

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061323\
 Data File : PQ061375.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 14:56
 Operator : YP\AJ
 Sample : 03141-01MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CMC-EME-Topsoil-001MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:32:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 09 18:19:31 2023
 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...	3.404	2.760	128.1E6	72334279	28.508	27.088
2) SA Decachlor...	8.586	7.534	70375563	72188898	20.891	21.507
Target Compounds						
3) L1 AR-1016-1	4.505	3.762	81906922	59835418	532.042	580.130
4) L1 AR-1016-2	4.524	3.778	132.2E6	88592934	579.395	594.646
5) L1 AR-1016-3	4.581	3.938	80847297	47551341	568.940	601.720
6) L1 AR-1016-4	4.674	3.987	65697661	40737778	570.600	573.712
7) L1 AR-1016-5	4.960	4.182	67513447	50683513	584.164	592.003
31) L7 AR-1260-1	6.063	5.176	120.2E6	97168118	541.229	564.900
32) L7 AR-1260-2	6.324	5.365	145.1E6	118.1E6	545.424	569.708
33) L7 AR-1260-3	6.677	5.506	87742272	106.8E6	521.817	537.549
34) L7 AR-1260-4	6.895	5.970	105.6E6	83683963	526.096	568.870
35) L7 AR-1260-5	7.206	6.216	203.3E6	176.6E6	534.193	543.983

