

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 16:45
 Operator : SM\SJ
 Sample : PB117393BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB117393BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:48:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.231	3.657	113.6E6	56968148	18.130	17.050
2) SA Decachlor...	9.702	8.550	94640670	42790108	18.333	18.553
Target Compounds						
3) L1 AR-1016-1	5.376	4.717	39645609	21172613	212.772m	204.420
4) L1 AR-1016-2	5.397	4.733	55643673	31422772	195.829m	202.774
5) L1 AR-1016-3	5.457	4.908	33936911	16022304	204.309m	206.759
6) L1 AR-1016-4	5.557	4.947	28137719	13095489	204.216m	205.868
7) L1 AR-1016-5	5.841	5.157	28128518	16166601	206.165	200.616
31) L7 AR-1260-1	6.943	6.166	53512737	30630617	191.254	194.563
32) L7 AR-1260-2	7.196	6.354	67644184	36818882	189.557	192.915
33) L7 AR-1260-3	7.548	6.503	45404673	33018502	195.809	190.153
34) L7 AR-1260-4	7.778	6.965	47132100	22755891	191.219	198.915
35) L7 AR-1260-5	8.084	7.210	98620251	52620698	186.946	187.807

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
Data File : PQ037584.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2019 16:45
Operator : SM\SJ
Sample : PB117393BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

