

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021519\
 Data File : PQ037307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2019 18:34
 Operator : SM\SJ
 Sample : K1484-03MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 M-2-SMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 21:49:18 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...	4.292	3.673	125.0E6	66771216	21.428	22.036
2)	SA Decachlor...	9.809	8.582	96318726	43221788	19.665	19.887
Target Compounds							
3)	L1 AR-1016-1	5.441	4.736	44011113	24732864	248.610m	263.043
4)	L1 AR-1016-2	5.463	4.753	65319609	36260740	240.153m	257.848
5)	L1 AR-1016-3	5.524	4.927	37563927	18432943	235.463m	262.254
6)	L1 AR-1016-4	5.624	4.967	31860625	14885058	236.222m	268.943
7)	L1 AR-1016-5	5.909	5.177	41181439	17242506	317.813m	238.747m
31)	L7 AR-1260-1	7.015	6.190	55374056	26654225	211.586	189.309
32)	L7 AR-1260-2	7.269	6.377	67937368	37744500	204.254	217.225
33)	L7 AR-1260-3	7.622	6.528	44645108	33875153	208.074	211.934
34)	L7 AR-1260-4	7.852	6.991	46398310	23442858	193.623	223.734
35)	L7 AR-1260-5	8.160	7.235	101.3E6	55559137	204.033	216.256

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

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Acq On : 15 Feb 2019 18:34
Operator : SM\SJ
Sample : K1484-03MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

