

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
 Data File : PQ037393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 13:27
 Operator : SM\SJ
 Sample : K1517-01MS
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 G-021519MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 16:15:17 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...	4.257	3.667	126.7E6	65835981	21.723	21.728
2) SA Decachlor...	9.755	8.570	72678757	32586028	14.839m	14.993
Target Compounds						
3) L1 AR-1016-1	5.405	4.729	42514844	24440208	240.158m	259.930m
4) L1 AR-1016-2	5.426	4.747	66417759	35718198	244.191m	253.990m
5) L1 AR-1016-3	5.486	4.922	38104813	17954783	238.854	255.451
6) L1 AR-1016-4	5.587	4.960	32125959	14151794	238.189	255.694
7) L1 AR-1016-5	5.871	5.171	29396517	17832380	226.864m	246.915m
31) L7 AR-1260-1	6.975	6.181	50717162	29634744	193.792	210.478
32) L7 AR-1260-2	7.228	6.369	59625245	32874971	179.263m	189.200
33) L7 AR-1260-3	7.581	6.518	38078384	30755724	177.469m	192.418m
34) L7 AR-1260-4	7.810	6.982	39512737	19647954	164.889	187.516
35) L7 AR-1260-5	8.118	7.226	78410419	41803860	157.930m	162.716

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021919\
Data File : PQ037393.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 13:27
Operator : SM\SJ
Sample : K1517-01MS
Misc :
ALS Vial : 61 Sample Multiplier: 1