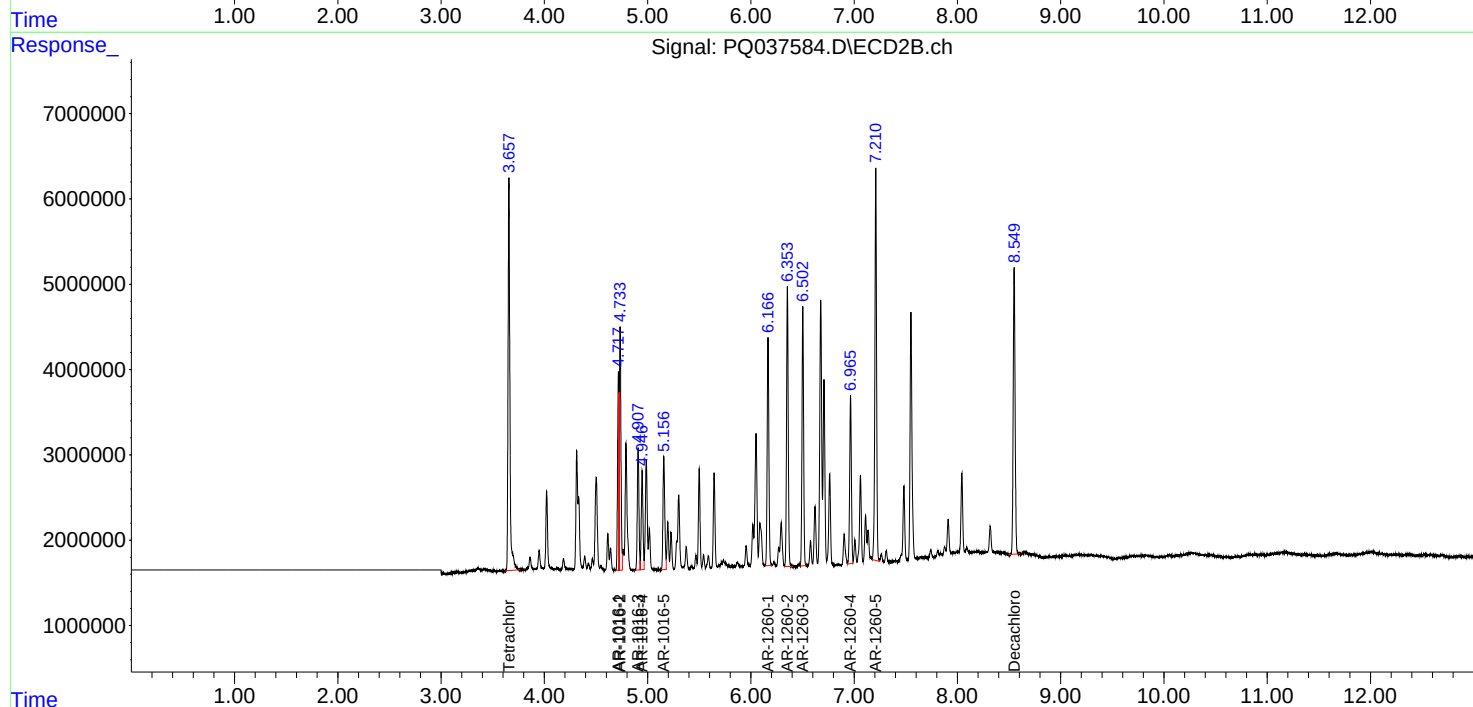
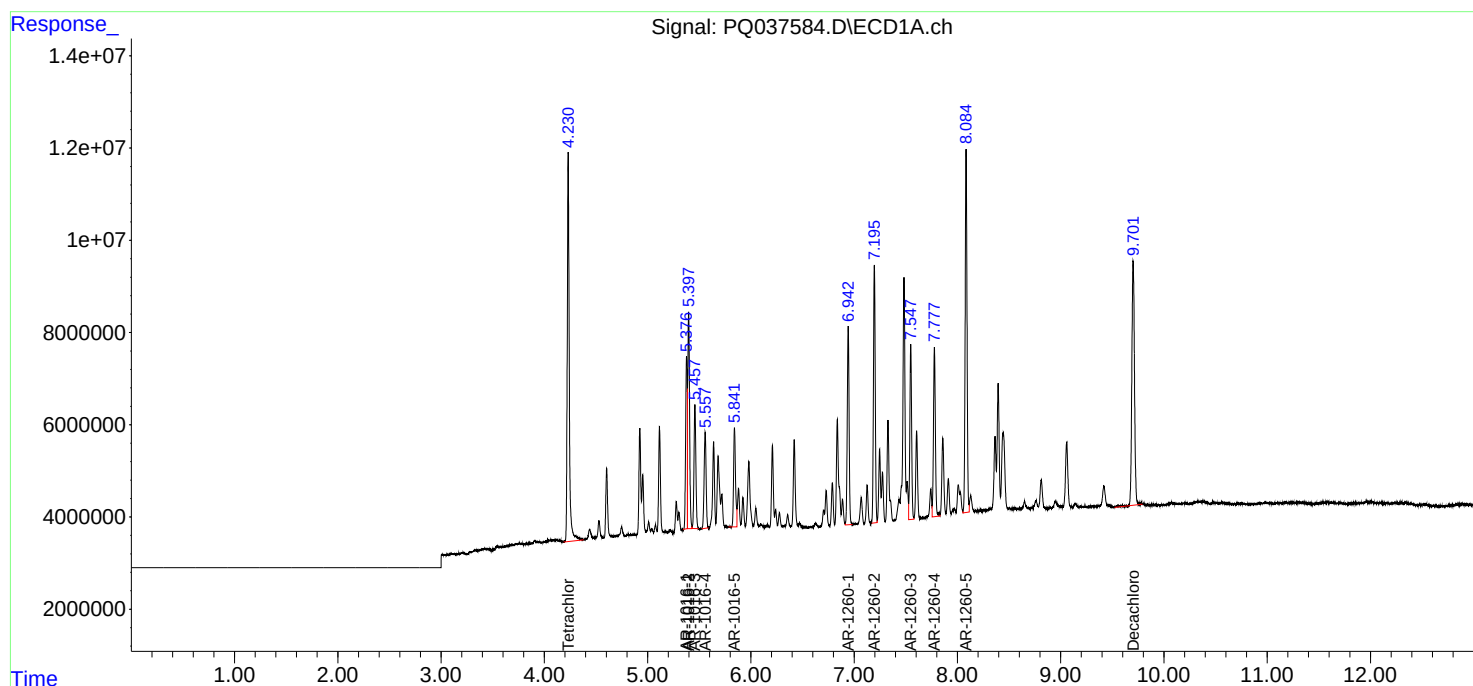
Instrument :
ECD_Q
ClientSampled :
PB117393BS