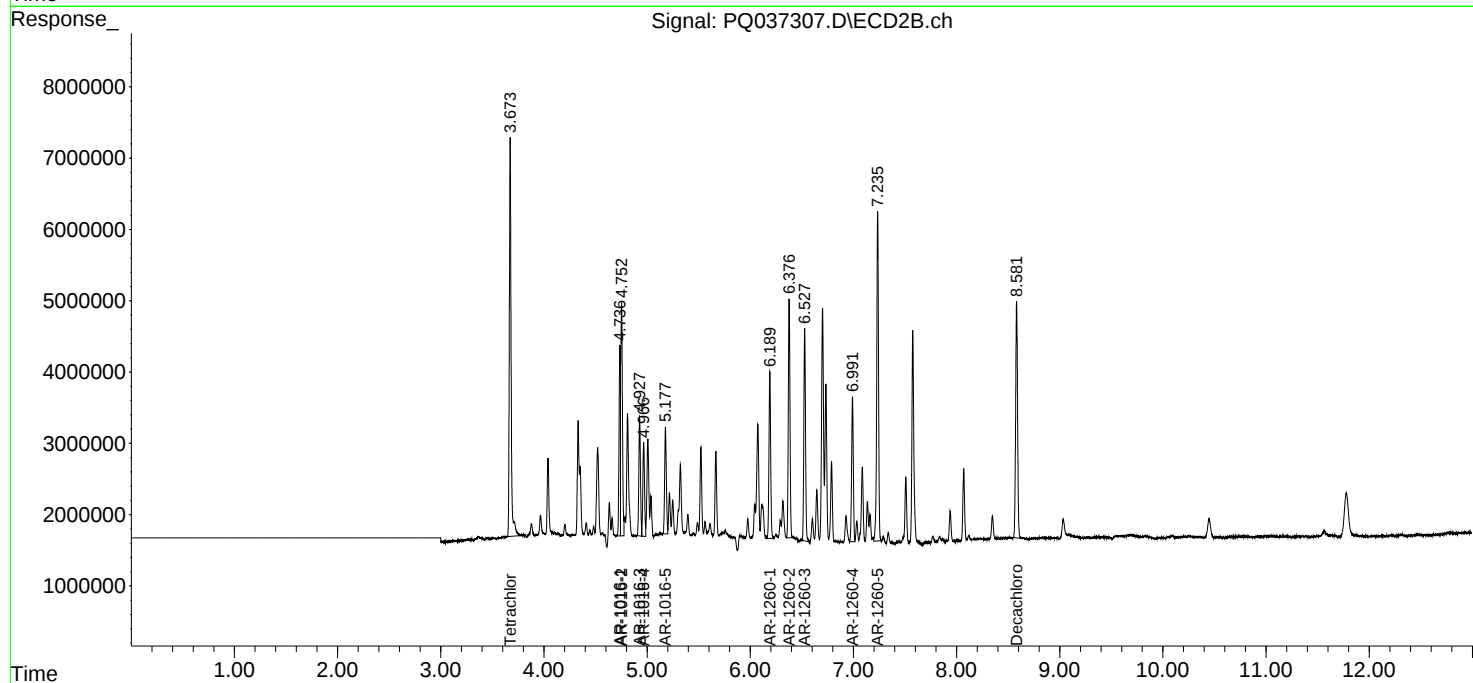
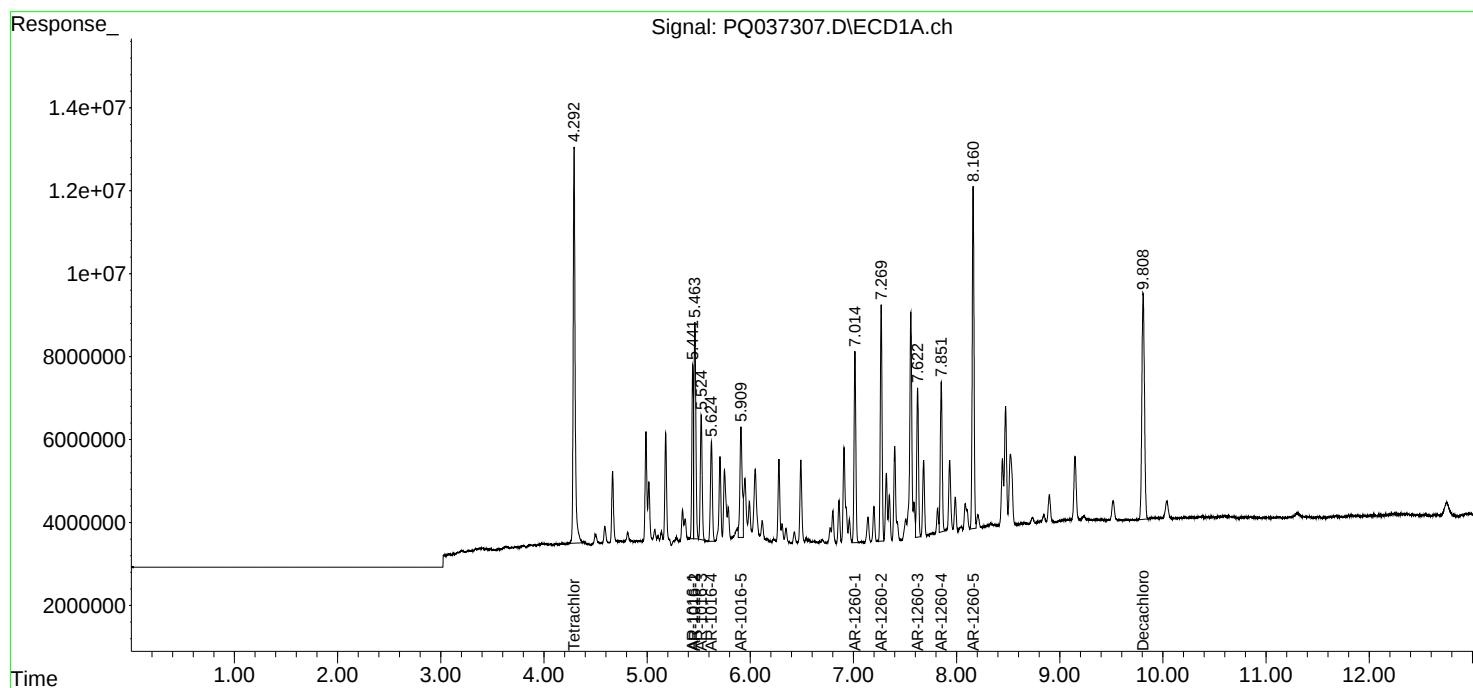
Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

