

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 03:38
 Operator : SM\SJ
 Sample : K1346-07MSD
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CL-01-021419-AMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 05:06:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 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...	4.269	3.673	140.8E6	75393346	24.135	24.882
2)	SA Decachlor...	9.778	8.578	85721061	33253553	17.501	15.300
Target Compounds							
3)	L1 AR-1016-1	5.417	4.736	41234465	25131863	232.925m	267.286
4)	L1 AR-1016-2	5.440	4.753	62292087	35696471	229.022	253.835
5)	L1 AR-1016-3	5.500	4.928	36905523	18566093	231.336	264.148
6)	L1 AR-1016-4	5.600	4.966	30480599	14870875	225.990	268.687
7)	L1 AR-1016-5	5.885	5.177	34073220	15694982	262.956	217.319m
31)	L7 AR-1260-1	6.989	6.188	43046983	22240566	164.484	157.961
32)	L7 AR-1260-2	7.243	6.376	54907546	29915713	165.080	172.169
33)	L7 AR-1260-3	7.595	6.526	34926353	27107775	162.778	169.595
34)	L7 AR-1260-4	7.825	6.989	37522001	18443121	156.582	176.018
35)	L7 AR-1260-5	8.132	7.233	82140627	43036564	165.444	167.514

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

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Sample : K1346-07MSD
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ALS Vial : 53 Sample Multiplier: 1