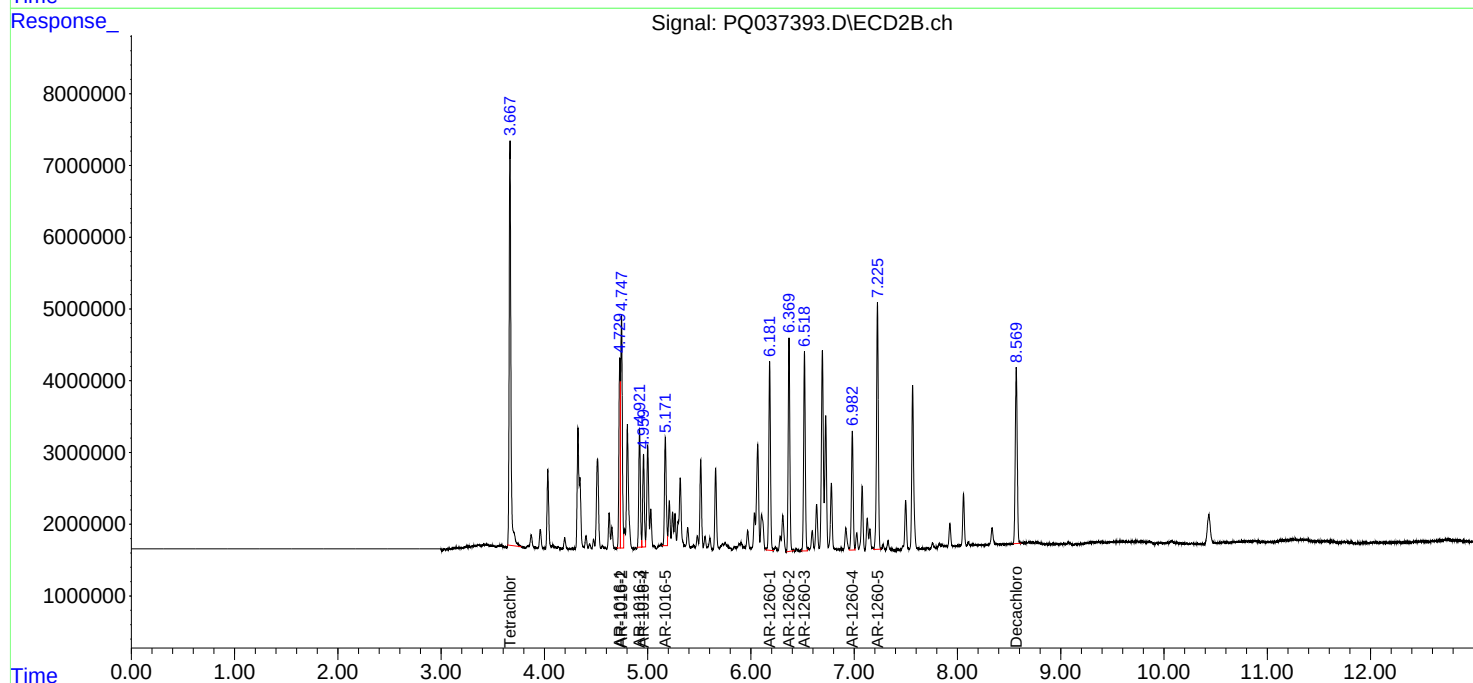
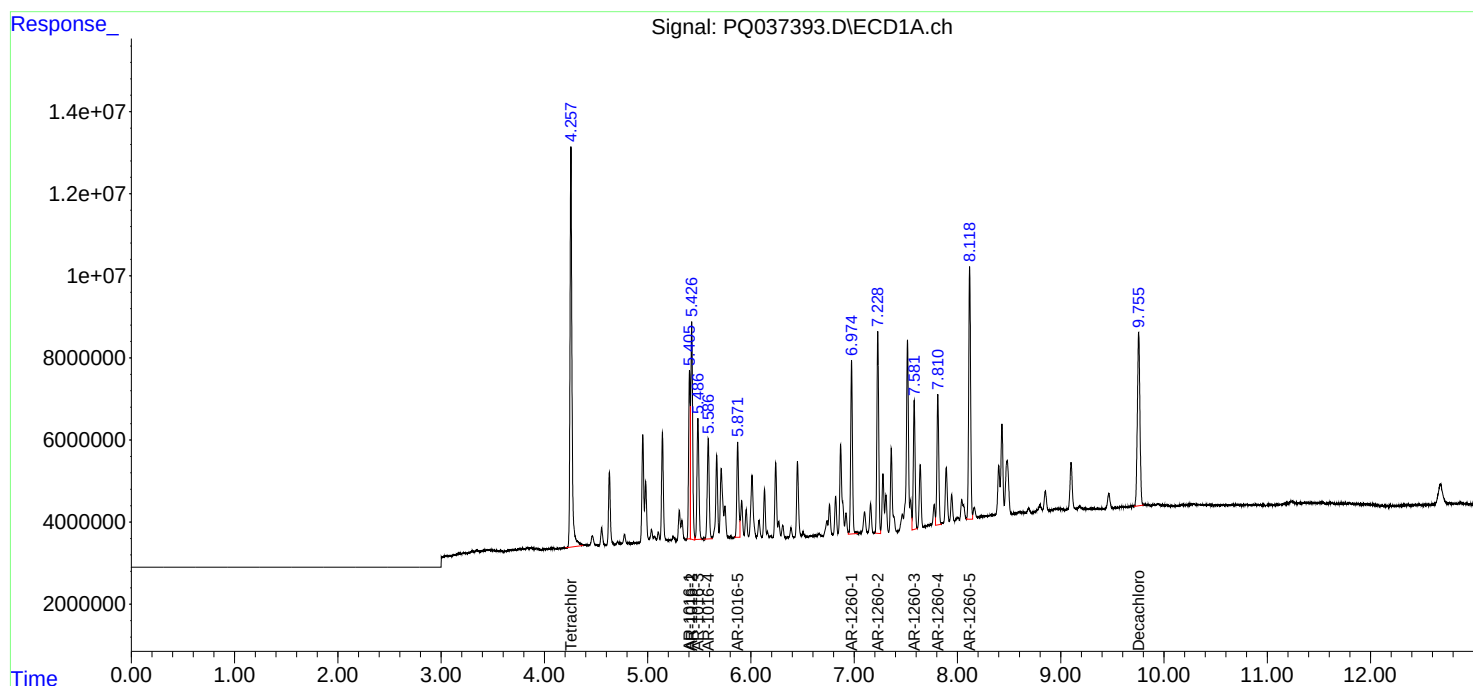
Instrument :
ECD_Q
ClientSampled :
G-021519MS

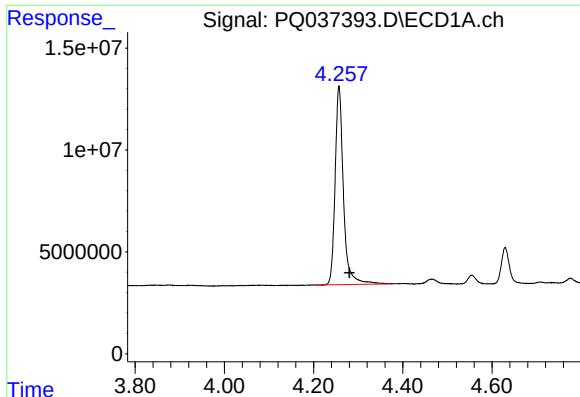
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 16:15:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