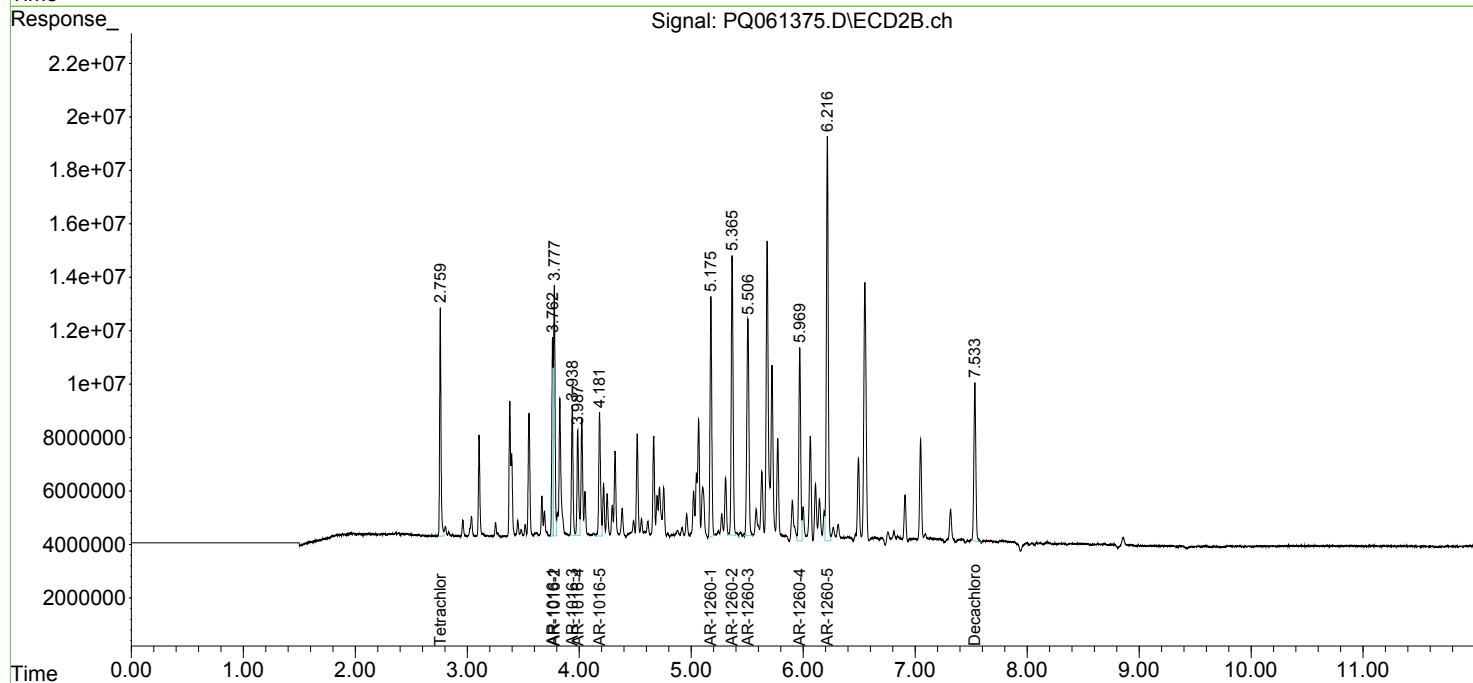
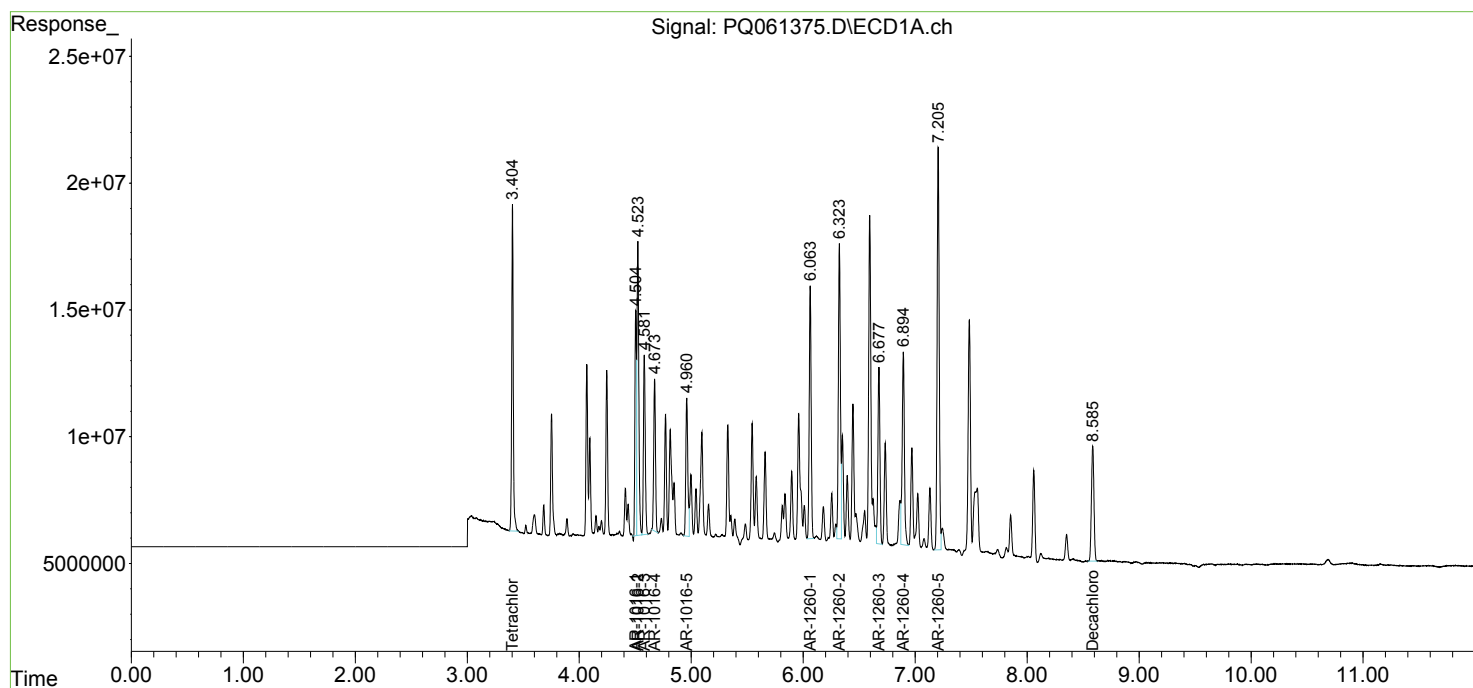
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

