

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032219\
 Data File : PQ038115.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2019 21:20
 Operator : SM\SJ
 Sample : PB118127BS
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB118127BS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 05:21:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 09:51:59 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...	4.180	3.638	112.9E6	62844755	19.406	20.348
2) SA Decachlor...	9.587	8.502	98989494	41954345	20.532	18.740
Target Compounds						
3) L1 AR-1016-1	5.316	4.690	35510737	21312233	176.447m	189.420
4) L1 AR-1016-2	5.337	4.706	52767898	32007984	168.143m	188.957
5) L1 AR-1016-3	5.398	4.880	29650462	15633480	162.799	181.378
6) L1 AR-1016-4	5.497	4.918	25028713	12311411	167.309	177.967
7) L1 AR-1016-5	5.779	5.128	23145660	15535086	159.414	178.220
31) L7 AR-1260-1	6.872	6.131	43733671	28350341	168.877	182.668
32) L7 AR-1260-2	7.125	6.319	57464225	33826468	166.709	179.289
33) L7 AR-1260-3	7.475	6.468	39625291	30489596	139.711	179.044 #
34) L7 AR-1260-4	7.705	6.929	39568472	20694381	146.978	148.390
35) L7 AR-1260-5	8.010	7.172	90711177	49402488	143.980	148.955

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

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Acq On : 21 Mar 2019 21:20
Operator : SM\SJ
Sample : PB118127BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