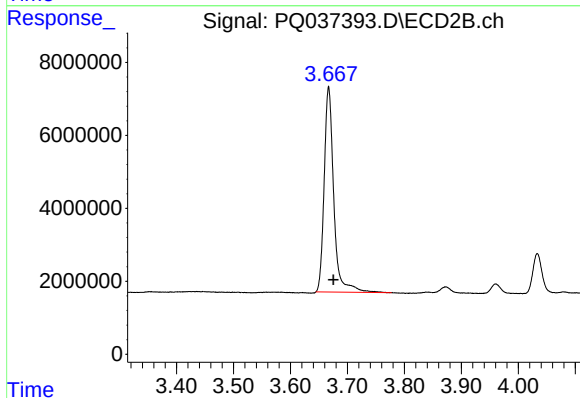
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.023 min
Response: 126687919
Conc: 21.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
G-021519MS

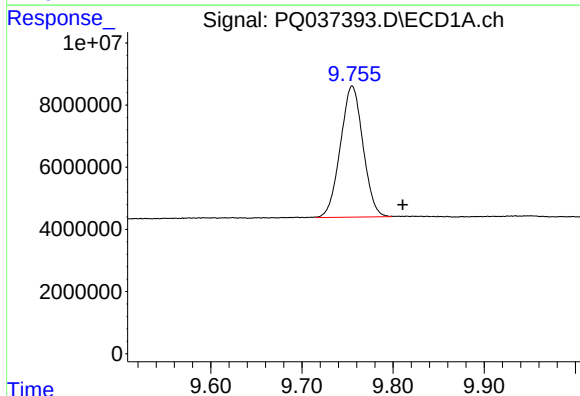
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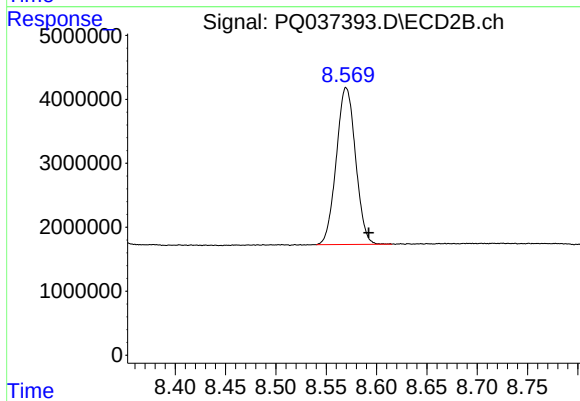
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.009 min
Response: 65835981
Conc: 21.73 ng/ml



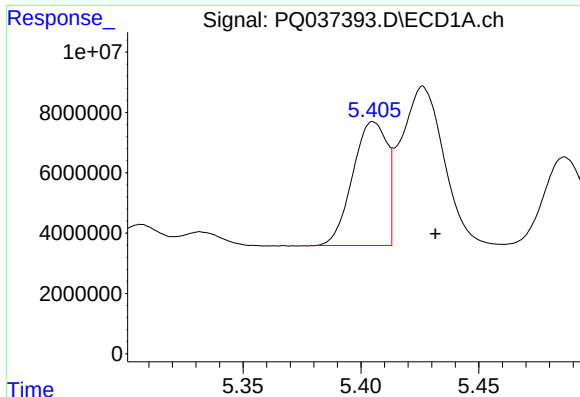
#2 Decachlorobiphenyl

R.T.: 9.755 min
Delta R.T.: -0.056 min
Response: 72678757
Conc: 14.84 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.570 min
Delta R.T.: -0.022 min
Response: 32586028
Conc: 14.99 ng/ml



