

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
 Data File : PQ032568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2018 10:54
 Operator : SM\SJ
 Sample : PB113409BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB113409BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 11:07:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 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...	4.591	3.867	39003062	29868936	16.821	14.914
2) SA Decachlor...	10.445	8.939	36324073	32606502	17.425m	16.839m
Target Compounds						
3) L1 AR-1016-1	5.304	4.549	2647001	2131766	50.017	44.182
4) L1 AR-1016-2	5.501	4.964	2769144	3563686	52.806	52.809
5) L1 AR-1016-3	5.770	4.984	4296573	4443339	58.257	47.558
6) L1 AR-1016-4	5.855	5.041	3768329	2619427	55.204	44.119
7) L1 AR-1016-5	6.250	5.418	2983774	2706573	54.792	51.788m
31) L7 AR-1260-1	7.376	6.453	6738791	6367398	57.774m	59.429
32) L7 AR-1260-2	7.633	6.640	7966759	7611897	59.368	58.850
33) L7 AR-1260-3	7.920	6.797	9550581	6408026	61.637m	53.102
34) L7 AR-1260-4	8.226	7.269	5940912	4974722	52.005	50.788
35) L7 AR-1260-5	8.557	7.507	11373690	11188840	49.930	46.855

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100318\
Data File : PQ032568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2018 10:54
Operator : SM\SJ
Sample : PB113409BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