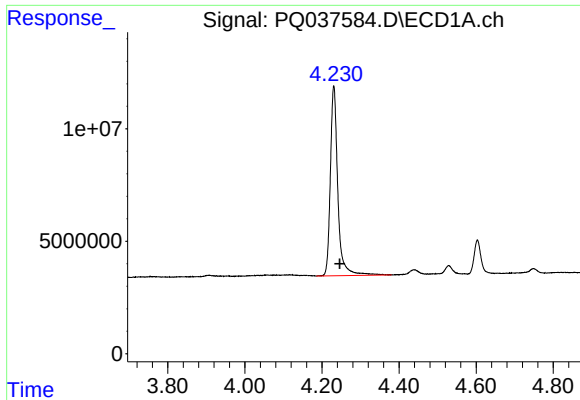
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:48:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
Response 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





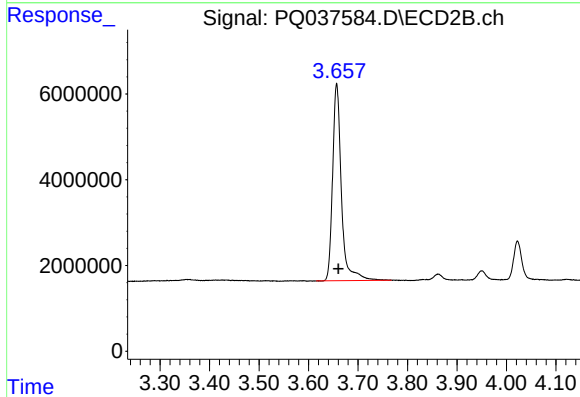
#1 Tetrachloro-m-xylene

R.T.: 4.231 min
Delta R.T.: -0.015 min
Response: 113589259
Conc: 18.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117393BS

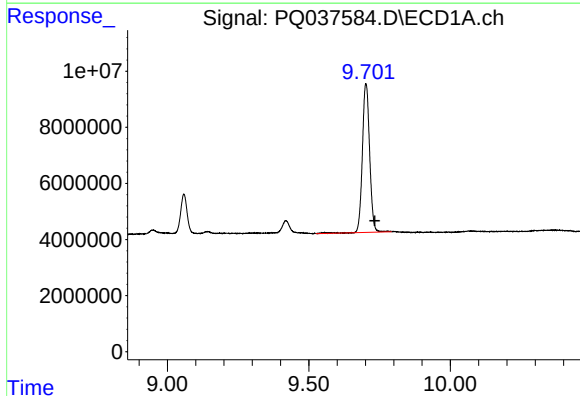
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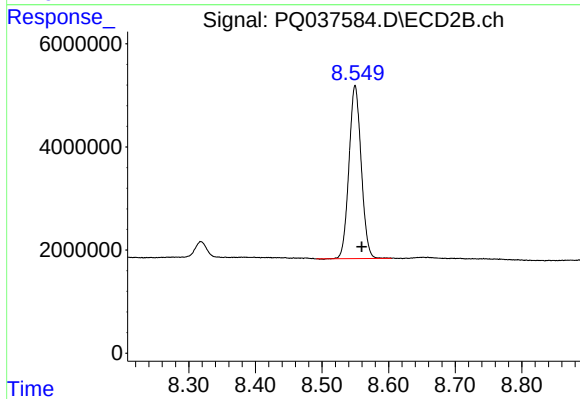
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.003 min
Response: 56968148
Conc: 17.05 ng/ml



