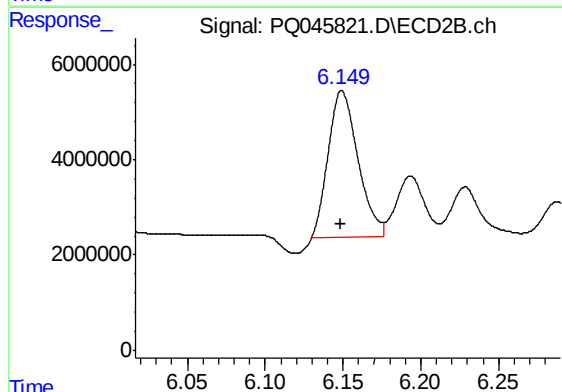
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.001 min
Response: 36076562
Conc: 539.95 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

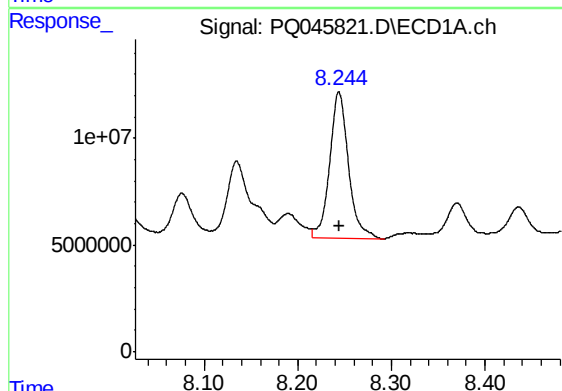
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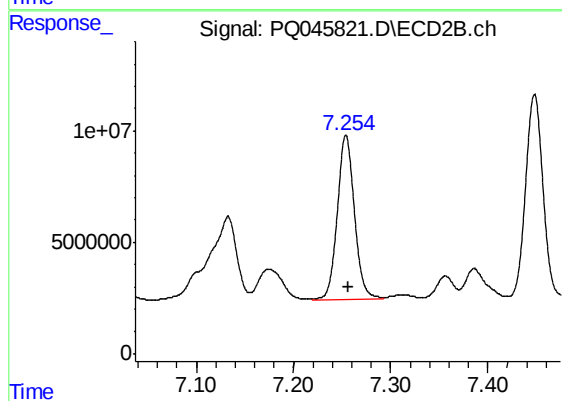
#7 AR-1016-5

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 40693637
Conc: 577.78 ng/ml



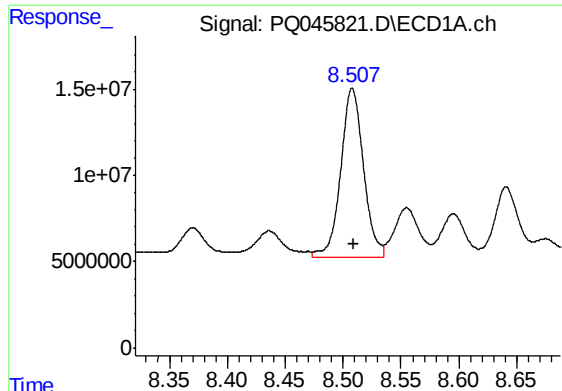
#31 AR-1260-1

R.T.: 8.244 min
Delta R.T.: -0.001 min
Response: 96428423
Conc: 560.83 ng/ml



#31 AR-1260-1

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 90143735
Conc: 557.23 ng/ml



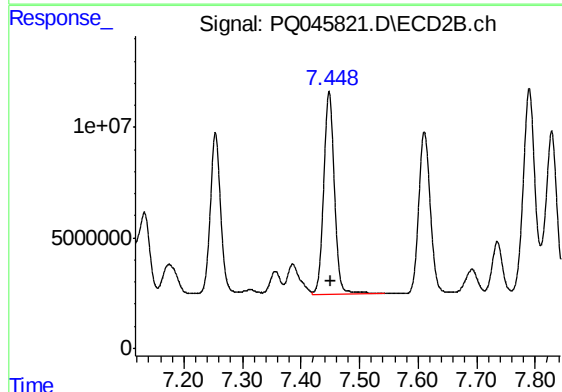
#32 AR-1260-2

R.T.: 8.508 min
Delta R.T.: -0.002 min
Response: 132705768
Conc: 595.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