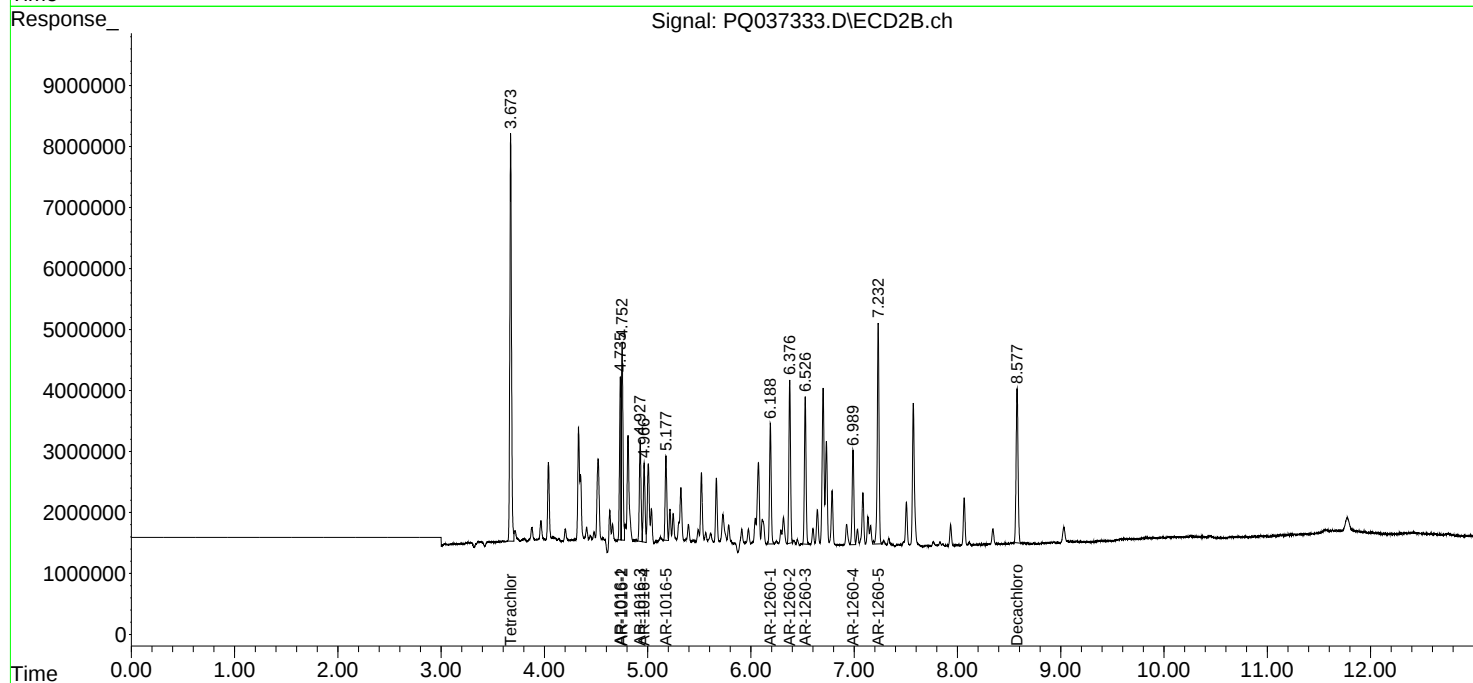
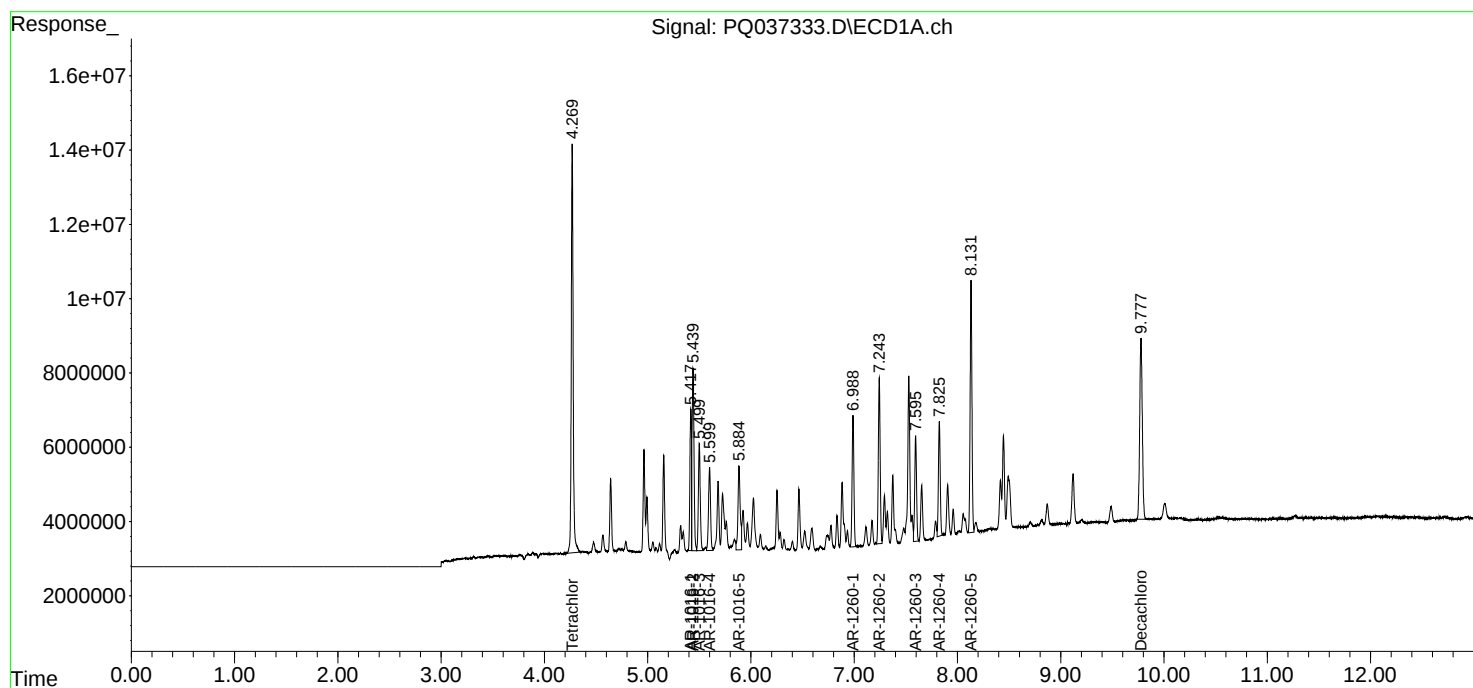
Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-AMSD