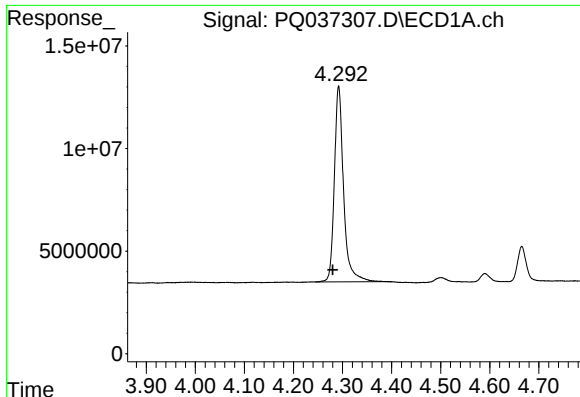
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
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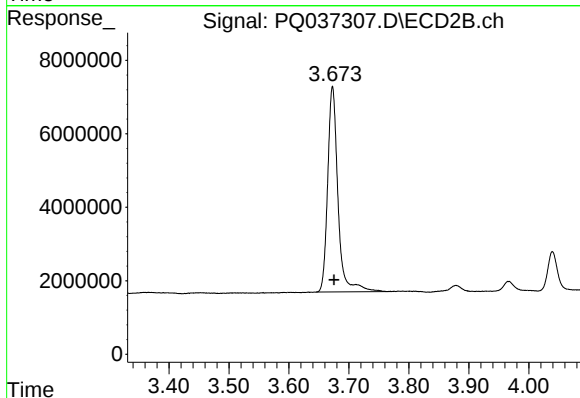
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.012 min
Response: 124969547
Conc: 21.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

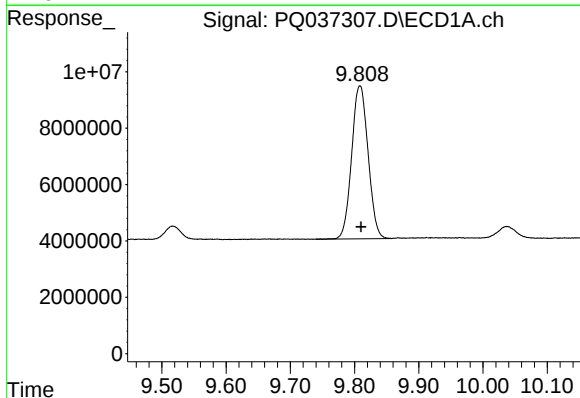
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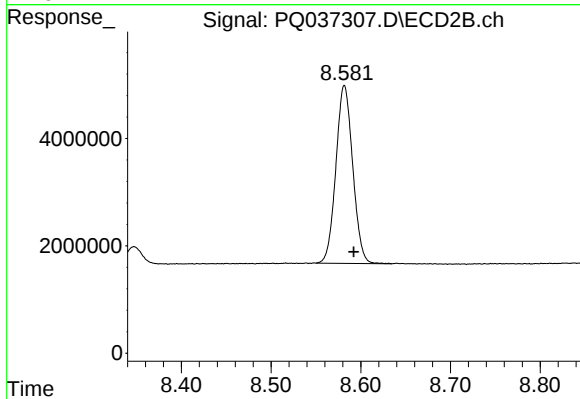
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 66771216
Conc: 22.04 ng/ml



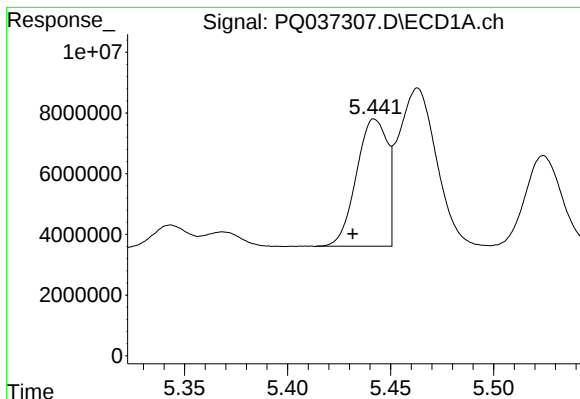
#2 Decachlorobiphenyl

R.T.: 9.809 min
Delta R.T.: -0.002 min
Response: 96318726
Conc: 19.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.010 min
Response: 43221788
Conc: 19.89 ng/ml



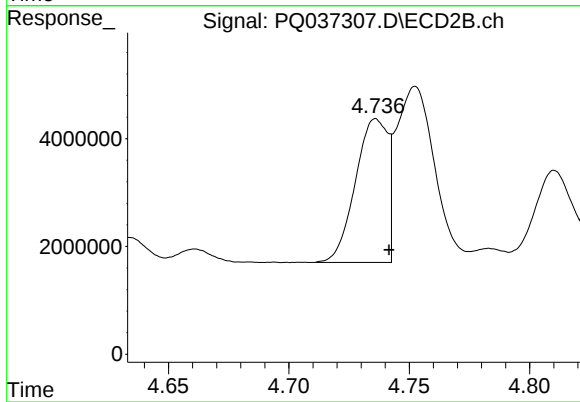
#3 AR-1016-1

R.T.: 5.441 min
Delta R.T.: 0.010 min
Response: 44011113
Conc: 248.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