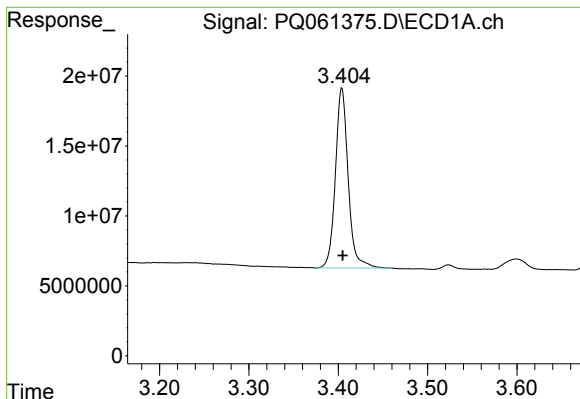
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061323\
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

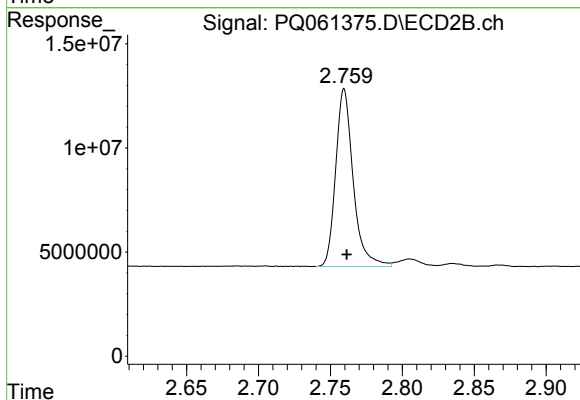




#1 Tetrachloro-m-xylene

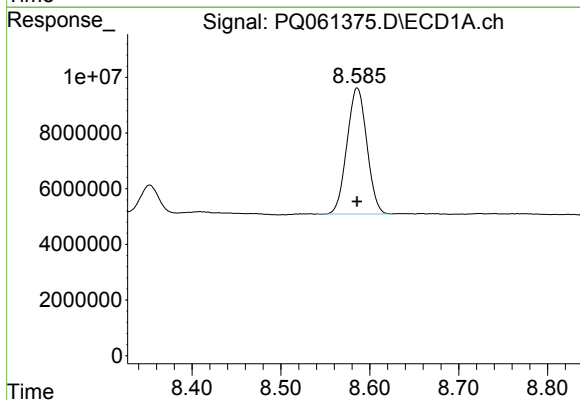
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 128143333
Conc: 28.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-Topsoil-001MS



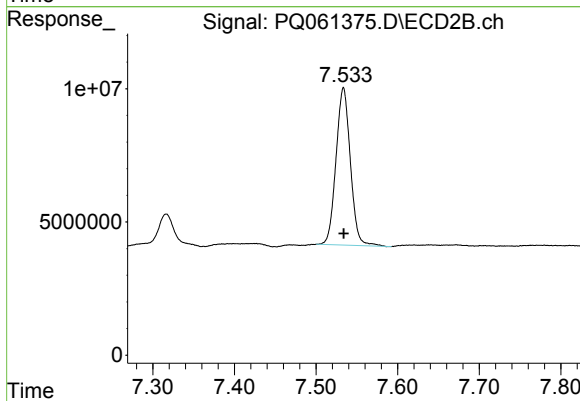
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.002 min
Response: 72334279
Conc: 27.09 ng/ml



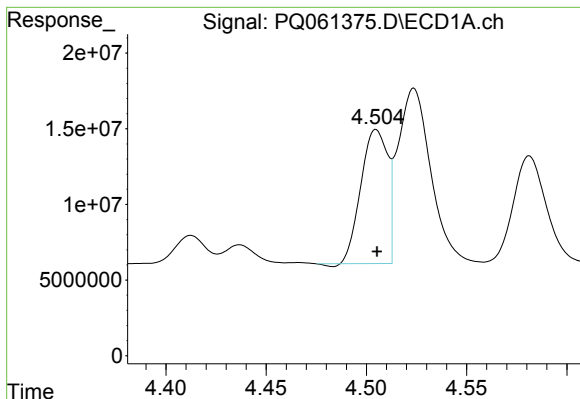
#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 70375563
Conc: 20.89 ng/ml