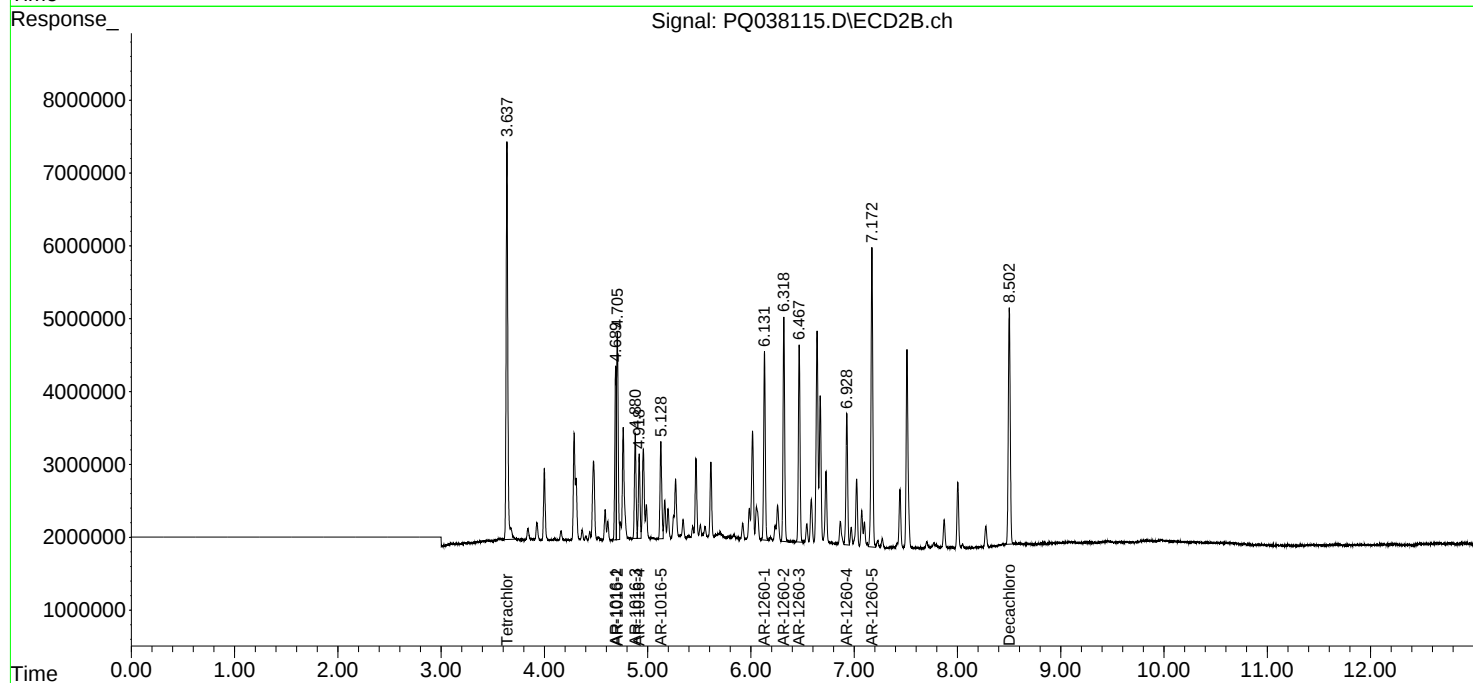
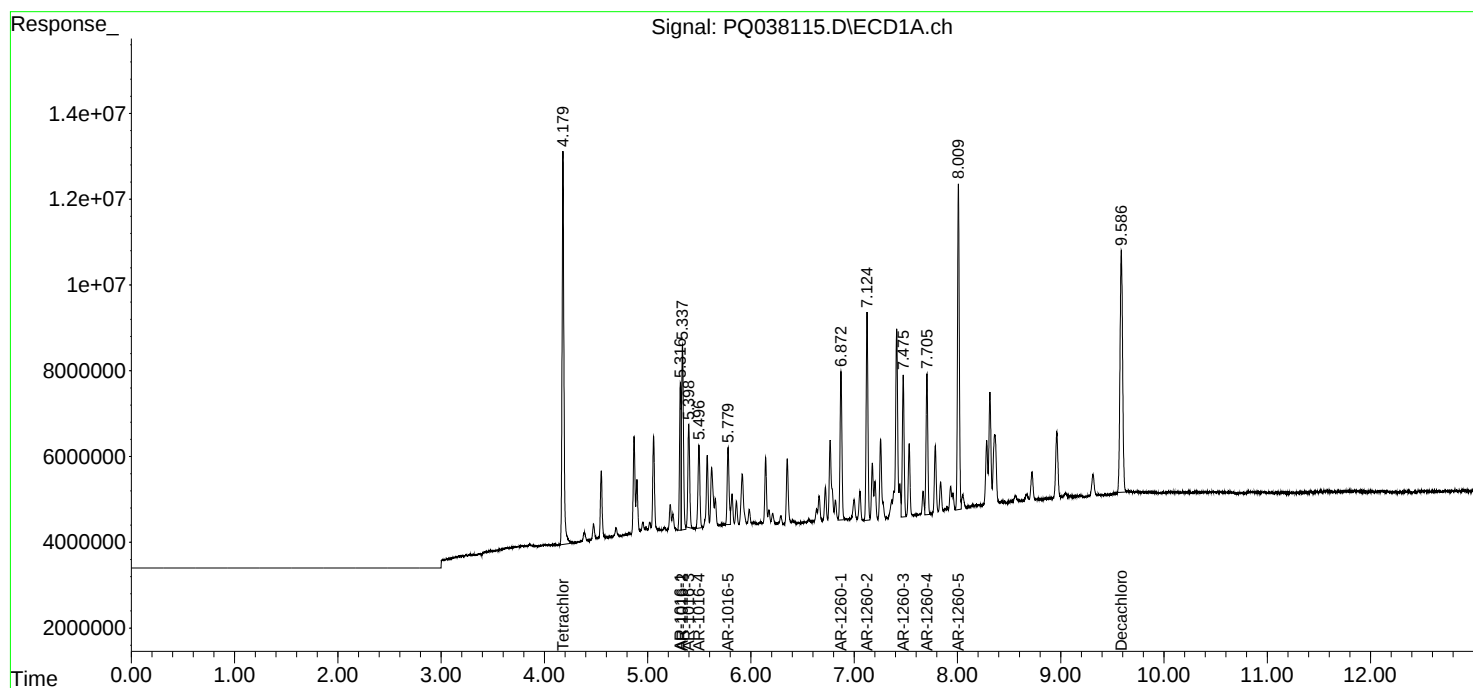
Instrument :
ECD_Q
ClientSampleId :
PB118127BS

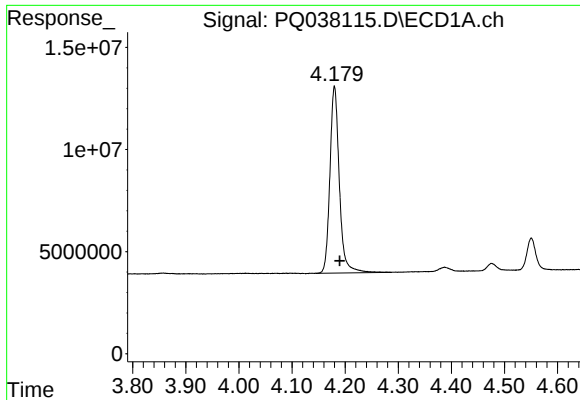
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 05:21:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:51:59 2019
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Integrator: 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