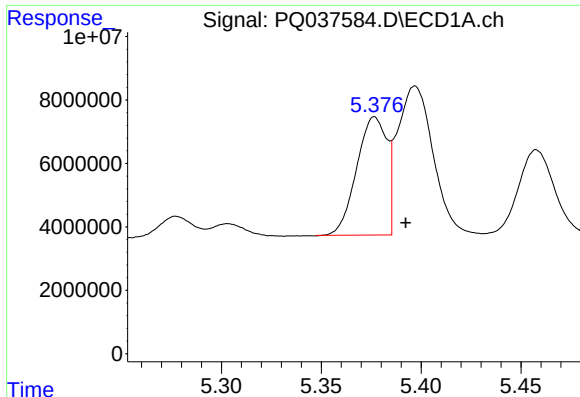
#2 Decachlorobiphenyl

R.T.: 9.702 min
Delta R.T.: -0.031 min
Response: 94640670
Conc: 18.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.550 min
Delta R.T.: -0.010 min
Response: 42790108
Conc: 18.55 ng/ml



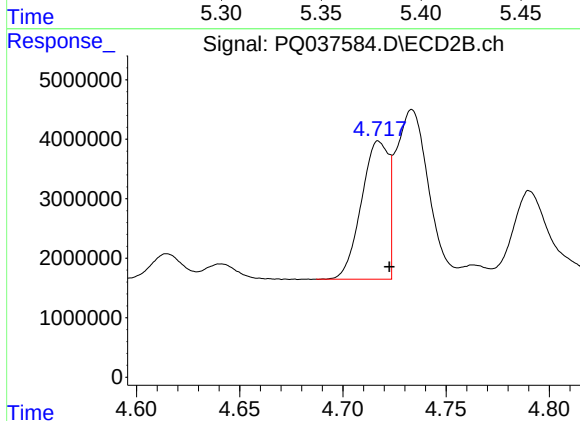
#3 AR-1016-1

R.T.: 5.376 min
Delta R.T.: -0.016 min
Response: 39645609
Conc: 212.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117393BS

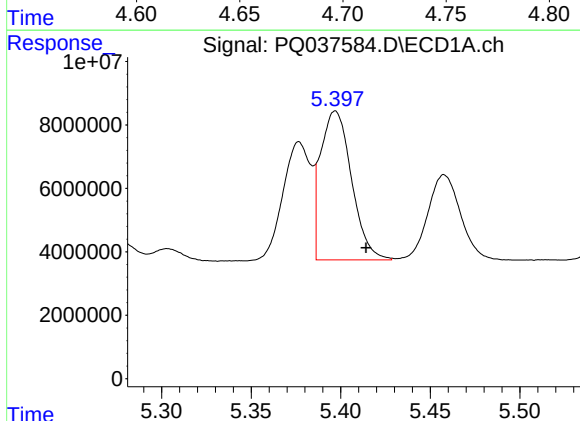
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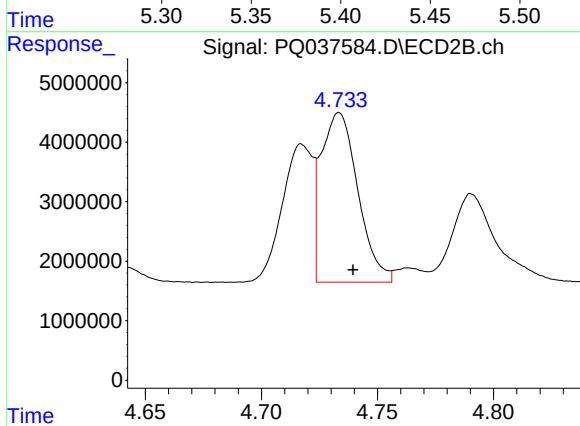
#3 AR-1016-1