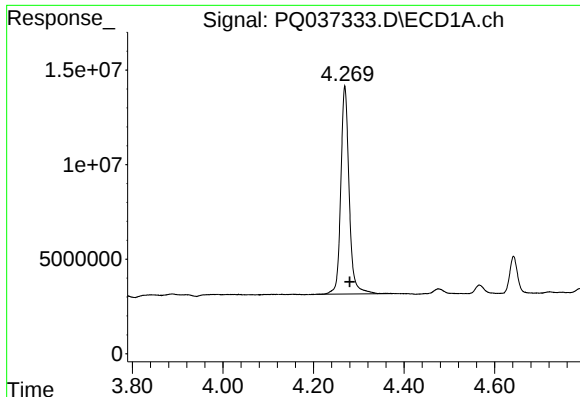
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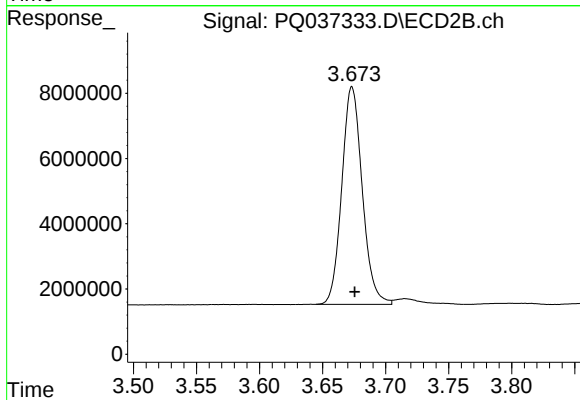
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.011 min
Response: 140758947
Conc: 24.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-AMSD

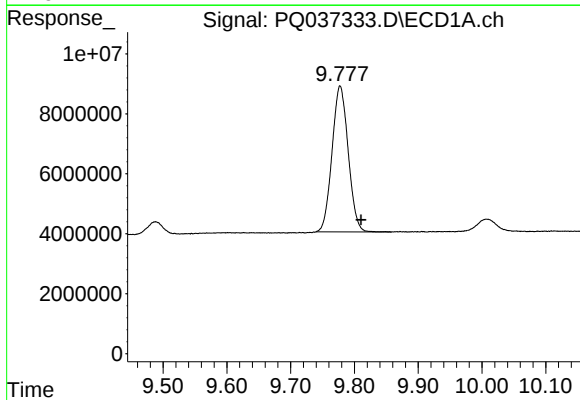
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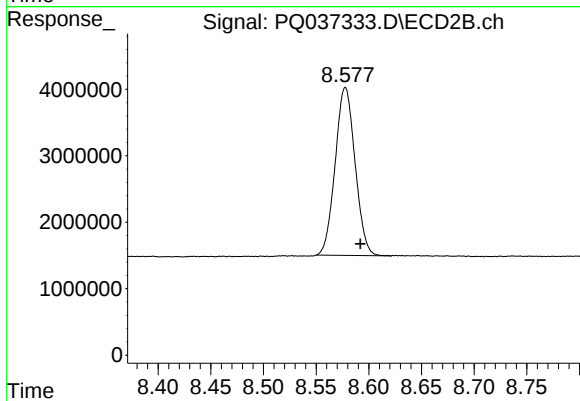
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.002 min
Response: 75393346
Conc: 24.88 ng/ml



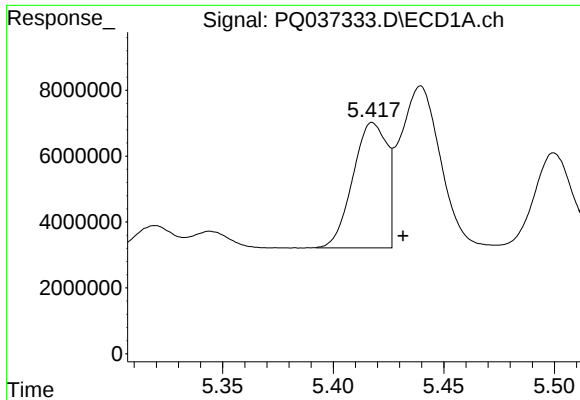
#2 Decachlorobiphenyl

R.T.: 9.778 min
Delta R.T.: -0.033 min
Response: 85721061
Conc: 17.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.578 min
Delta R.T.: -0.014 min
Response: 33253553
Conc: 15.30 ng/ml