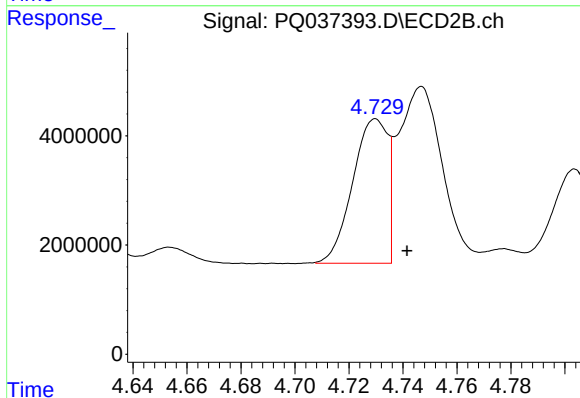
#3 AR-1016-1

R.T.: 5.405 min
Delta R.T.: -0.027 min
Response: 42514844
Conc: 240.16 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
G-021519MS

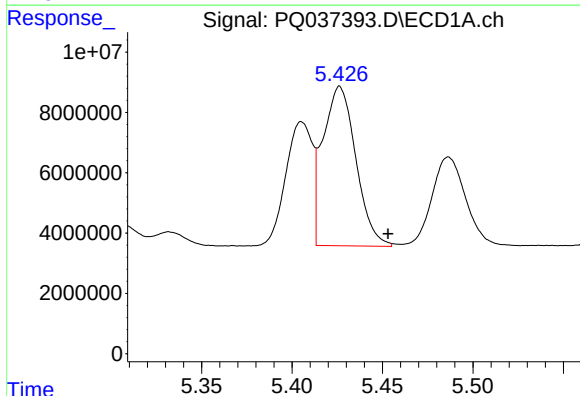
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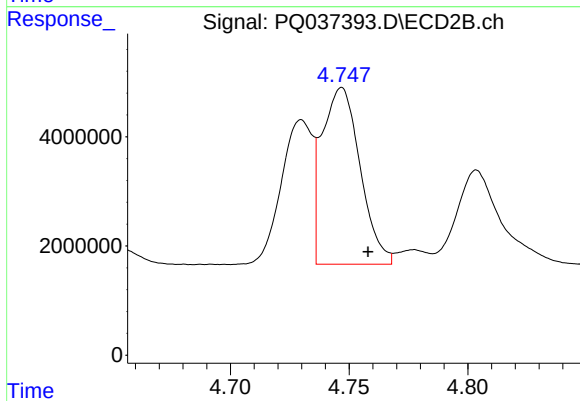
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.012 min
Response: 24440208
Conc: 259.93 ng/ml m



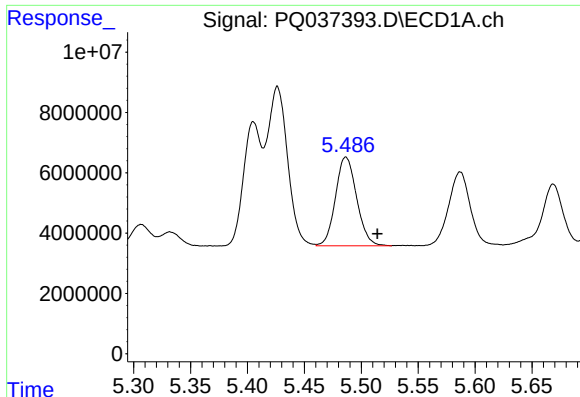
#4 AR-1016-2

R.T.: 5.426 min
Delta R.T.: -0.027 min
Response: 66417759
Conc: 244.19 ng/ml m



#4 AR-1016-2

R.T.: 4.747 min
Delta R.T.: -0.011 min
Response: 35718198
Conc: 253.99 ng/ml m



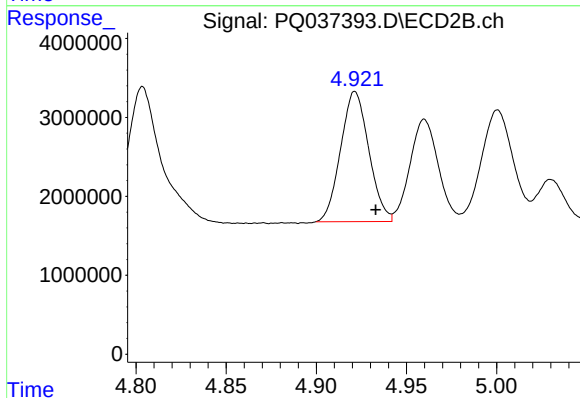
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.028 min
Response: 38104813
Conc: 238.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
G-021519MS