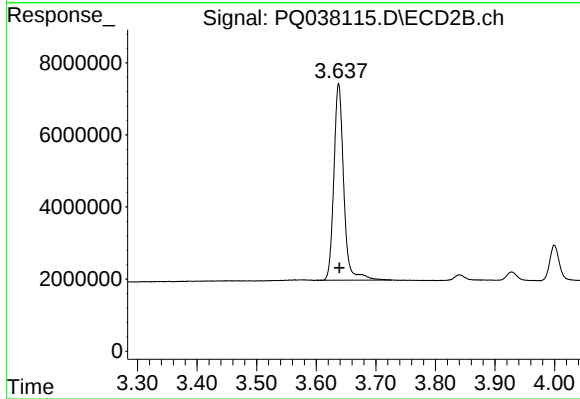
#1 Tetrachloro-m-xylene

R.T.: 4.180 min
Delta R.T.: -0.010 min
Response: 112918306
Conc: 19.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118127BS

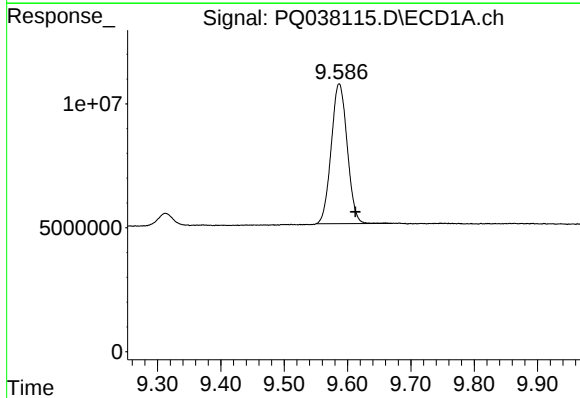
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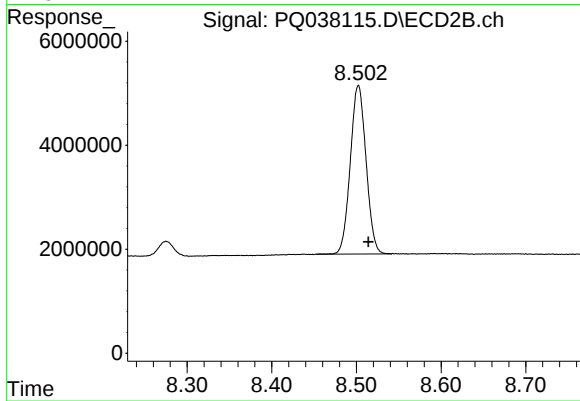
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 62844755
Conc: 20.35 ng/ml



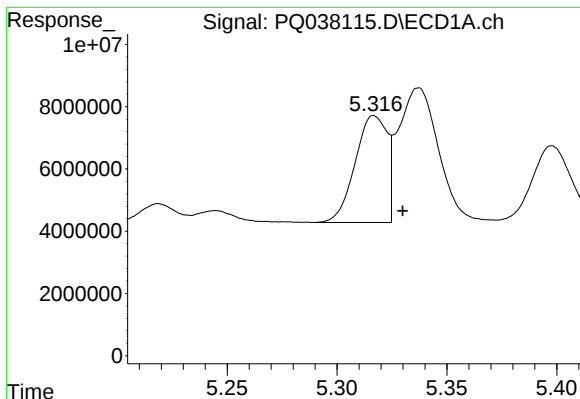
#2 Decachlorobiphenyl

R.T.: 9.587 min
Delta R.T.: -0.025 min
Response: 98989494
Conc: 20.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.502 min
Delta R.T.: -0.012 min
Response: 41954345
Conc: 18.74 ng/ml



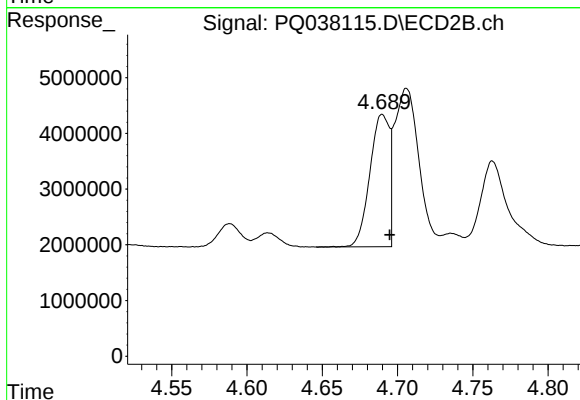
#3 AR-1016-1

R.T.: 5.316 min
Delta R.T.: -0.014 min
Response: 35510737
Conc: 176.45 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PB118127BS