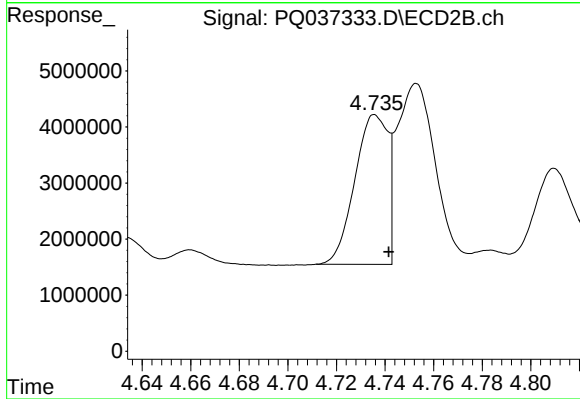
#3 AR-1016-1

R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 41234465
Conc: 232.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-AMSD

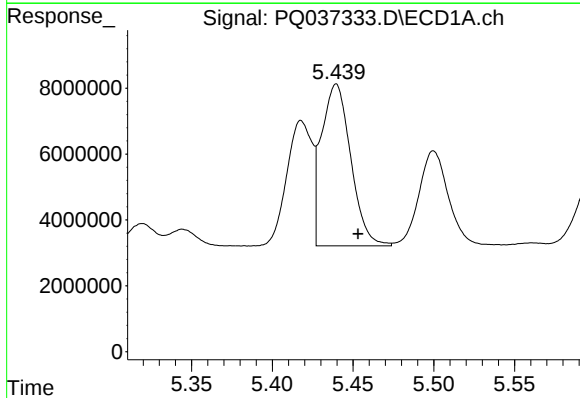
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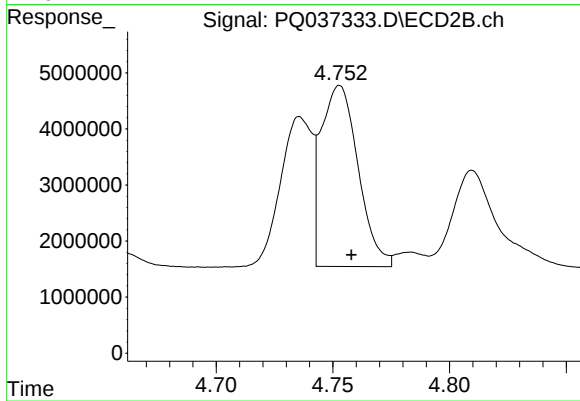
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 25131863
Conc: 267.29 ng/ml



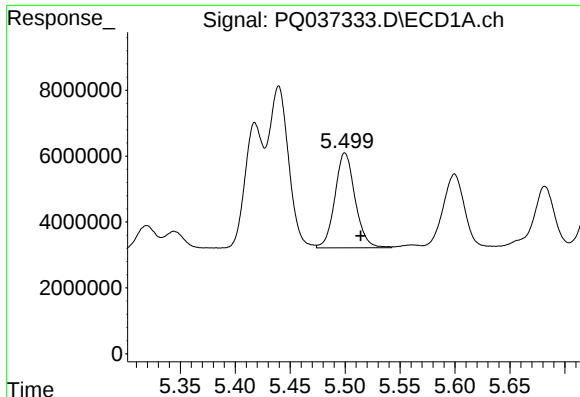
#4 AR-1016-2

R.T.: 5.440 min
Delta R.T.: -0.013 min
Response: 62292087
Conc: 229.02 ng/ml



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 35696471
Conc: 253.84 ng/ml



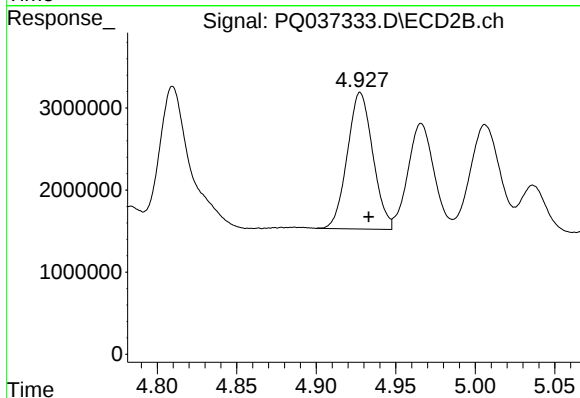
#5 AR-1016-3

R.T.: 5.500 min
Delta R.T.: -0.014 min
Response: 36905523
Conc: 231.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-AMSD