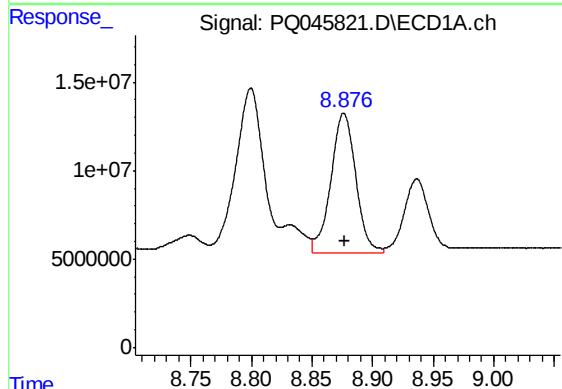
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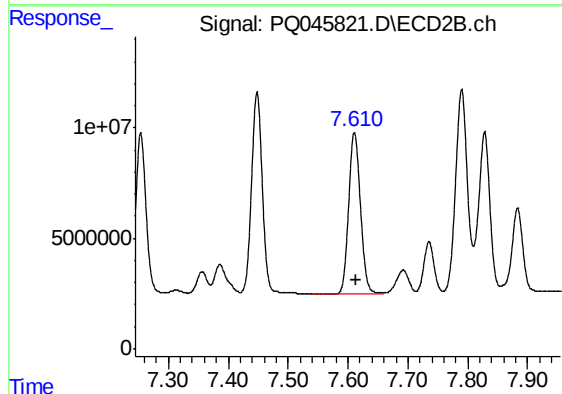
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: -0.003 min
Response: 116293140
Conc: 574.41 ng/ml



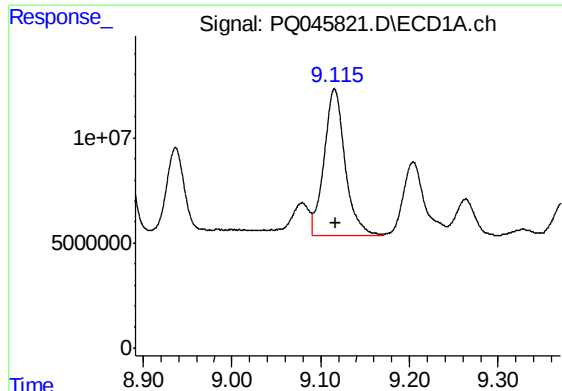
#33 AR-1260-3

R.T.: 8.876 min
Delta R.T.: 0.000 min
Response: 114143848
Conc: 573.25 ng/ml



#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.002 min
Response: 99966819
Conc: 516.31 ng/ml



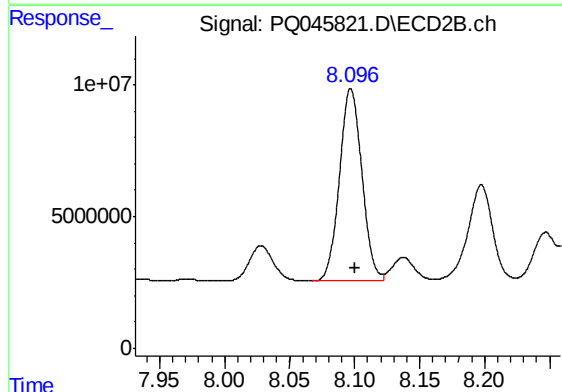
#34 AR-1260-4

R.T.: 9.116 min
Delta R.T.: -0.001 min
Response: 115523906
Conc: 517.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

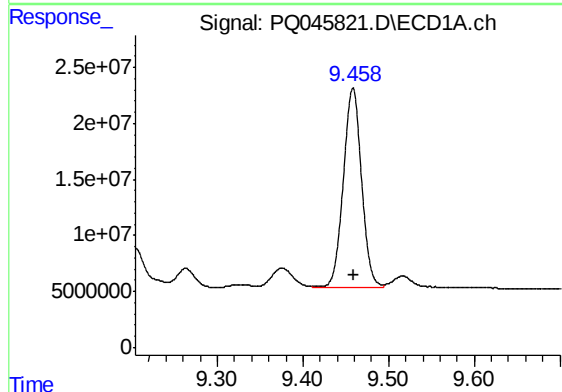
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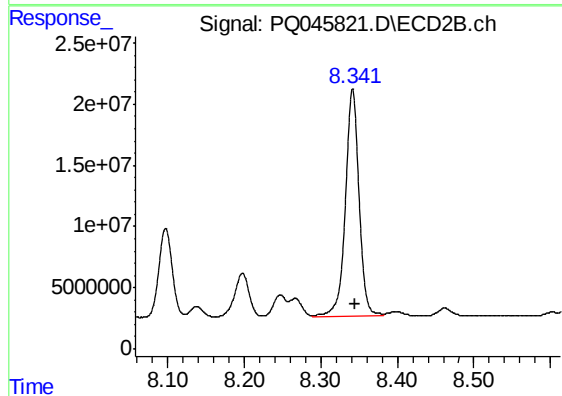
#34 AR-1260-4

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 87488183
Conc: 465.98 ng/ml



#35 AR-1260-5

R.T.: 9.458 min
Delta R.T.: 0.000 min
Response: 264638811
Conc: 514.62 ng/ml



#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 233564307
Conc: 475.40 ng/ml