

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061323\
 Data File : PQ061376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2023 15:10
 Operator : YP\AJ
 Sample : 03141-01MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 21:33:30 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	129.0E6	74491346	28.688	27.896
2) SA Decachlor...	8.585	7.533	74816013	73500043	22.209	21.898
Target Compounds						
3) L1 AR-1016-1	4.505	3.763	82853471	63043196	538.191	611.231
4) L1 AR-1016-2	4.524	3.778	132.6E6	91640314	581.311	615.100
5) L1 AR-1016-3	4.582	3.939	82224202	49049394	578.630	620.676
6) L1 AR-1016-4	4.674	3.988	66834093	42077596	580.471	592.580
7) L1 AR-1016-5	4.961	4.183	67386632	51940282	583.067	606.682
31) L7 AR-1260-1	6.063	5.176	122.1E6	99379017	549.418	577.753
32) L7 AR-1260-2	6.323	5.366	149.7E6	122.5E6	562.568	591.285
33) L7 AR-1260-3	6.677	5.507	90417486	112.7E6	537.727	567.602
34) L7 AR-1260-4	6.894	5.970	108.3E6	85803641	539.444	583.279
35) L7 AR-1260-5	7.205	6.216	211.0E6	181.5E6	554.376	559.108

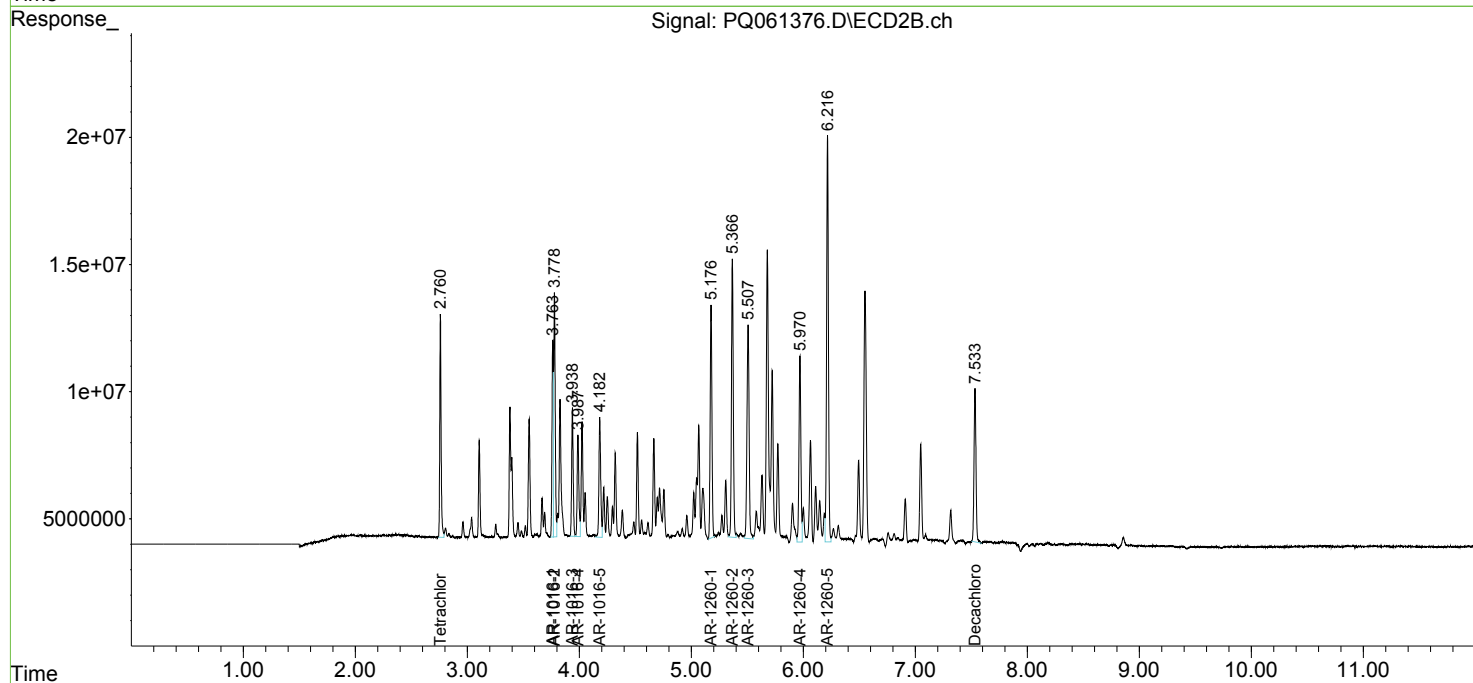
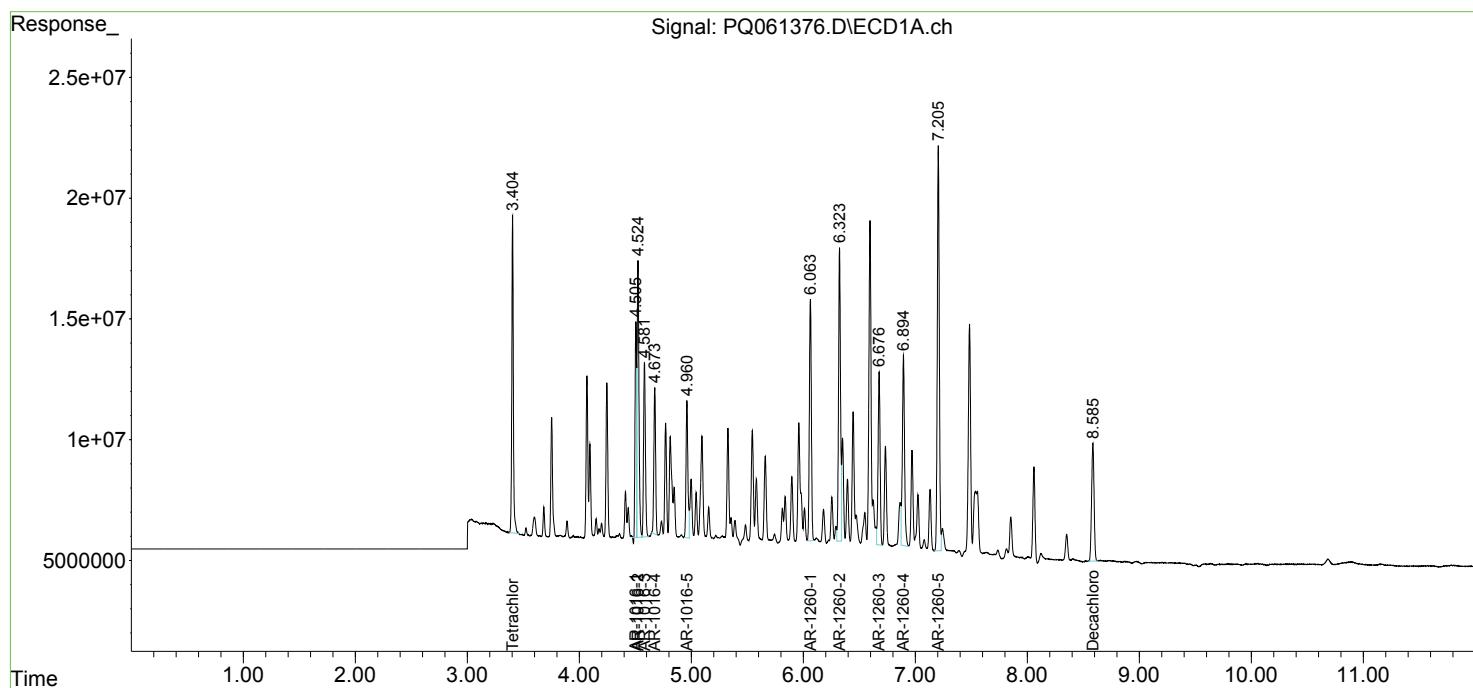
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

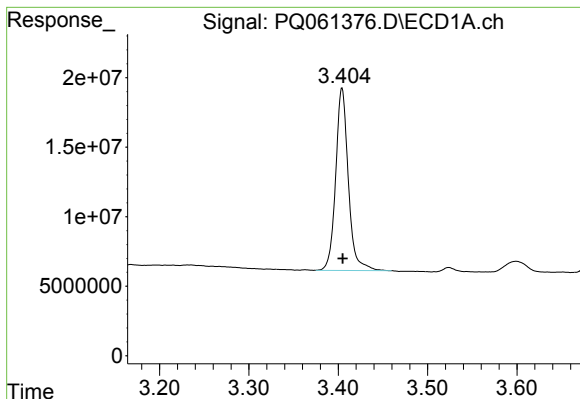
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061376\
Data File : PQ061376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2023 15:10
Operator : YP\AJ
Sample : 03141-01MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 21:33:30 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