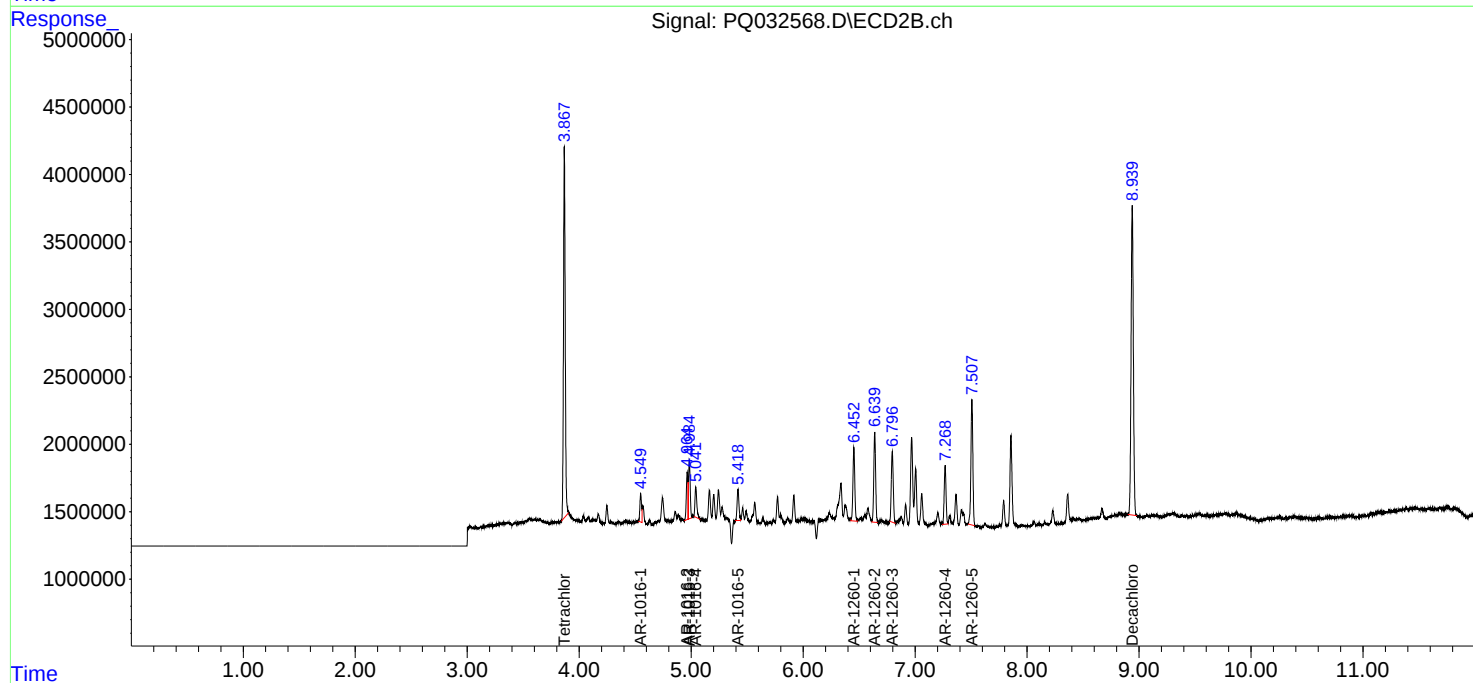
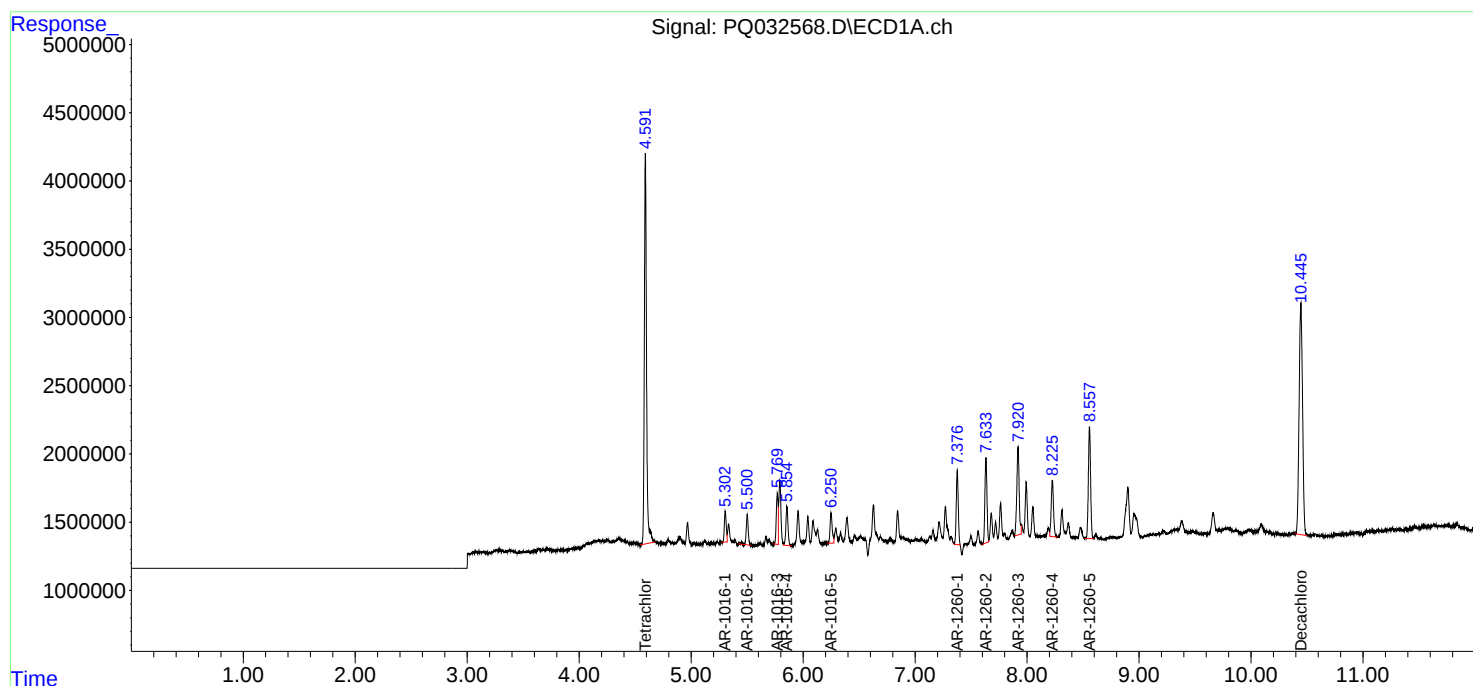
Instrument :
ECD_Q
ClientSampled :
PB113409BSD

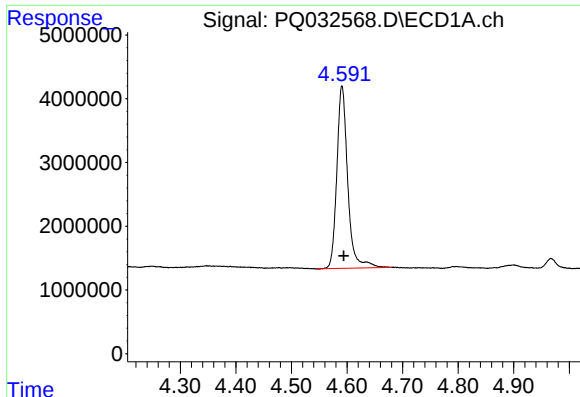
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 11:07:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