R.T.: 4.717 min
Delta R.T.: -0.005 min
Response: 21172613
Conc: 204.42 ng/ml



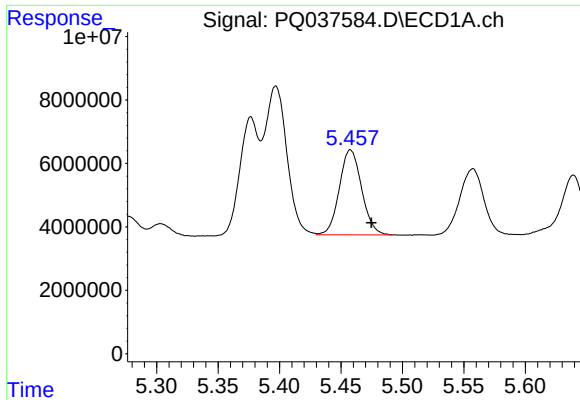
#4 AR-1016-2

R.T.: 5.397 min
Delta R.T.: -0.017 min
Response: 55643673
Conc: 195.83 ng/ml m



#4 AR-1016-2

R.T.: 4.733 min
Delta R.T.: -0.006 min
Response: 31422772
Conc: 202.77 ng/ml



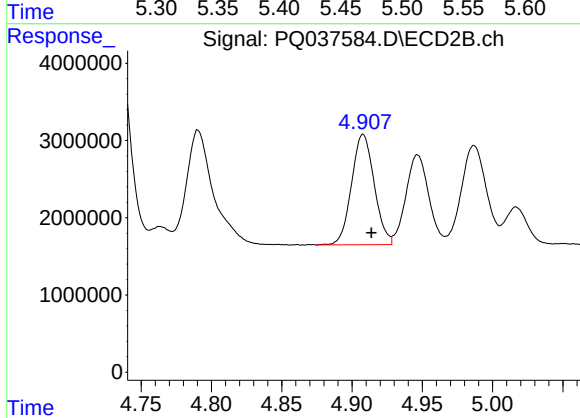
#5 AR-1016-3

R.T.: 5.457 min
Delta R.T.: -0.018 min
Response: 33936911
Conc: 204.31 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB117393BS

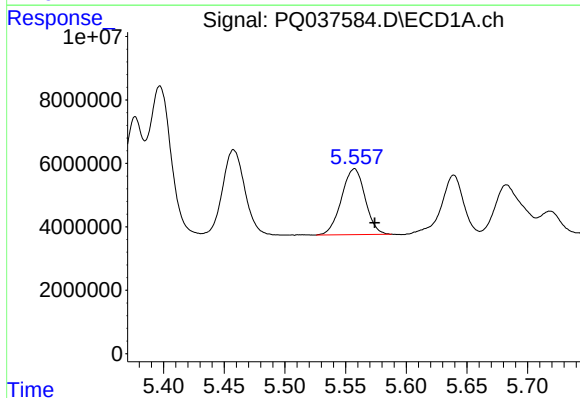
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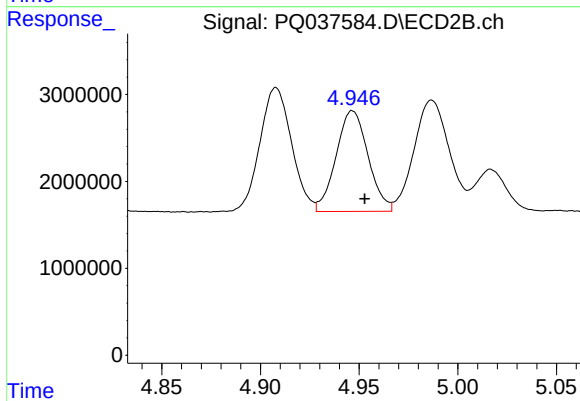
#5 AR-1016-3