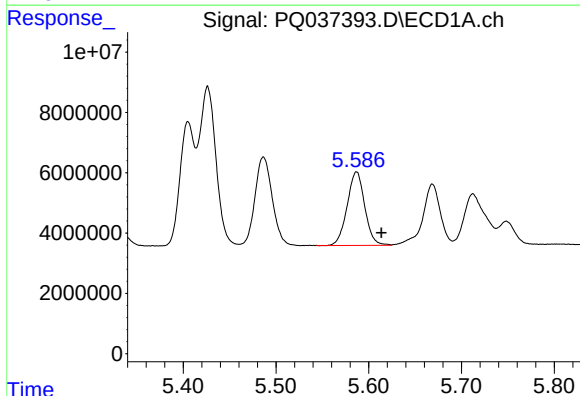
Manual Integrations
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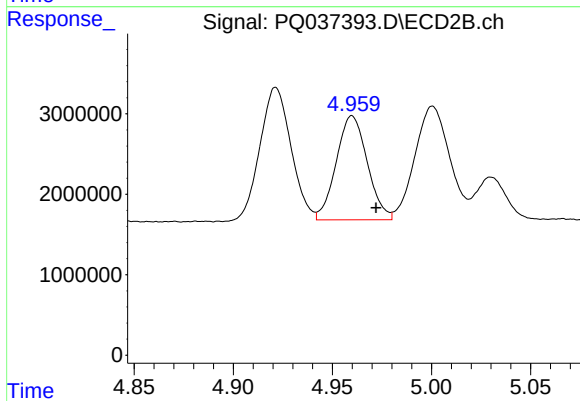
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: -0.011 min
Response: 17954783
Conc: 255.45 ng/ml



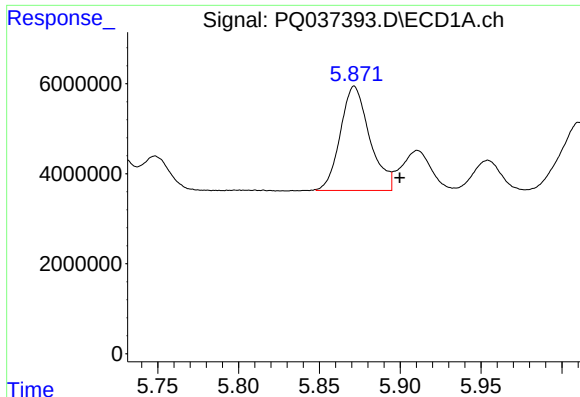
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.027 min
Response: 32125959
Conc: 238.19 ng/ml



#6 AR-1016-4

R.T.: 4.960 min
Delta R.T.: -0.012 min
Response: 14151794
Conc: 255.69 ng/ml



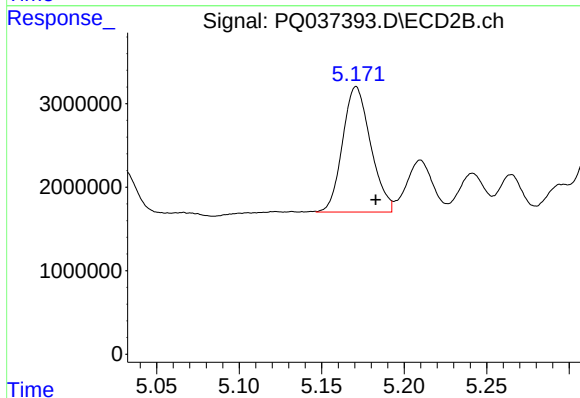
#7 AR-1016-5

R.T.: 5.871 min
Delta R.T.: -0.028 min
Response: 29396517
Conc: 226.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
G-021519MS

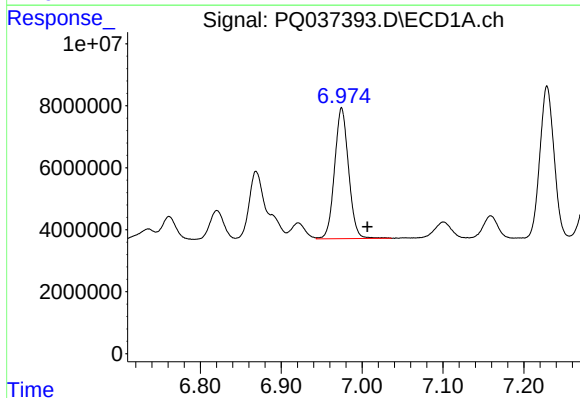
Manual Integrations
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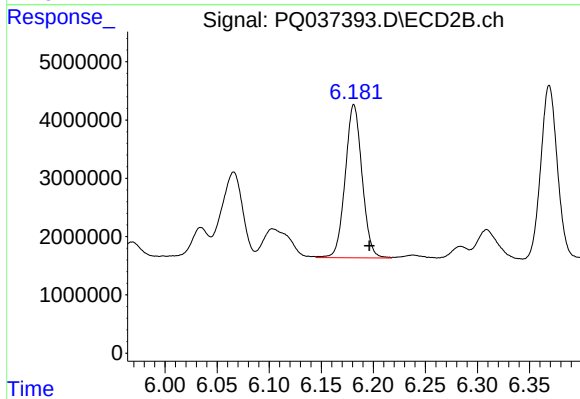
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 17832380
Conc: 246.91 ng/ml m