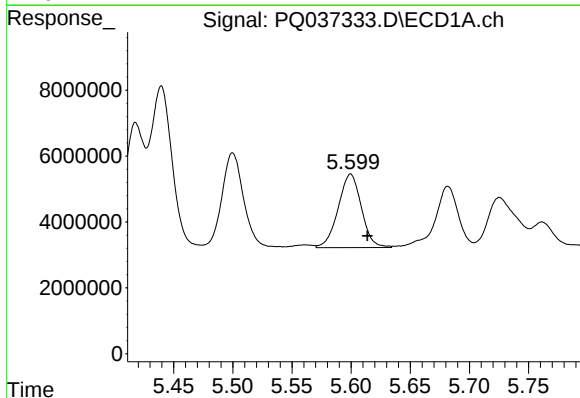
Manual Integrations
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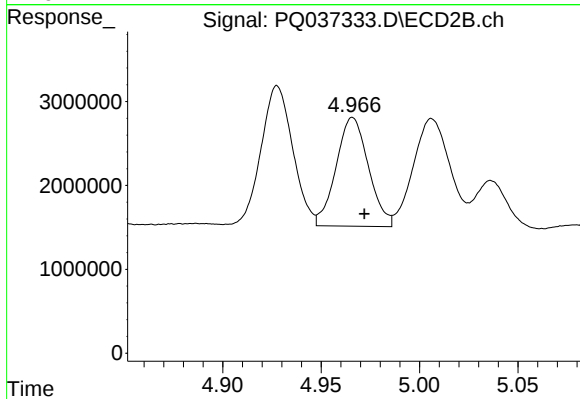
#5 AR-1016-3

R.T.: 4.928 min
Delta R.T.: -0.005 min
Response: 18566093
Conc: 264.15 ng/ml



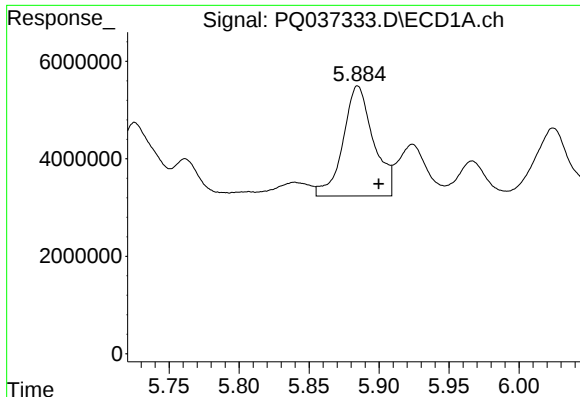
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: -0.014 min
Response: 30480599
Conc: 225.99 ng/ml



#6 AR-1016-4

R.T.: 4.966 min
Delta R.T.: -0.006 min
Response: 14870875
Conc: 268.69 ng/ml



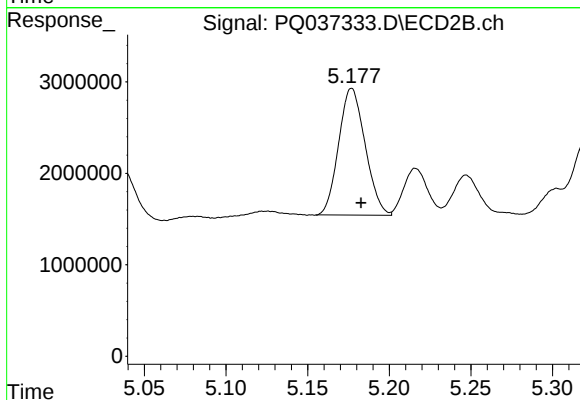
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.015 min
Response: 34073220
Conc: 262.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-AMSD