#2 Decachlorobiphenyl

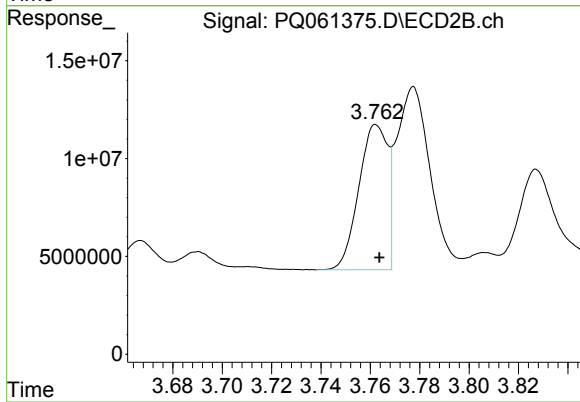
R.T.: 7.534 min
Delta R.T.: 0.000 min
Response: 72188898
Conc: 21.51 ng/ml



#3 AR-1016-1

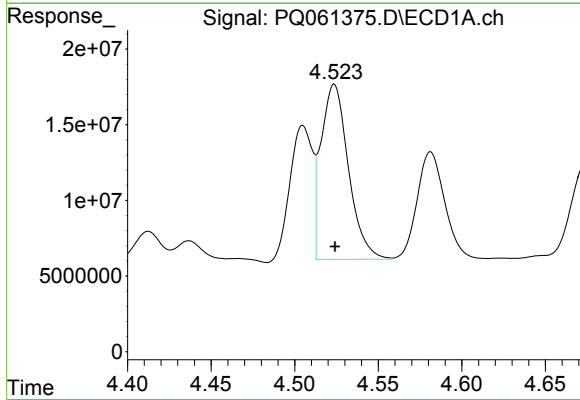
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 81906922
Conc: 532.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-Topsoil-001MS



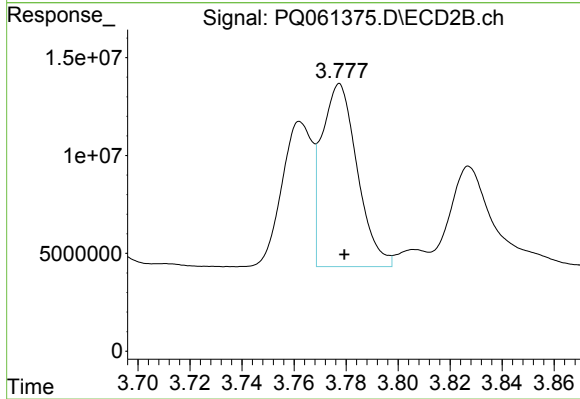
#3 AR-1016-1

R.T.: 3.762 min
Delta R.T.: -0.001 min
Response: 59835418
Conc: 580.13 ng/ml



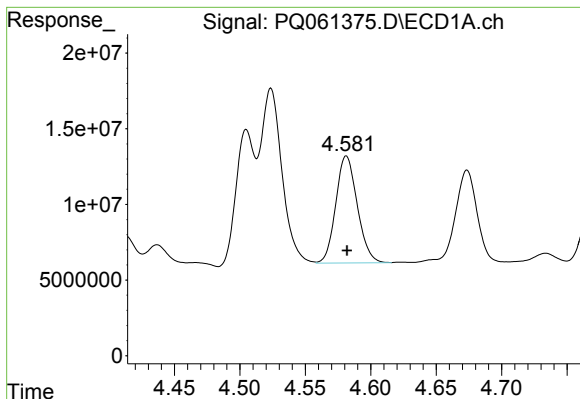
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 132197521
Conc: 579.40 ng/ml



#4 AR-1016-2

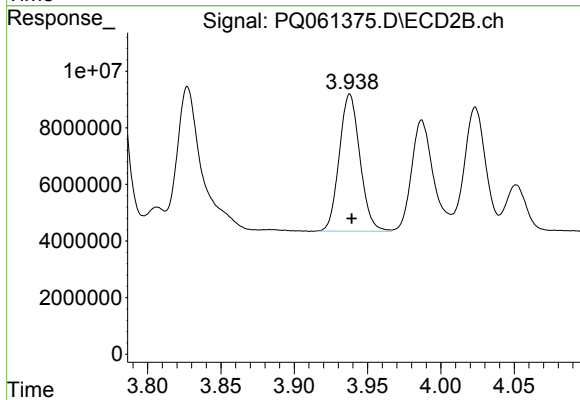
R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 88592934
Conc: 594.65 ng/ml