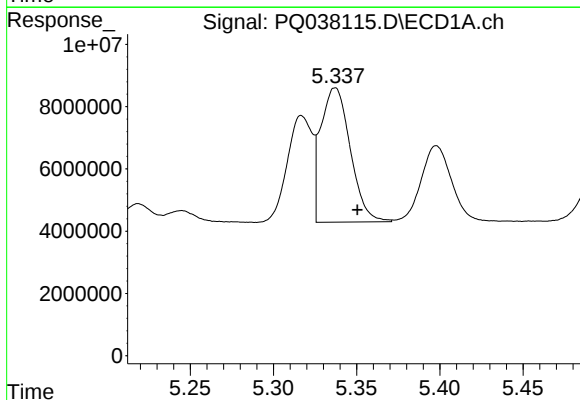
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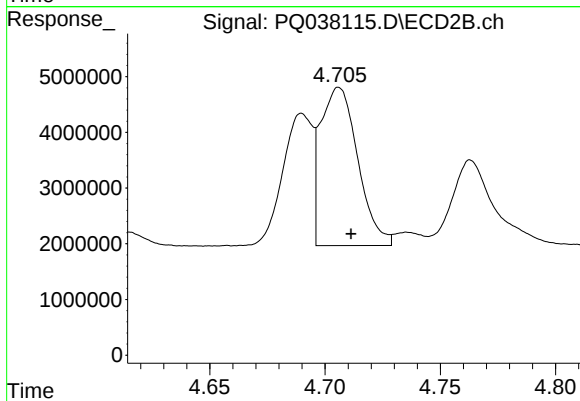
#3 AR-1016-1

R.T.: 4.690 min
Delta R.T.: -0.005 min
Response: 21312233
Conc: 189.42 ng/ml



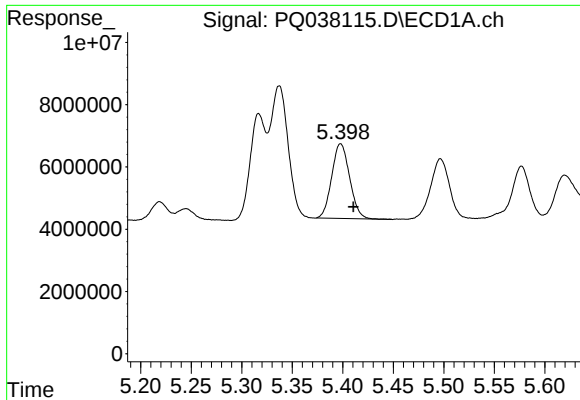
#4 AR-1016-2

R.T.: 5.337 min
Delta R.T.: -0.013 min
Response: 52767898
Conc: 168.14 ng/ml m



#4 AR-1016-2

R.T.: 4.706 min
Delta R.T.: -0.005 min
Response: 32007984
Conc: 188.96 ng/ml



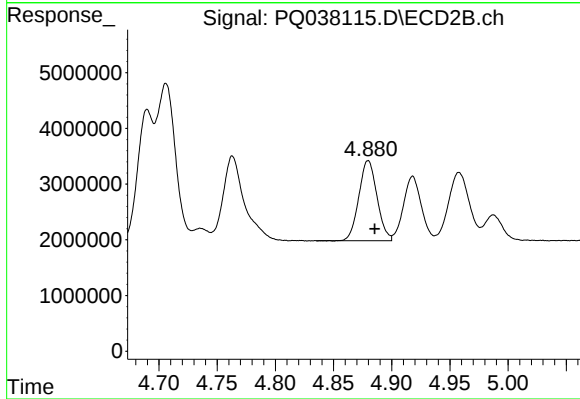
#5 AR-1016-3

R.T.: 5.398 min
Delta R.T.: -0.013 min
Response: 29650462
Conc: 162.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118127BS