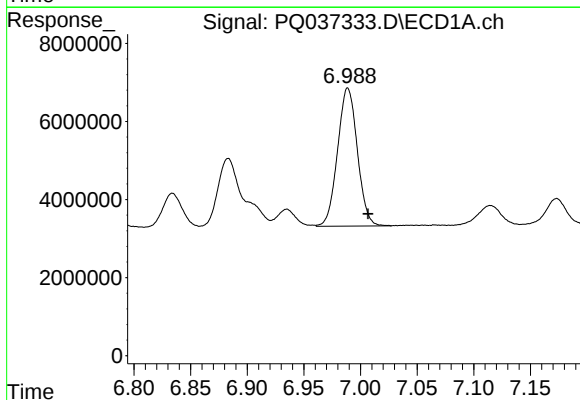
Manual Integrations
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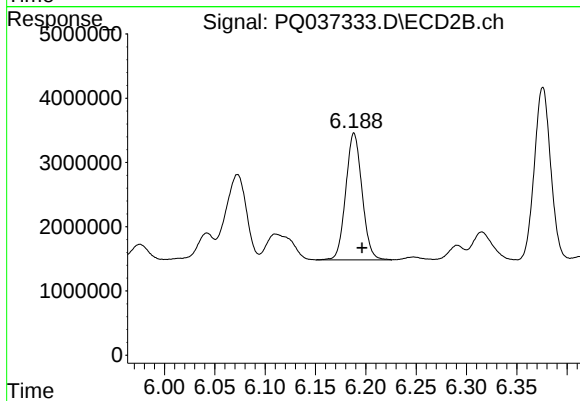
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 15694982
Conc: 217.32 ng/ml m



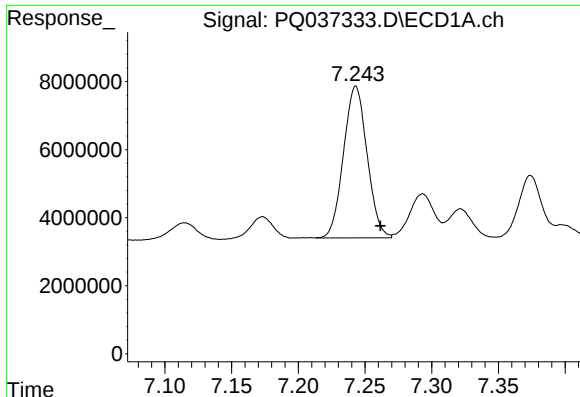
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.018 min
Response: 43046983
Conc: 164.48 ng/ml



#31 AR-1260-1

R.T.: 6.188 min
Delta R.T.: -0.008 min
Response: 22240566
Conc: 157.96 ng/ml



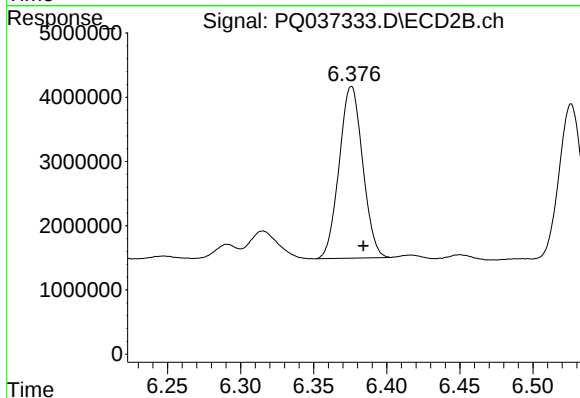
#32 AR-1260-2

R.T.: 7.243 min
Delta R.T.: -0.018 min
Response: 54907546
Conc: 165.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CL-01-021419-AMSD

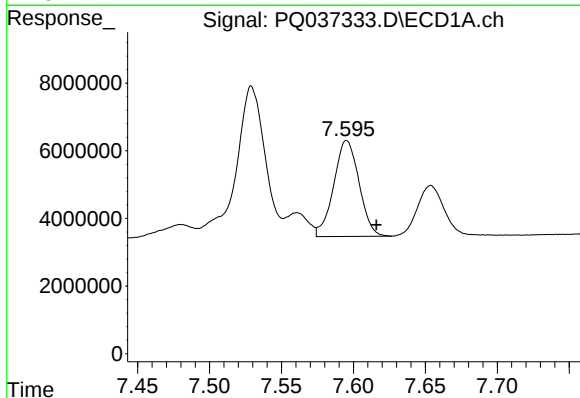
Manual Integrations
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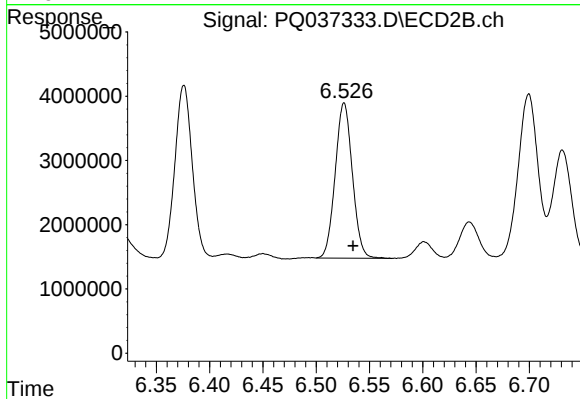
#32 AR-1260-2