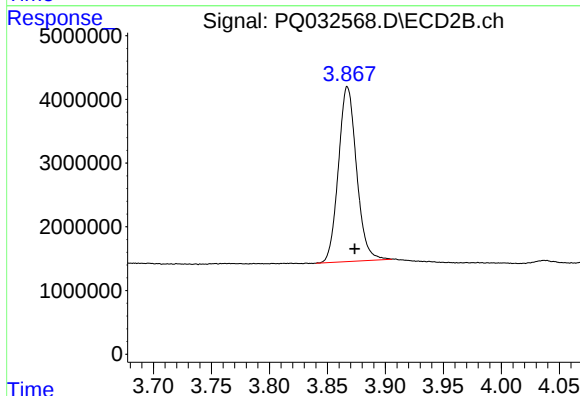
#1 Tetrachloro-m-xylene

R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 39003062
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BSD

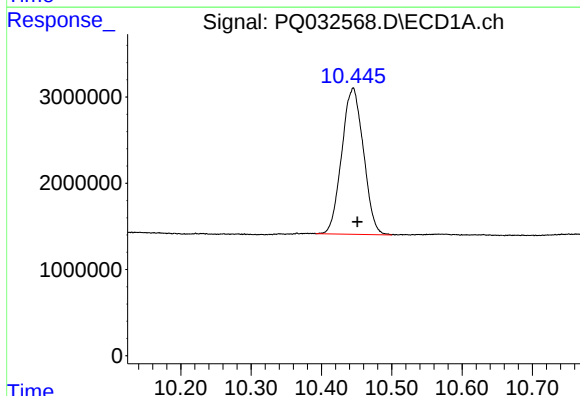
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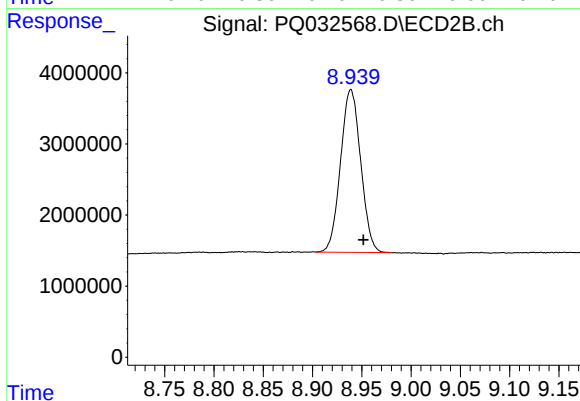
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: -0.006 min
Response: 29868936
Conc: 14.91 ng/ml



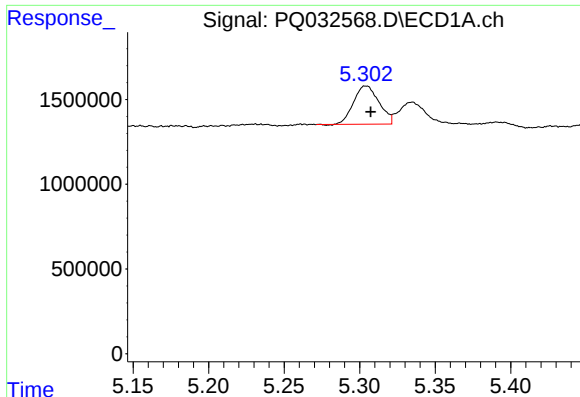
#2 Decachlorobiphenyl

R.T.: 10.445 min
Delta R.T.: -0.006 min
Response: 36324073
Conc: 17.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: -0.013 min
Response: 32606502
Conc: 16.84 ng/ml m