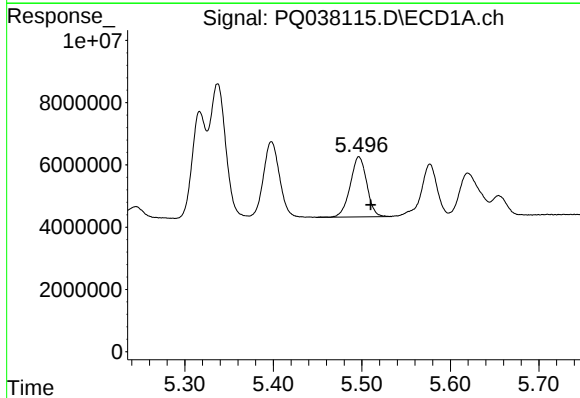
Manual Integrations
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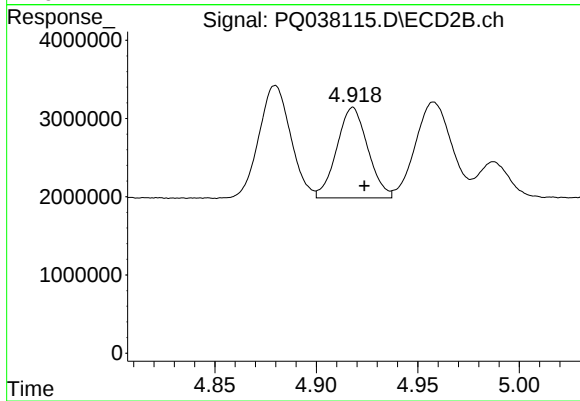
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: -0.006 min
Response: 15633480
Conc: 181.38 ng/ml



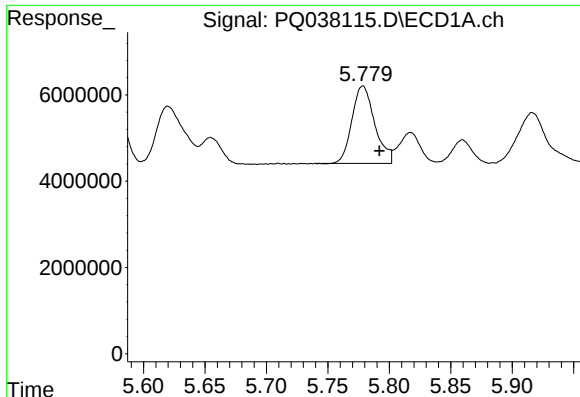
#6 AR-1016-4

R.T.: 5.497 min
Delta R.T.: -0.013 min
Response: 25028713
Conc: 167.31 ng/ml



#6 AR-1016-4

R.T.: 4.918 min
Delta R.T.: -0.006 min
Response: 12311411
Conc: 177.97 ng/ml



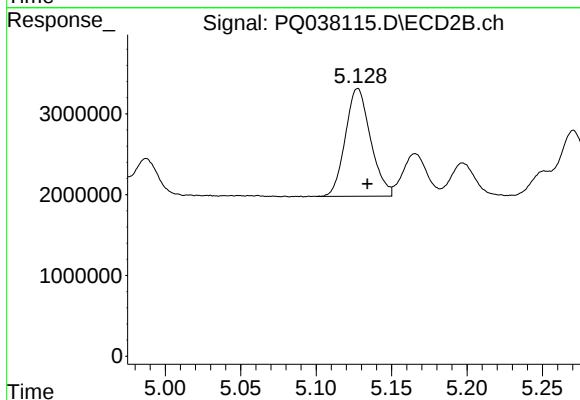
#7 AR-1016-5

R.T.: 5.779 min
Delta R.T.: -0.013 min
Response: 23145660
Conc: 159.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118127BS