#5 AR-1016-3

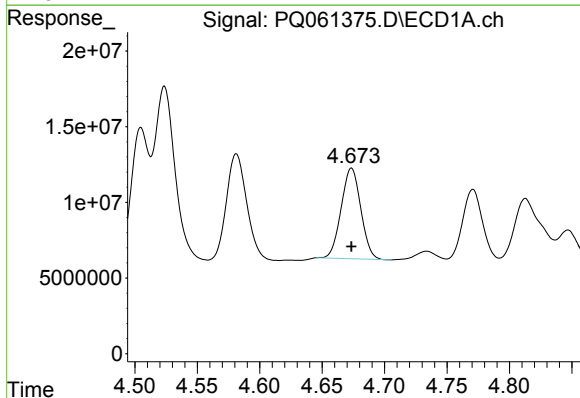
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 80847297
Conc: 568.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-Topsoil-001MS



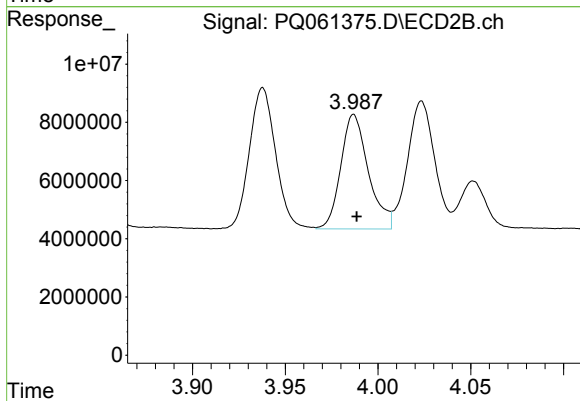
#5 AR-1016-3

R.T.: 3.938 min
Delta R.T.: -0.001 min
Response: 47551341
Conc: 601.72 ng/ml



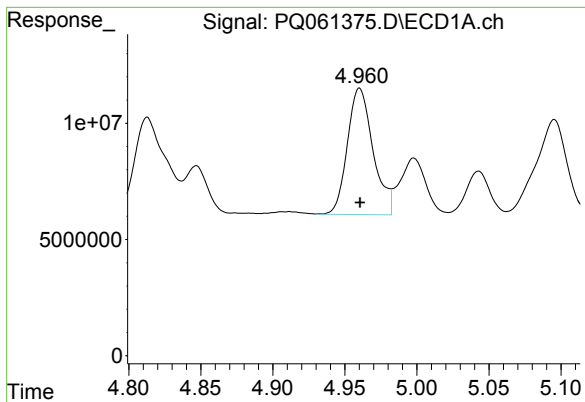
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 65697661
Conc: 570.60 ng/ml



#6 AR-1016-4

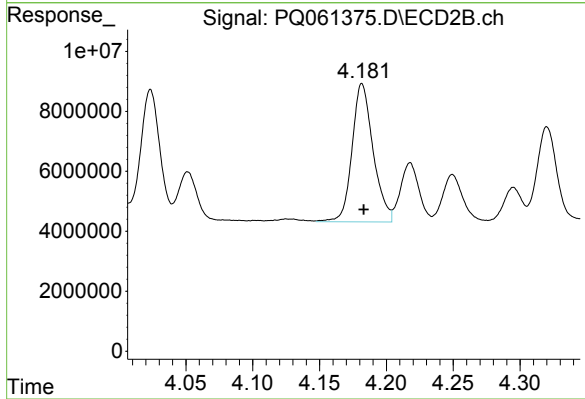
R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 40737778
Conc: 573.71 ng/ml



#7 AR-1016-5

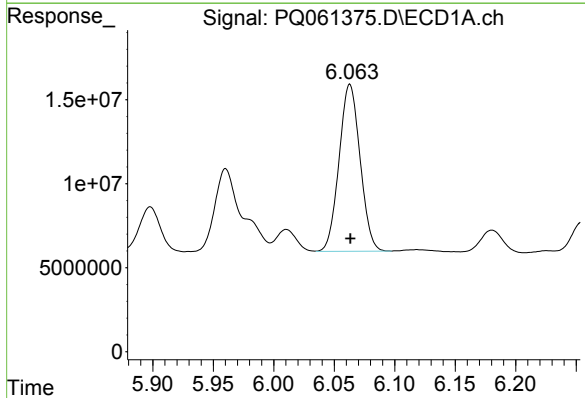
R.T.: 4.960 min
Delta R.T.: 0.000 min
Response: 67513447
Conc: 584.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-Topsoil-001MS