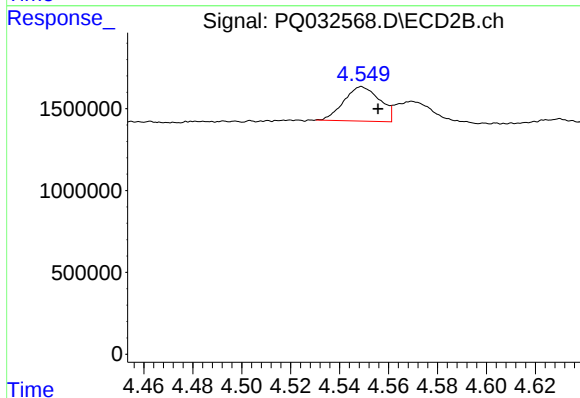
#3 AR-1016-1

R.T.: 5.304 min
Delta R.T.: -0.003 min
Response: 2647001
Conc: 50.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BSD

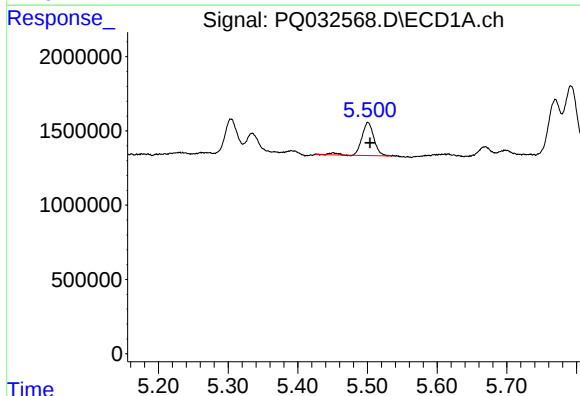
Manual Integrations
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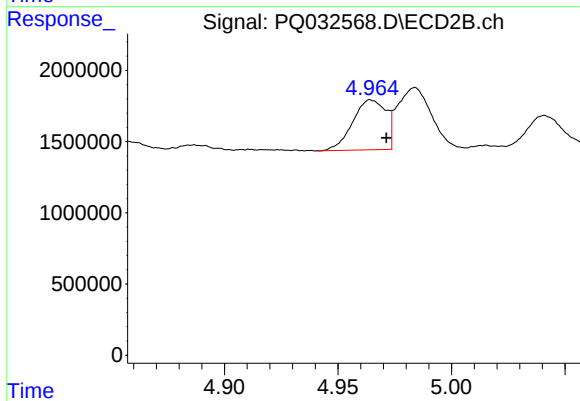
#3 AR-1016-1

R.T.: 4.549 min
Delta R.T.: -0.007 min
Response: 2131766
Conc: 44.18 ng/ml



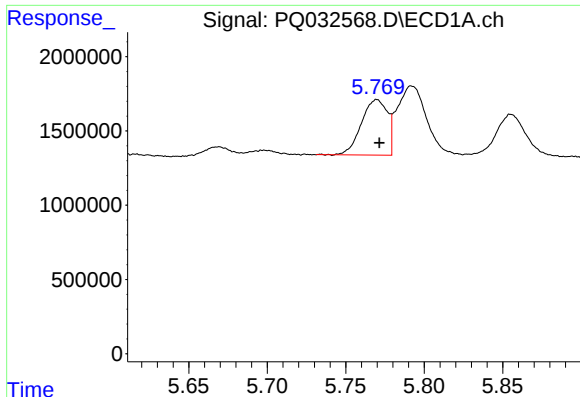
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.003 min
Response: 2769144
Conc: 52.81 ng/ml



#4 AR-1016-2

R.T.: 4.964 min
Delta R.T.: -0.007 min
Response: 3563686
Conc: 52.81 ng/ml



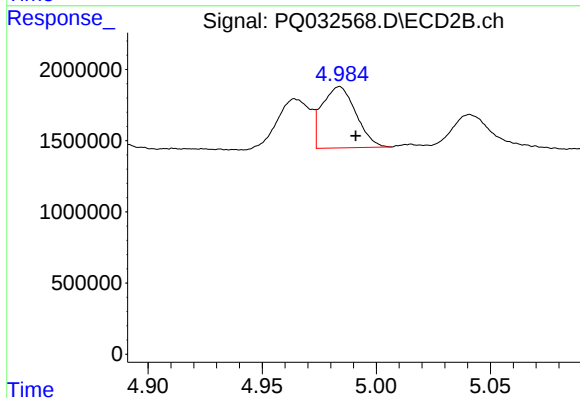
#5 AR-1016-3

R.T.: 5.770 min
Delta R.T.: -0.002 min
Response: 4296573
Conc: 58.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BSD