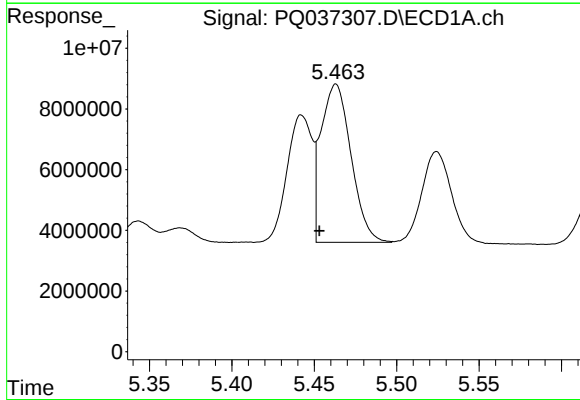
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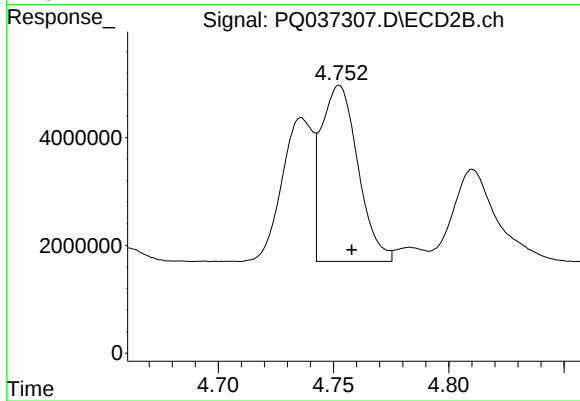
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.005 min
Response: 24732864
Conc: 263.04 ng/ml



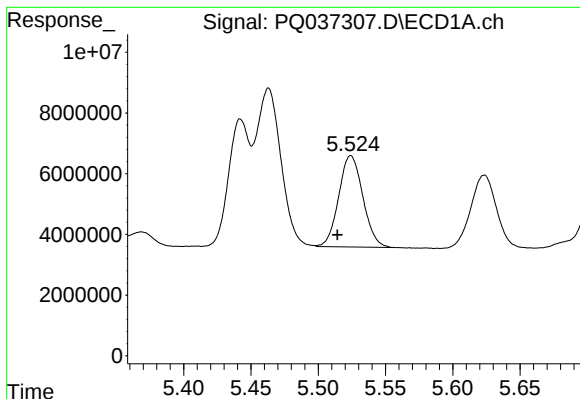
#4 AR-1016-2

R.T.: 5.463 min
Delta R.T.: 0.010 min
Response: 65319609
Conc: 240.15 ng/ml m



#4 AR-1016-2

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 36260740
Conc: 257.85 ng/ml



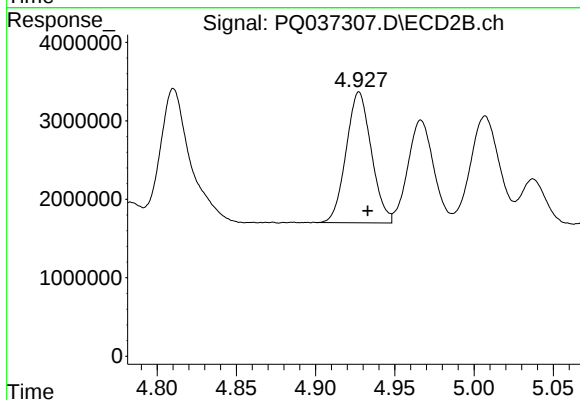
#5 AR-1016-3

R.T.: 5.524 min
Delta R.T.: 0.010 min
Response: 37563927
Conc: 235.46 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