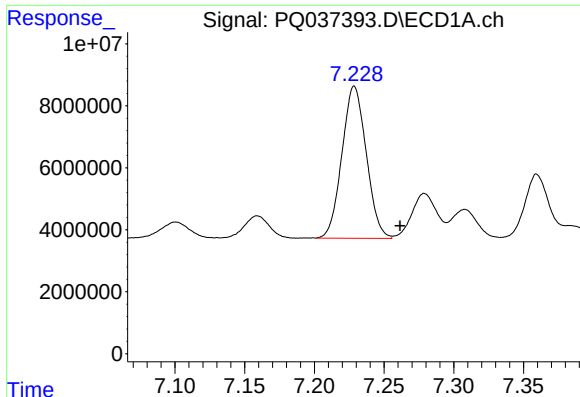
#31 AR-1260-1

R.T.: 6.975 min
Delta R.T.: -0.032 min
Response: 50717162
Conc: 193.79 ng/ml



#31 AR-1260-1

R.T.: 6.181 min
Delta R.T.: -0.015 min
Response: 29634744
Conc: 210.48 ng/ml



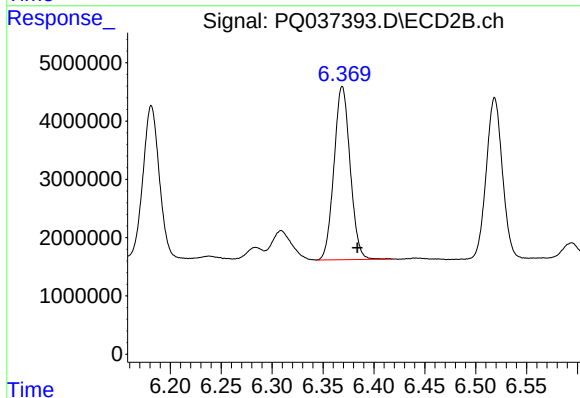
#32 AR-1260-2

R.T.: 7.228 min
Delta R.T.: -0.033 min
Response: 59625245
Conc: 179.26 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
G-021519MS

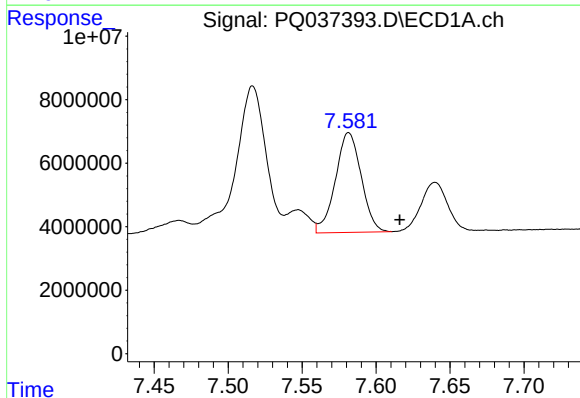
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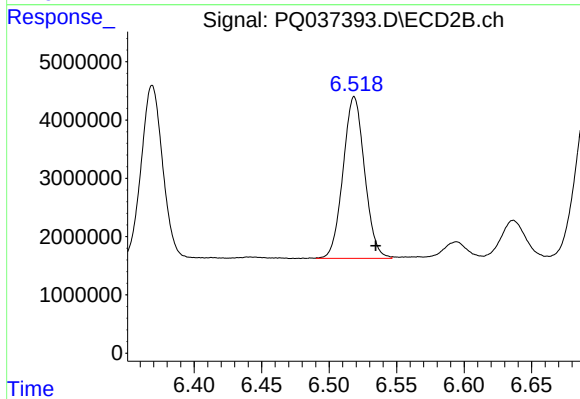
#32 AR-1260-2