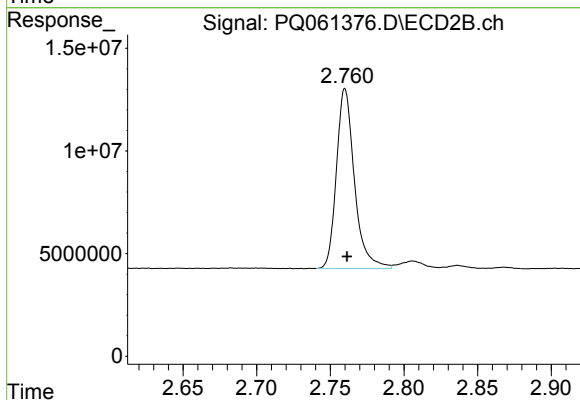




#1 Tetrachloro-m-xylene

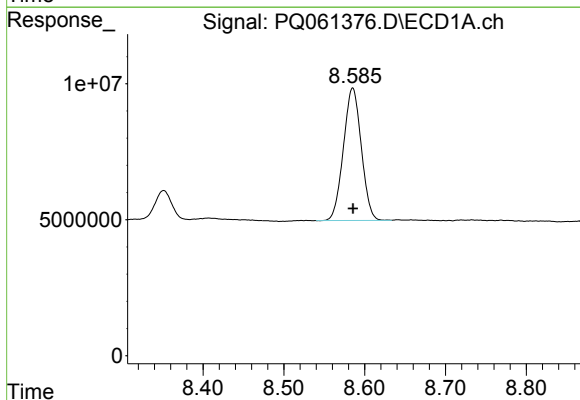
R.T.: 3.404 min
Delta R.T.: 0.000 min
Response: 128952416
Conc: 28.69 ng/ml

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



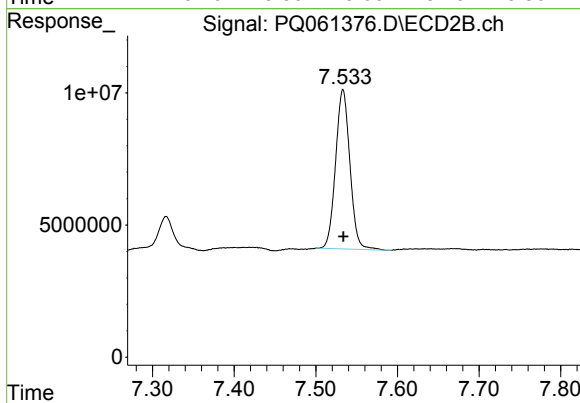
#1 Tetrachloro-m-xylene

R.T.: 2.760 min
Delta R.T.: -0.001 min
Response: 74491346
Conc: 27.90 ng/ml



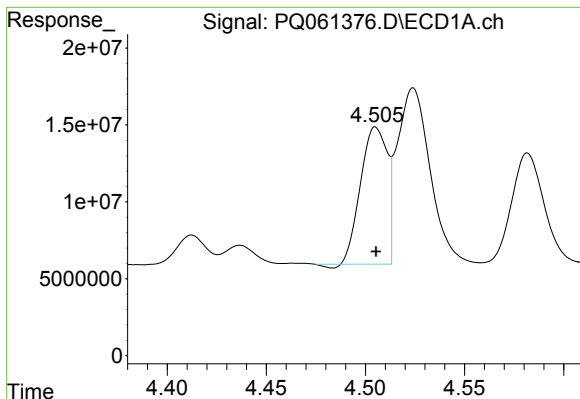
#2 Decachlorobiphenyl

R.T.: 8.585 min
Delta R.T.: 0.000 min
Response: 74816013
Conc: 22.21 ng/ml



#2 Decachlorobiphenyl

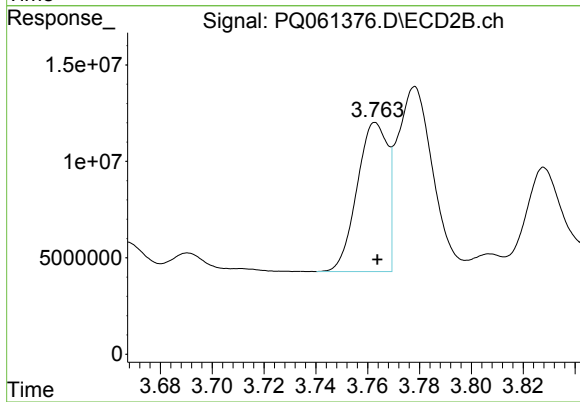
R.T.: 7.533 min
Delta R.T.: 0.000 min
Response: 73500043
Conc: 21.90 ng/ml