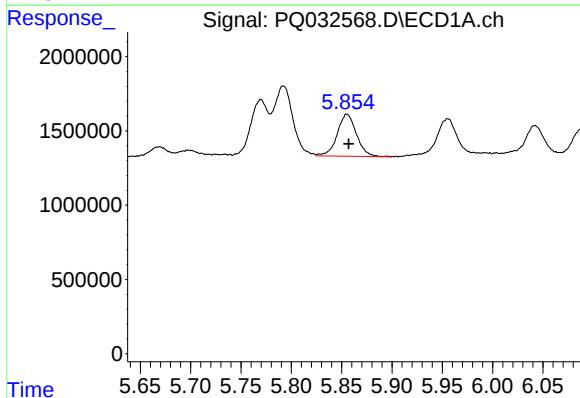
Manual Integrations
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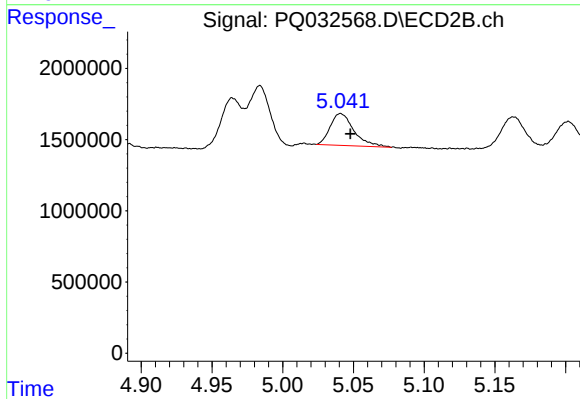
#5 AR-1016-3

R.T.: 4.984 min
Delta R.T.: -0.007 min
Response: 4443339
Conc: 47.56 ng/ml



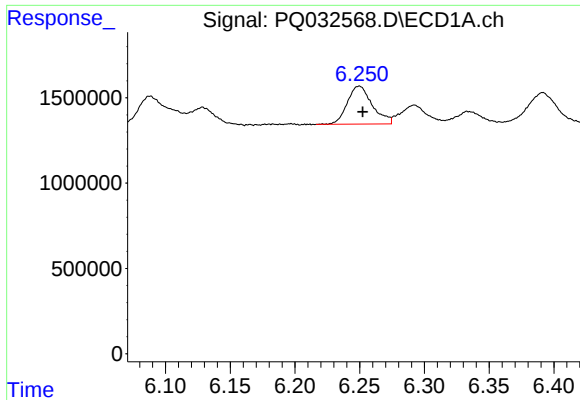
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 3768329
Conc: 55.20 ng/ml



#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.007 min
Response: 2619427
Conc: 44.12 ng/ml



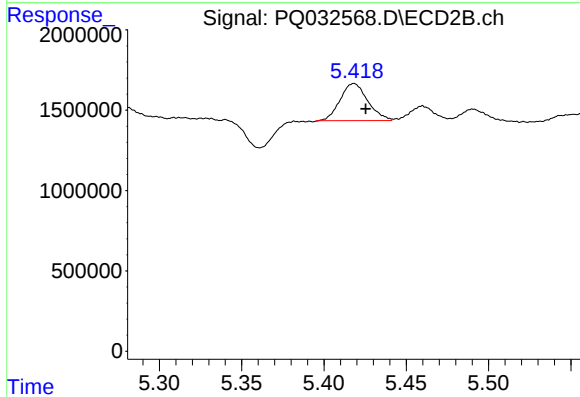
#7 AR-1016-5

R.T.: 6.250 min
Delta R.T.: -0.003 min
Response: 2983774
Conc: 54.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BSD