R.T.: 4.908 min
Delta R.T.: -0.006 min
Response: 16022304
Conc: 206.76 ng/ml



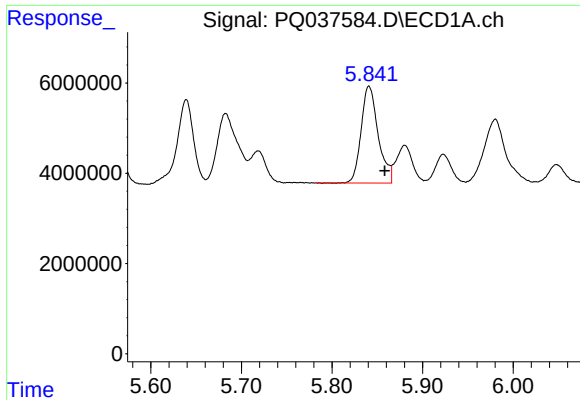
#6 AR-1016-4

R.T.: 5.557 min
Delta R.T.: -0.017 min
Response: 28137719
Conc: 204.22 ng/ml m



#6 AR-1016-4

R.T.: 4.947 min
Delta R.T.: -0.006 min
Response: 13095489
Conc: 205.87 ng/ml



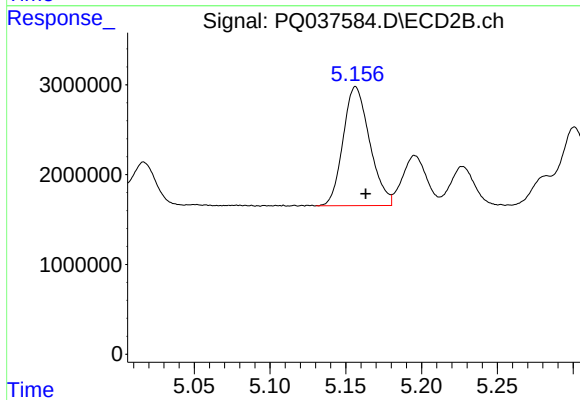
#7 AR-1016-5

R.T.: 5.841 min
Delta R.T.: -0.017 min
Response: 28128518
Conc: 206.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117393BS

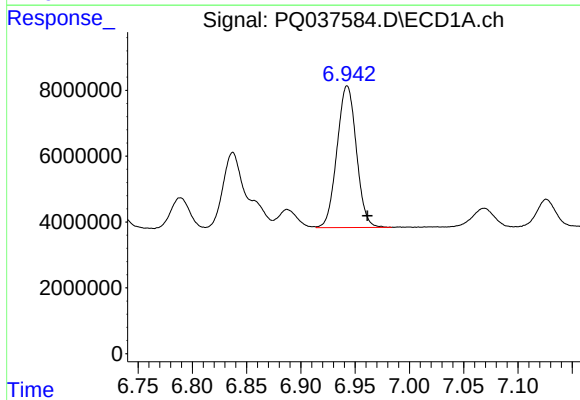
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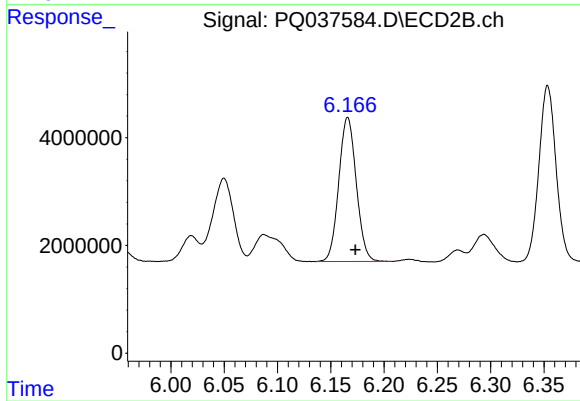
#7 AR-1016-5