#3 AR-1016-1

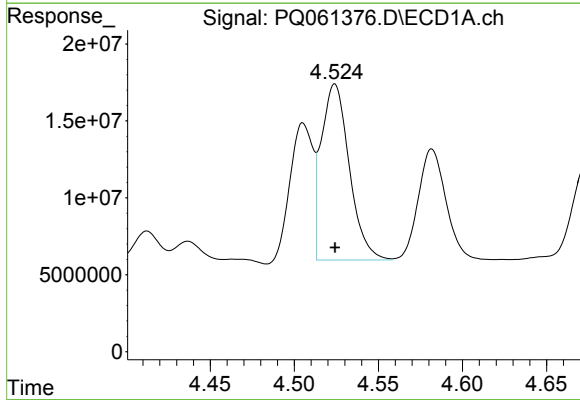
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 82853471
Conc: 538.19 ng/ml

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



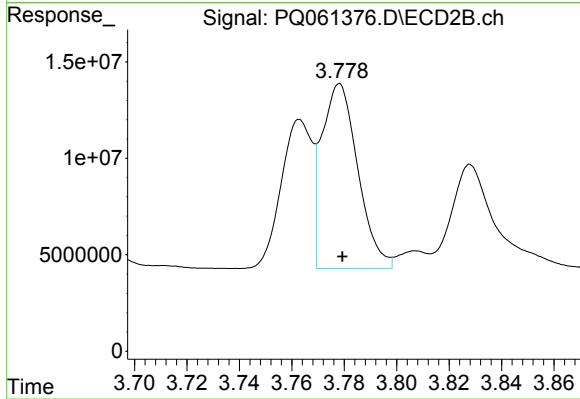
#3 AR-1016-1

R.T.: 3.763 min
Delta R.T.: 0.000 min
Response: 63043196
Conc: 611.23 ng/ml



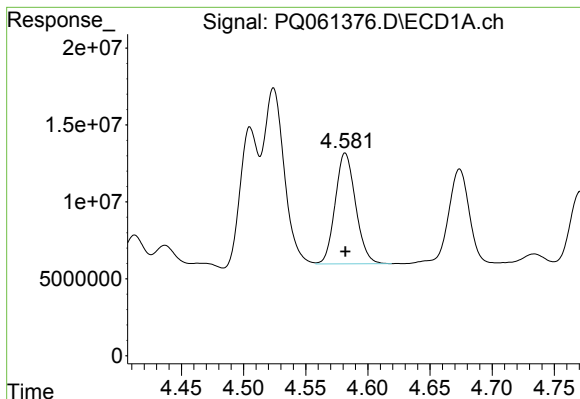
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 132634603
Conc: 581.31 ng/ml



#4 AR-1016-2

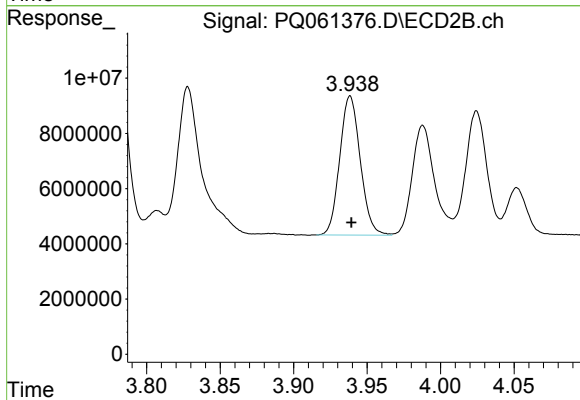
R.T.: 3.778 min
Delta R.T.: 0.000 min
Response: 91640314
Conc: 615.10 ng/ml



#5 AR-1016-3

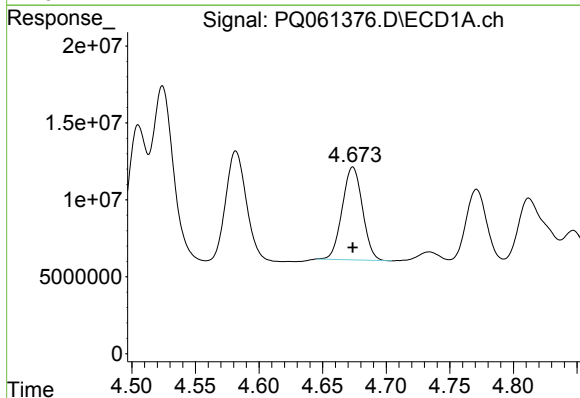
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 82224202
Conc: 578.63 ng/ml