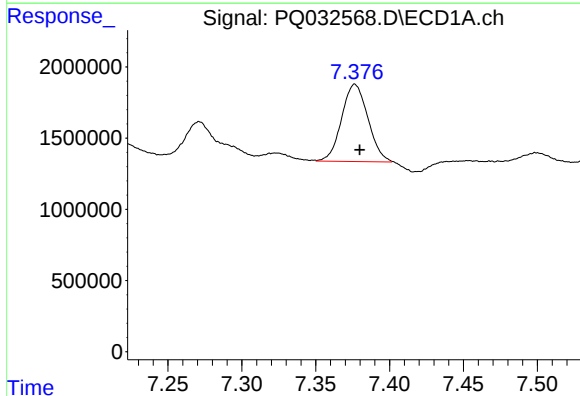
Manual Integrations
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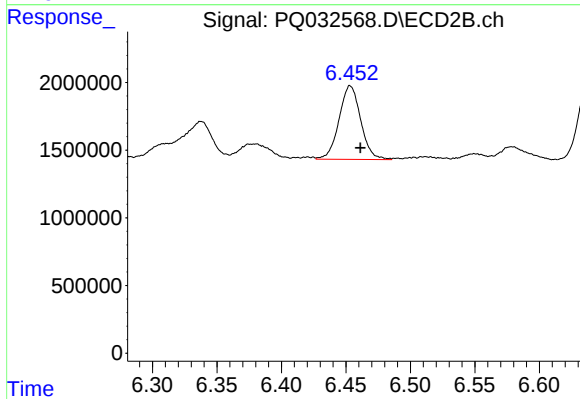
#7 AR-1016-5

R.T.: 5.418 min
Delta R.T.: -0.007 min
Response: 2706573
Conc: 51.79 ng/ml m



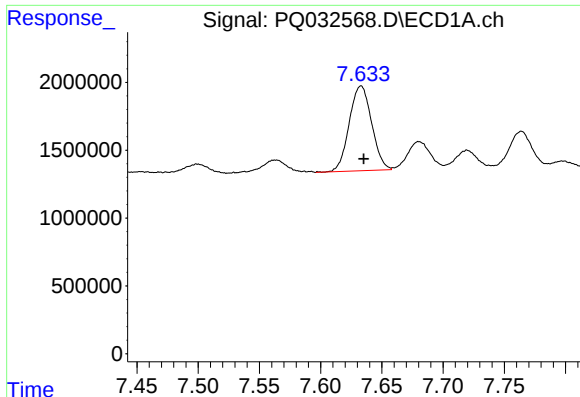
#31 AR-1260-1

R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 6738791
Conc: 57.77 ng/ml m



#31 AR-1260-1

R.T.: 6.453 min
Delta R.T.: -0.008 min
Response: 6367398
Conc: 59.43 ng/ml



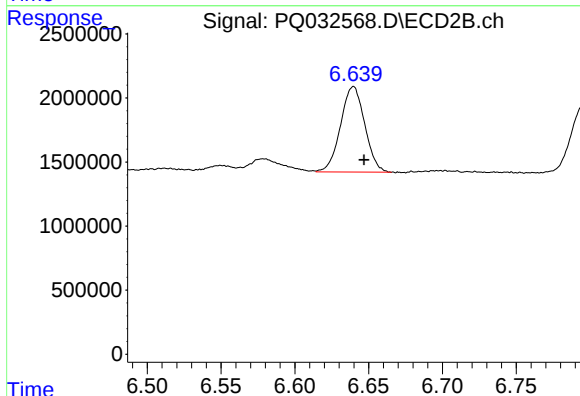
#32 AR-1260-2

R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 7966759
Conc: 59.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BSD

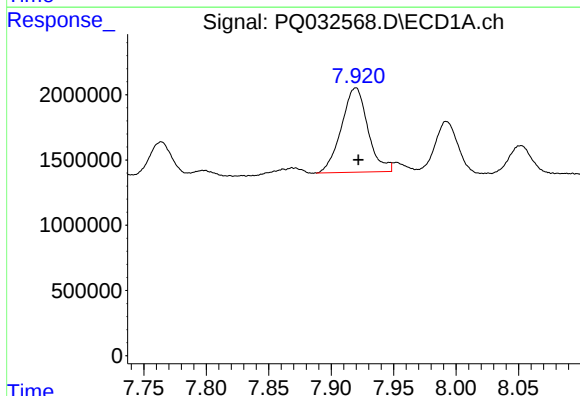
Manual Integrations
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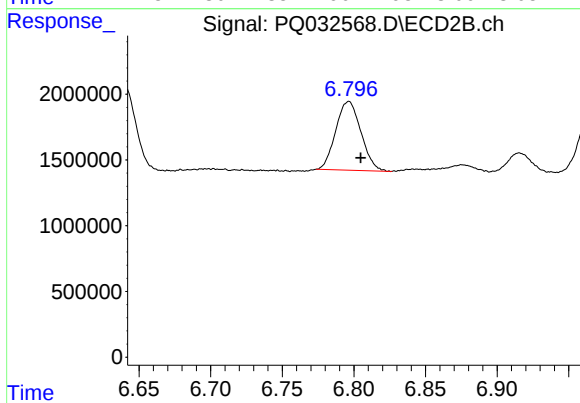
#32 AR-1260-2