R.T.: 5.157 min
Delta R.T.: -0.007 min
Response: 16166601
Conc: 200.62 ng/ml



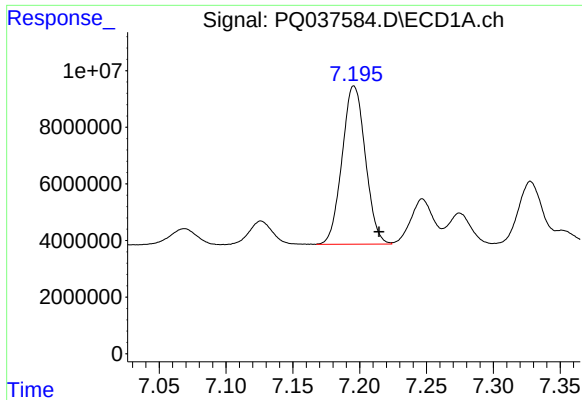
#31 AR-1260-1

R.T.: 6.943 min
Delta R.T.: -0.019 min
Response: 53512737
Conc: 191.25 ng/ml



#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: -0.007 min
Response: 30630617
Conc: 194.56 ng/ml



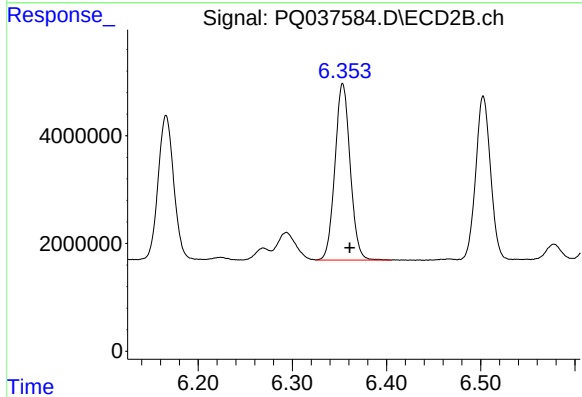
#32 AR-1260-2

R.T.: 7.196 min
Delta R.T.: -0.019 min
Response: 67644184
Conc: 189.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117393BS

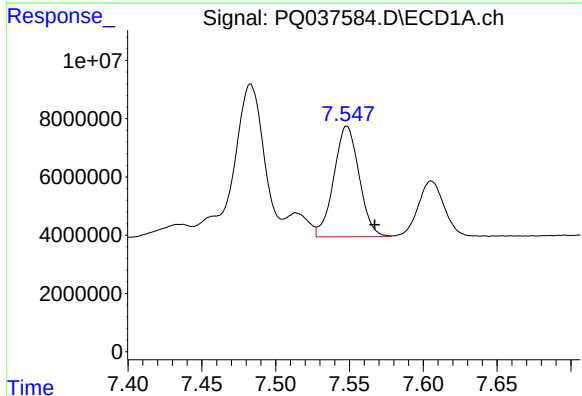
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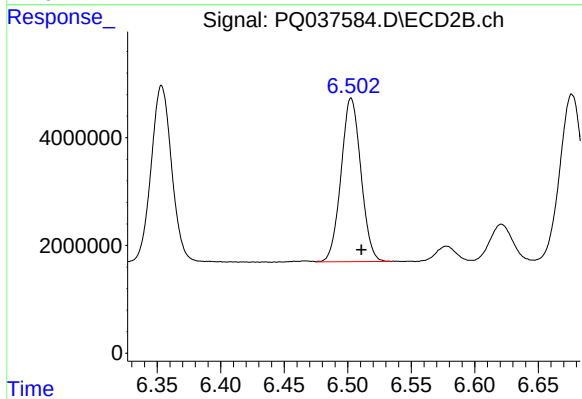
#32 AR-1260-2