R.T.: 6.369 min
Delta R.T.: -0.015 min
Response: 32874971
Conc: 189.20 ng/ml



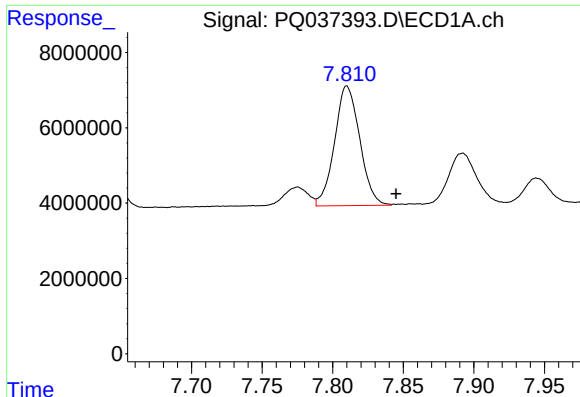
#33 AR-1260-3

R.T.: 7.581 min
Delta R.T.: -0.035 min
Response: 38078384
Conc: 177.47 ng/ml m



#33 AR-1260-3

R.T.: 6.518 min
Delta R.T.: -0.016 min
Response: 30755724
Conc: 192.42 ng/ml m



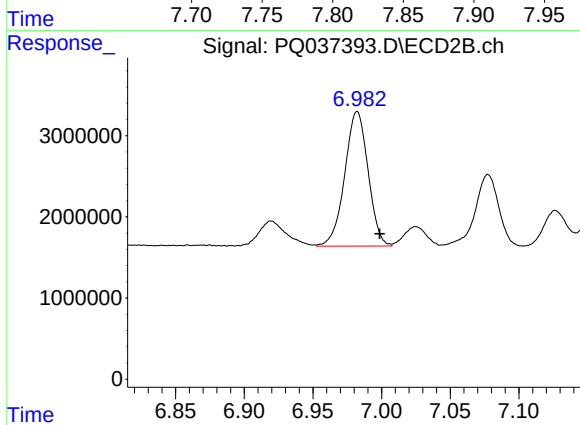
#34 AR-1260-4

R.T.: 7.810 min
Delta R.T.: -0.035 min
Response: 39512737
Conc: 164.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
G-021519MS

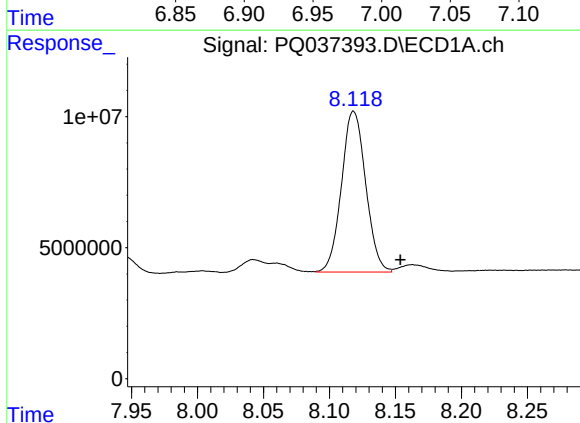
Manual Integrations
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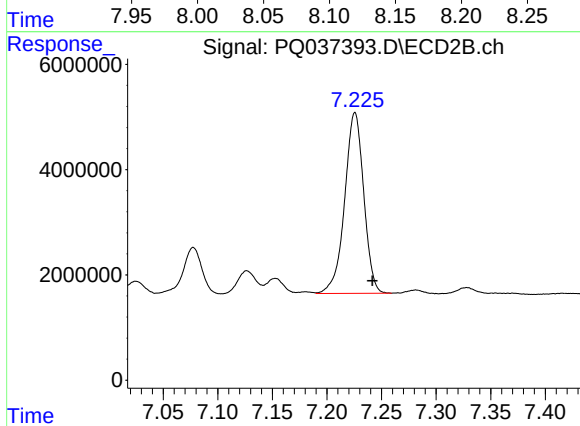
#34 AR-1260-4

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 19647954
Conc: 187.52 ng/ml



#35 AR-1260-5

R.T.: 8.118 min
Delta R.T.: -0.036 min
Response: 78410419
Conc: 157.93 ng/ml m



#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: -0.016 min
Response: 41803860
Conc: 162.72 ng/ml