R.T.: 6.640 min
Delta R.T.: -0.007 min
Response: 7611897
Conc: 58.85 ng/ml



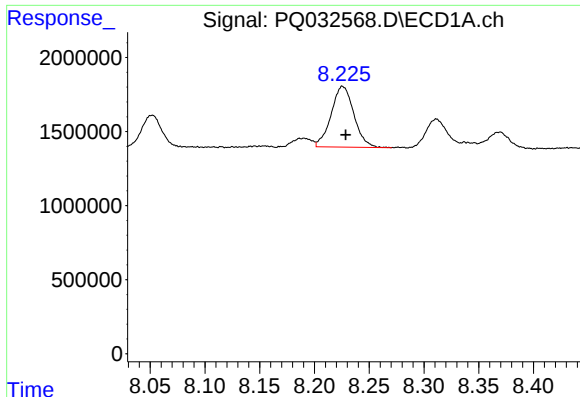
#33 AR-1260-3

R.T.: 7.920 min
Delta R.T.: -0.002 min
Response: 9550581
Conc: 61.64 ng/ml m



#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: -0.008 min
Response: 6408026
Conc: 53.10 ng/ml



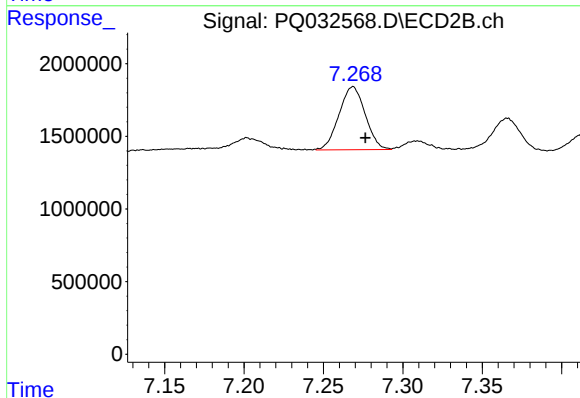
#34 AR-1260-4

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 5940912
Conc: 52.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB113409BSD

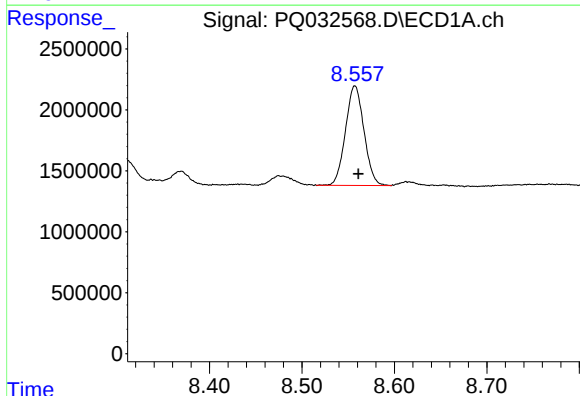
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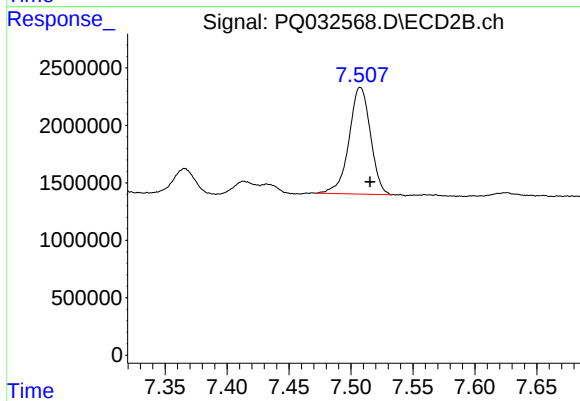
#34 AR-1260-4

R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 4974722
Conc: 50.79 ng/ml



#35 AR-1260-5

R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 11373690
Conc: 49.93 ng/ml



#35 AR-1260-5

R.T.: 7.507 min
Delta R.T.: -0.008 min
Response: 11188840
Conc: 46.85 ng/ml