R.T.: 6.354 min
Delta R.T.: -0.007 min
Response: 36818882
Conc: 192.91 ng/ml



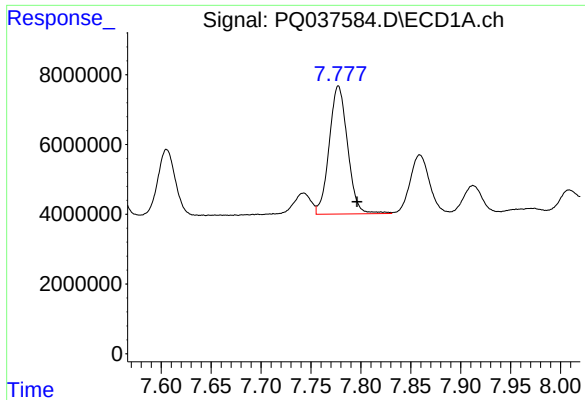
#33 AR-1260-3

R.T.: 7.548 min
Delta R.T.: -0.019 min
Response: 45404673
Conc: 195.81 ng/ml



#33 AR-1260-3

R.T.: 6.503 min
Delta R.T.: -0.008 min
Response: 33018502
Conc: 190.15 ng/ml



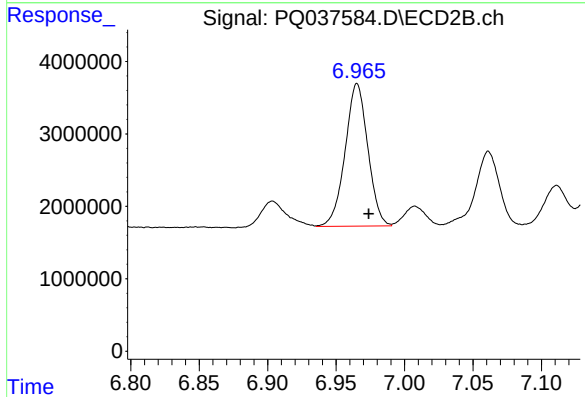
#34 AR-1260-4

R.T.: 7.778 min
Delta R.T.: -0.019 min
Response: 47132100
Conc: 191.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB117393BS

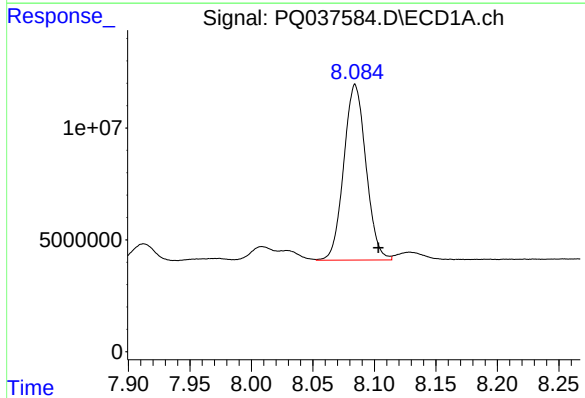
Manual Integrations
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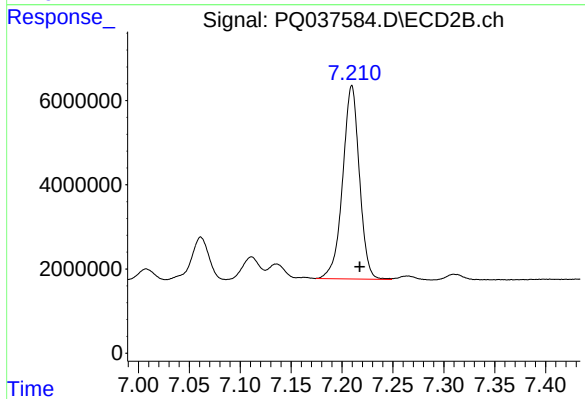
#34 AR-1260-4

R.T.: 6.965 min
Delta R.T.: -0.008 min
Response: 22755891
Conc: 198.91 ng/ml



#35 AR-1260-5

R.T.: 8.084 min
Delta R.T.: -0.019 min
Response: 98620251
Conc: 186.95 ng/ml



#35 AR-1260-5

R.T.: 7.210 min
Delta R.T.: -0.008 min
Response: 52620698
Conc: 187.81 ng/ml