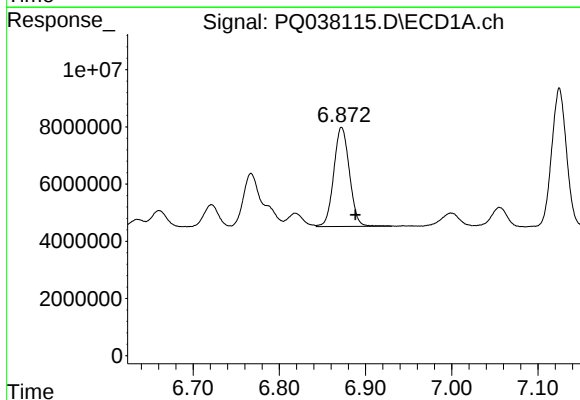
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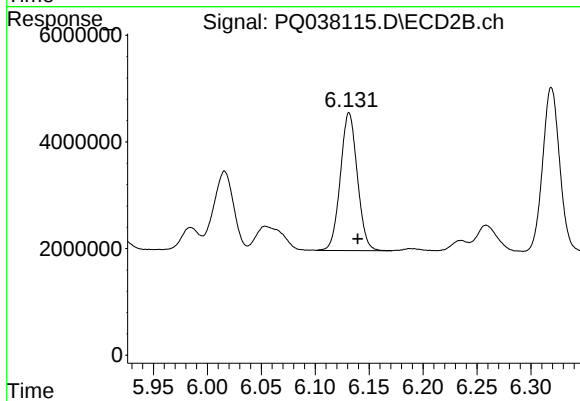
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: -0.006 min
Response: 15535086
Conc: 178.22 ng/ml



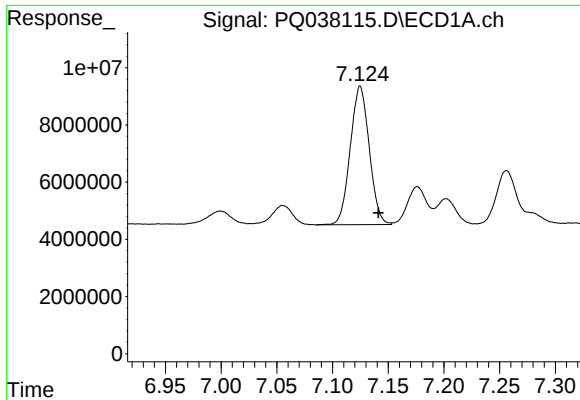
#31 AR-1260-1

R.T.: 6.872 min
Delta R.T.: -0.016 min
Response: 43733671
Conc: 168.88 ng/ml



#31 AR-1260-1

R.T.: 6.131 min
Delta R.T.: -0.008 min
Response: 28350341
Conc: 182.67 ng/ml



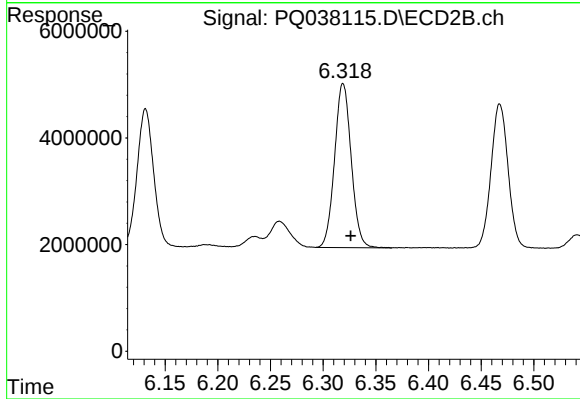
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.016 min
Response: 57464225
Conc: 166.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118127BS

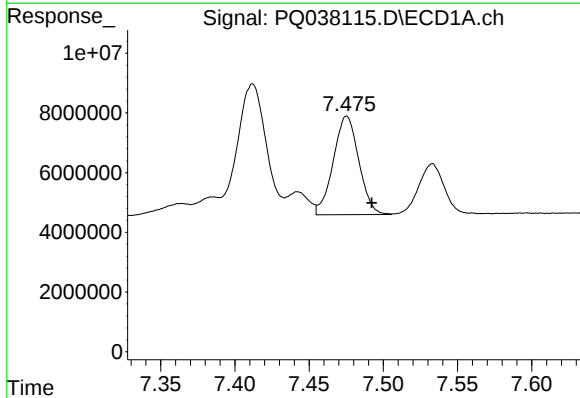
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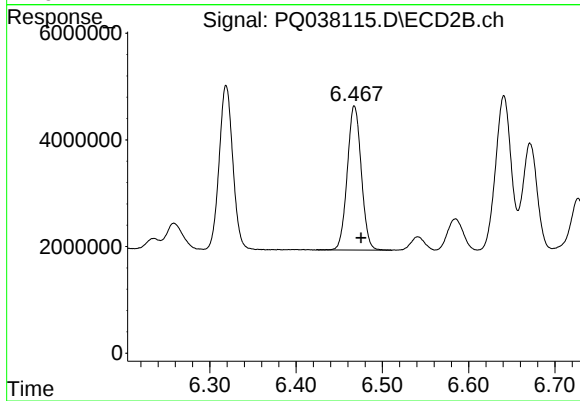
#32 AR-1260-2