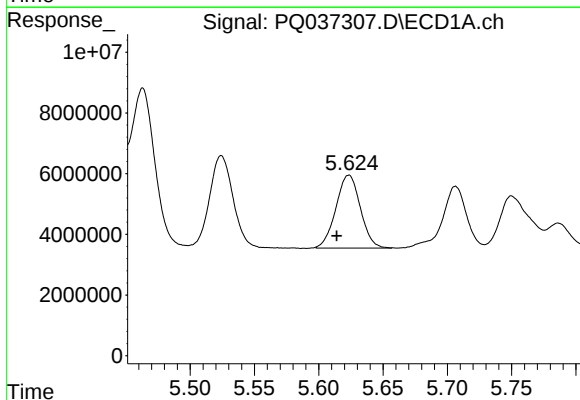
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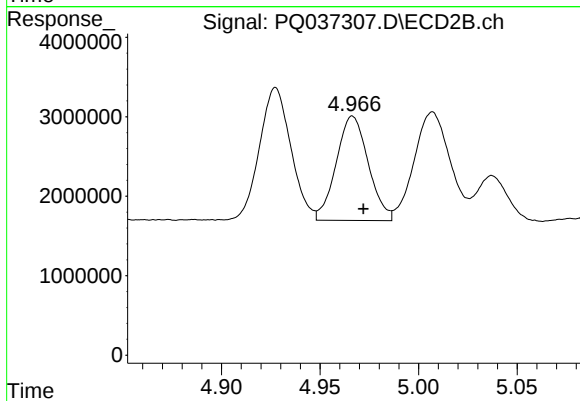
#5 AR-1016-3

R.T.: 4.927 min
Delta R.T.: -0.006 min
Response: 18432943
Conc: 262.25 ng/ml



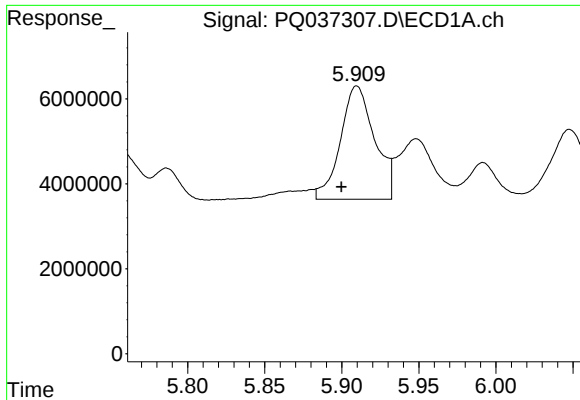
#6 AR-1016-4

R.T.: 5.624 min
Delta R.T.: 0.010 min
Response: 31860625
Conc: 236.22 ng/ml m



#6 AR-1016-4

R.T.: 4.967 min
Delta R.T.: -0.005 min
Response: 14885058
Conc: 268.94 ng/ml



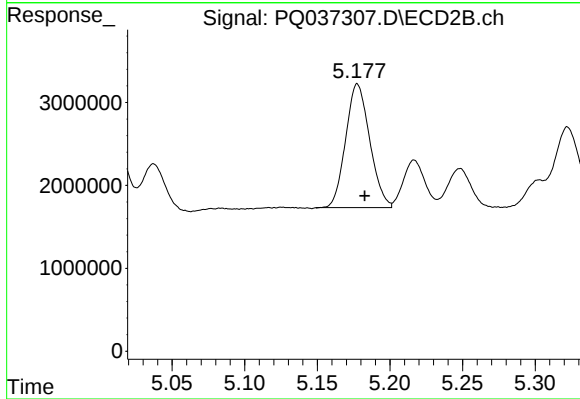
#7 AR-1016-5

R.T.: 5.909 min
Delta R.T.: 0.010 min
Response: 41181439
Conc: 317.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