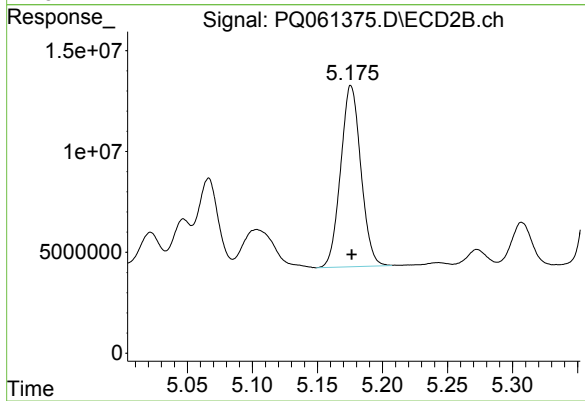
#7 AR-1016-5

R.T.: 4.182 min
Delta R.T.: -0.001 min
Response: 50683513
Conc: 592.00 ng/ml



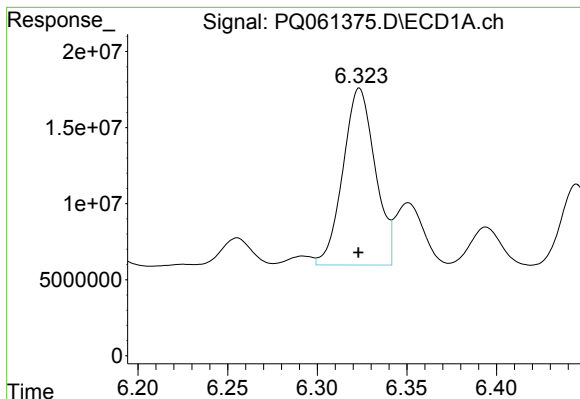
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 120246274
Conc: 541.23 ng/ml



#31 AR-1260-1

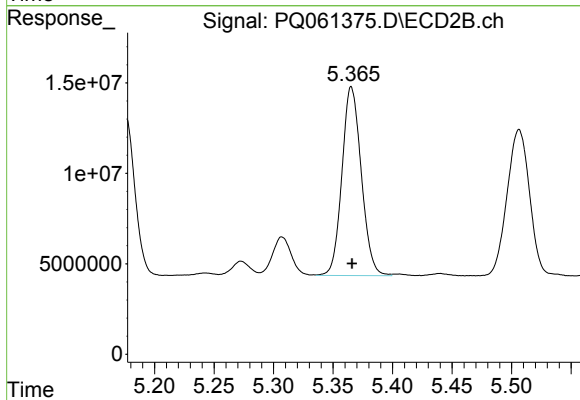
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 97168118
Conc: 564.90 ng/ml



#32 AR-1260-2

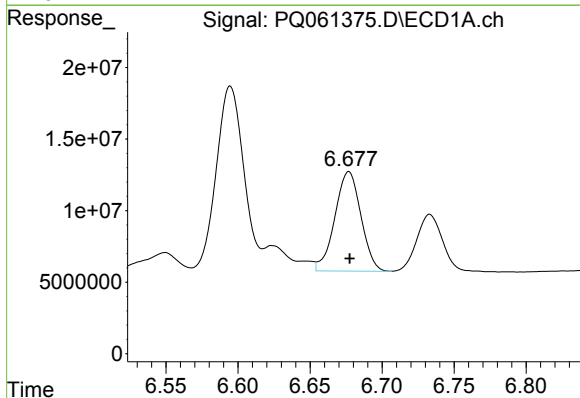
R.T.: 6.324 min
Delta R.T.: 0.000 min
Response: 145106355
Conc: 545.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-Topsoil-001MS