R.T.: 6.376 min
Delta R.T.: -0.008 min
Response: 29915713
Conc: 172.17 ng/ml



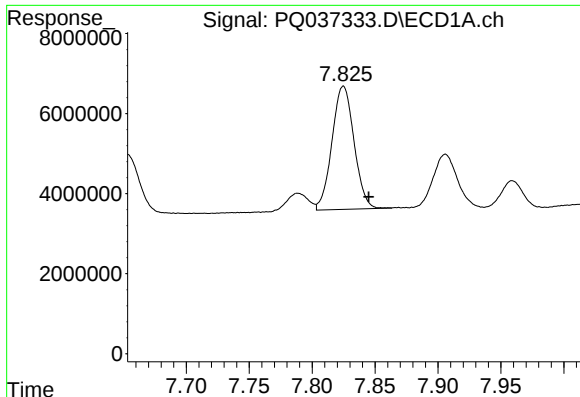
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.021 min
Response: 34926353
Conc: 162.78 ng/ml



#33 AR-1260-3

R.T.: 6.526 min
Delta R.T.: -0.008 min
Response: 27107775
Conc: 169.59 ng/ml



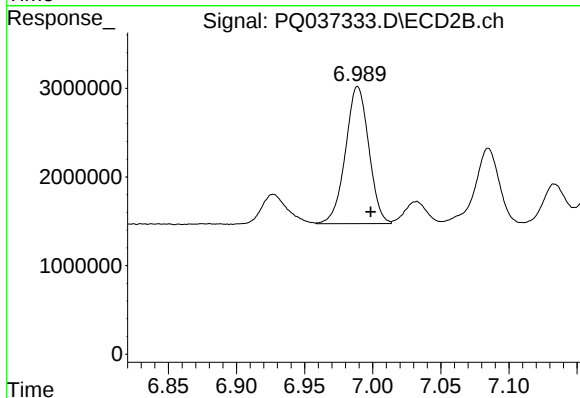
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.020 min
Response: 37522001
Conc: 156.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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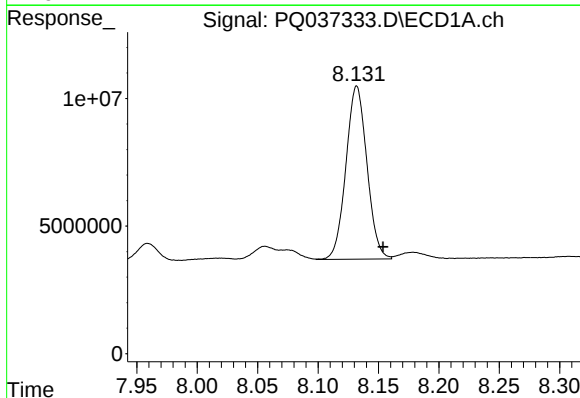
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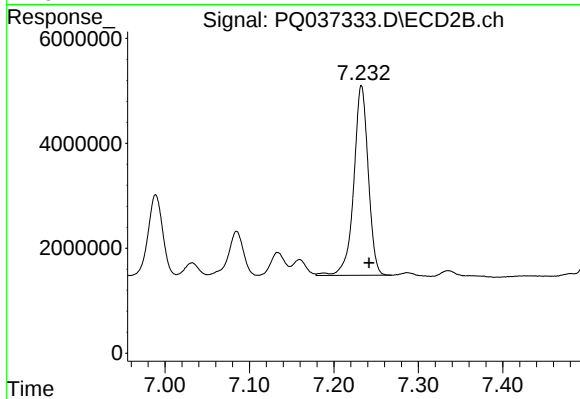
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 18443121
Conc: 176.02 ng/ml



#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.022 min
Response: 82140627
Conc: 165.44 ng/ml



#35 AR-1260-5

R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 43036564
Conc: 167.51 ng/ml