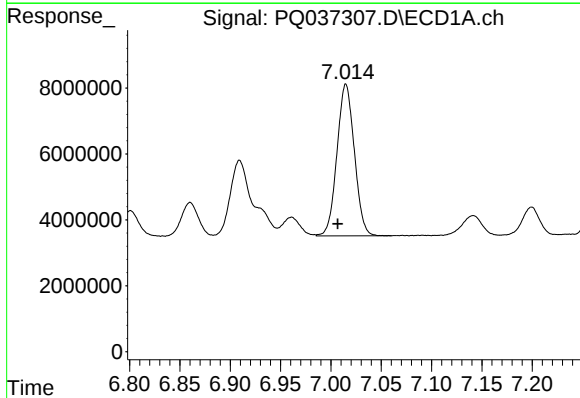
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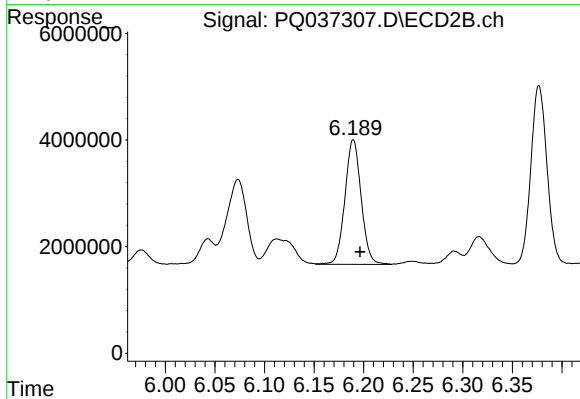
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: -0.006 min
Response: 17242506
Conc: 238.75 ng/ml m



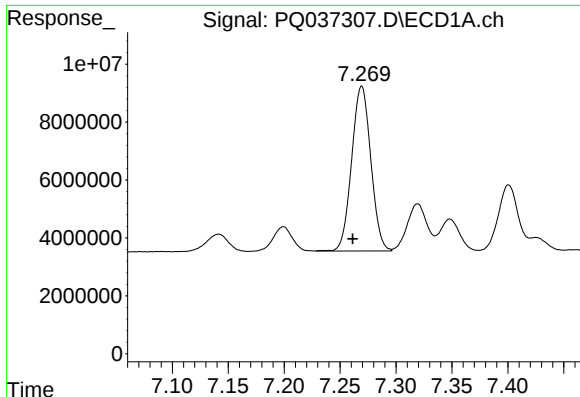
#31 AR-1260-1

R.T.: 7.015 min
Delta R.T.: 0.008 min
Response: 55374056
Conc: 211.59 ng/ml



#31 AR-1260-1

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 26654225
Conc: 189.31 ng/ml



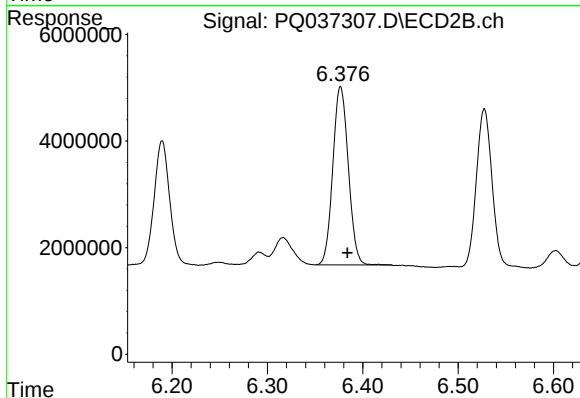
#32 AR-1260-2

R.T.: 7.269 min
Delta R.T.: 0.008 min
Response: 67937368
Conc: 204.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

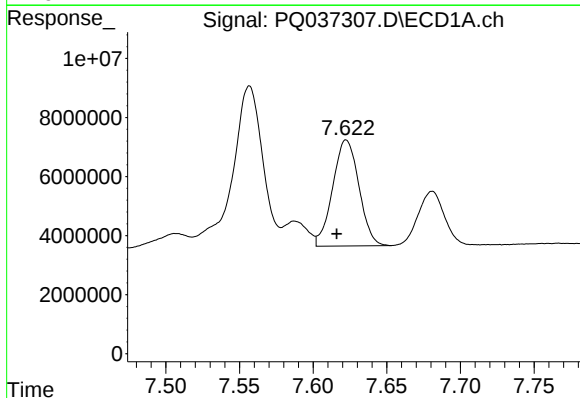
Manual Integrations
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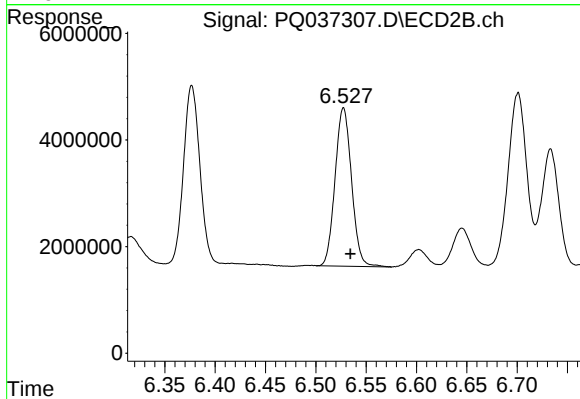
#32 AR-1260-2