R.T.: 6.319 min
Delta R.T.: -0.007 min
Response: 33826468
Conc: 179.29 ng/ml



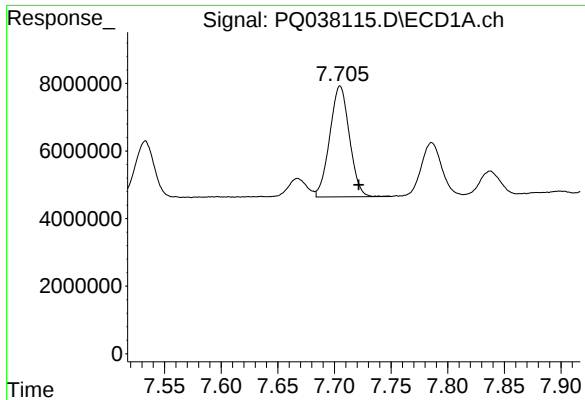
#33 AR-1260-3

R.T.: 7.475 min
Delta R.T.: -0.017 min
Response: 39625291
Conc: 139.71 ng/ml



#33 AR-1260-3

R.T.: 6.468 min
Delta R.T.: -0.008 min
Response: 30489596
Conc: 179.04 ng/ml



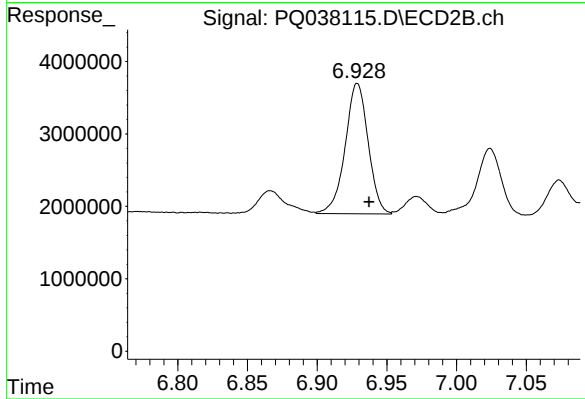
#34 AR-1260-4

R.T.: 7.705 min
Delta R.T.: -0.017 min
Response: 39568472
Conc: 146.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB118127BS

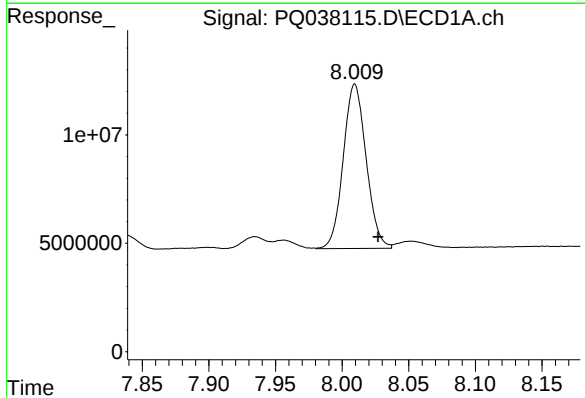
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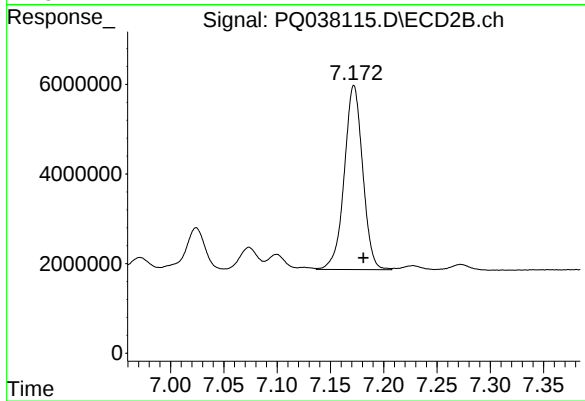
#34 AR-1260-4

R.T.: 6.929 min
Delta R.T.: -0.008 min
Response: 20694381
Conc: 148.39 ng/ml



#35 AR-1260-5

R.T.: 8.010 min
Delta R.T.: -0.017 min
Response: 90711177
Conc: 143.98 ng/ml



#35 AR-1260-5

R.T.: 7.172 min
Delta R.T.: -0.009 min
Response: 49402488
Conc: 148.96 ng/ml