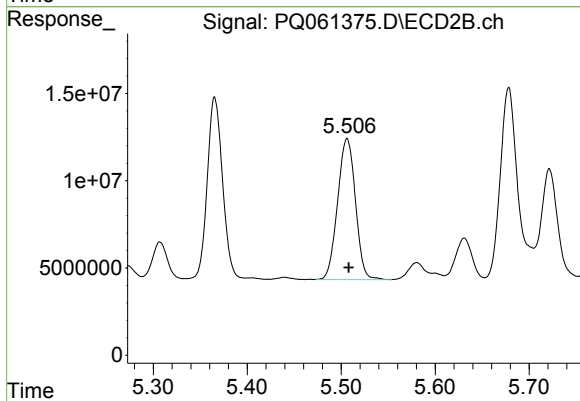
#32 AR-1260-2

R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 118062505
Conc: 569.71 ng/ml



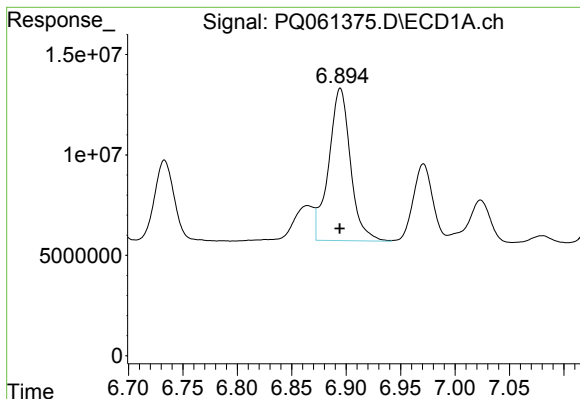
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 87742272
Conc: 521.82 ng/ml



#33 AR-1260-3

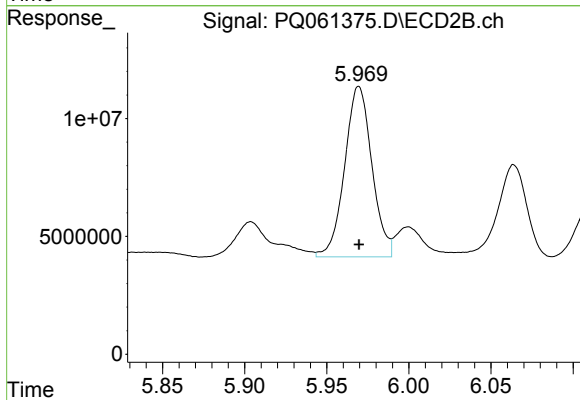
R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 106764510
Conc: 537.55 ng/ml



#34 AR-1260-4

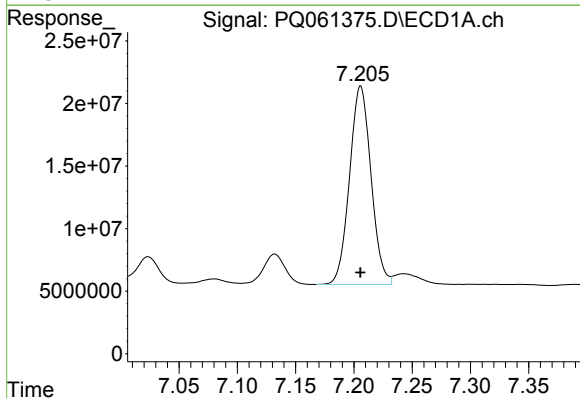
R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 105585115
Conc: 526.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-Topsoil-001MS



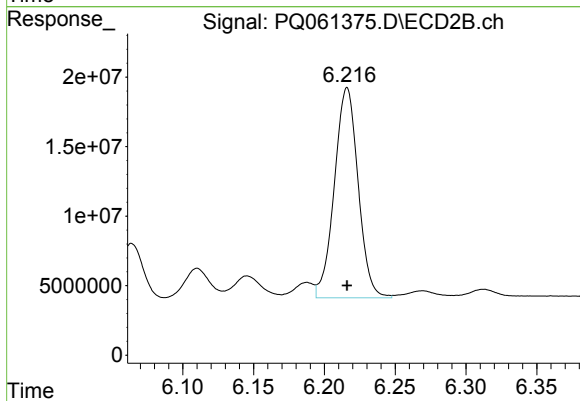
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 83683963
Conc: 568.87 ng/ml



#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 203310136
Conc: 534.19 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 176636691
Conc: 543.98 ng/ml