R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 37744500
Conc: 217.22 ng/ml



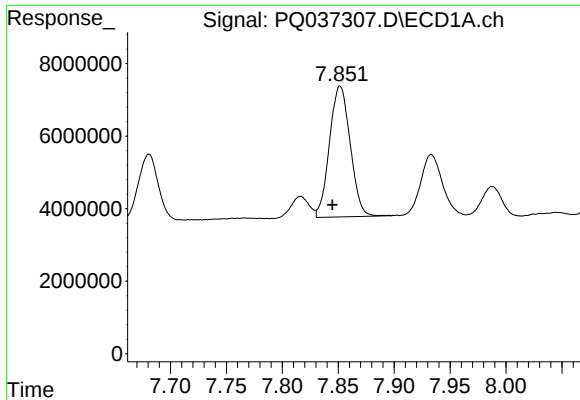
#33 AR-1260-3

R.T.: 7.622 min
Delta R.T.: 0.006 min
Response: 44645108
Conc: 208.07 ng/ml



#33 AR-1260-3

R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 33875153
Conc: 211.93 ng/ml



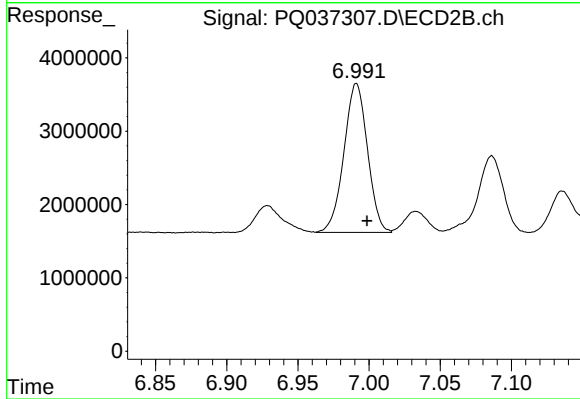
#34 AR-1260-4

R.T.: 7.852 min
Delta R.T.: 0.007 min
Response: 46398310
Conc: 193.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
M-2-SMSD

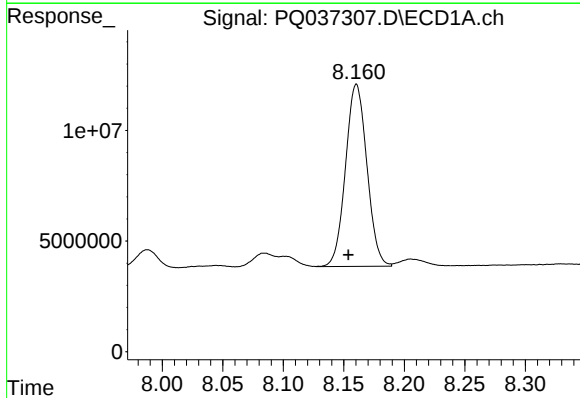
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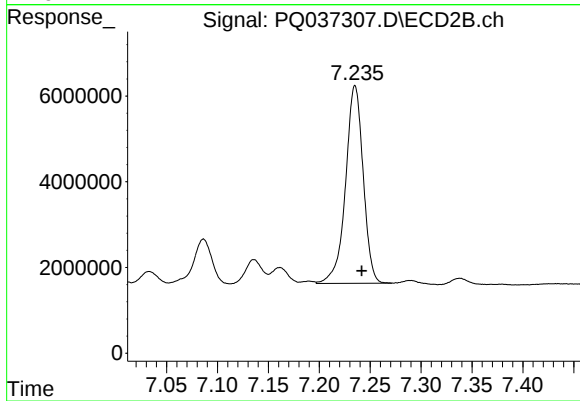
#34 AR-1260-4

R.T.: 6.991 min
Delta R.T.: -0.008 min
Response: 23442858
Conc: 223.73 ng/ml



#35 AR-1260-5

R.T.: 8.160 min
Delta R.T.: 0.007 min
Response: 101299785
Conc: 204.03 ng/ml



#35 AR-1260-5

R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 55559137
Conc: 216.26 ng/ml