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



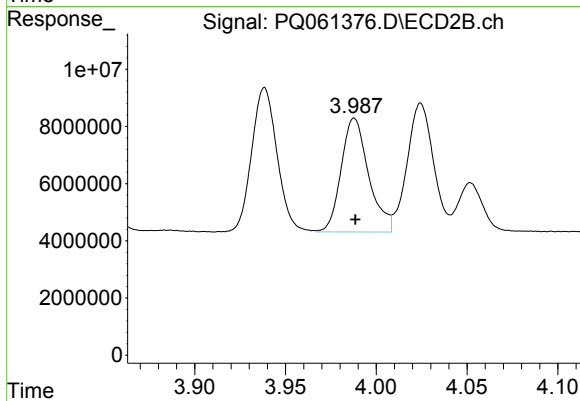
#5 AR-1016-3

R.T.: 3.939 min
Delta R.T.: 0.000 min
Response: 49049394
Conc: 620.68 ng/ml



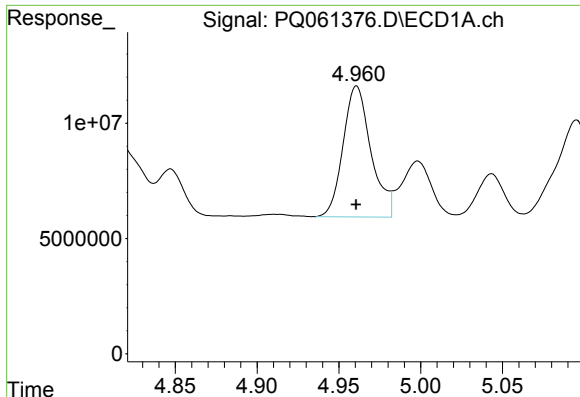
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 66834093
Conc: 580.47 ng/ml



#6 AR-1016-4

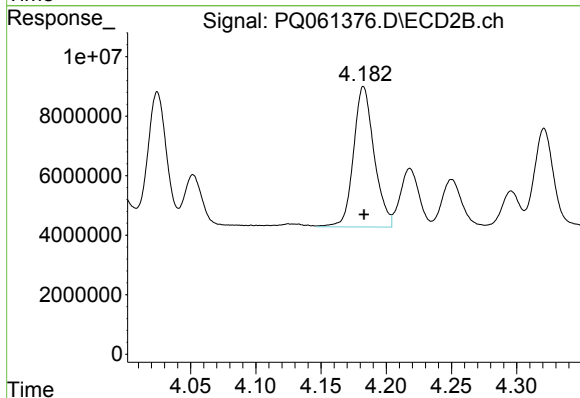
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 42077596
Conc: 592.58 ng/ml



#7 AR-1016-5

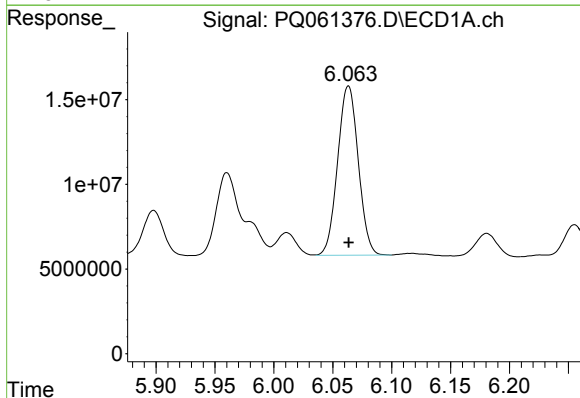
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 67386632
Conc: 583.07 ng/ml

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



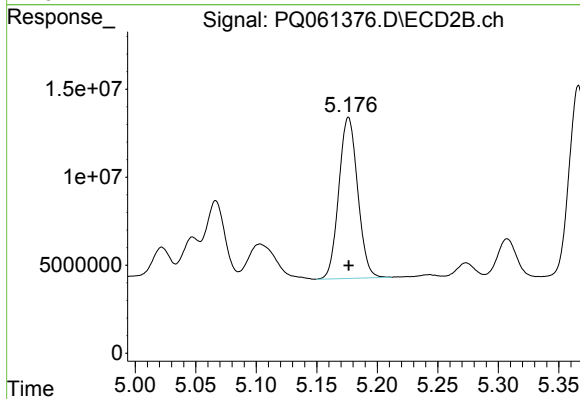
#7 AR-1016-5

R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 51940282
Conc: 606.68 ng/ml



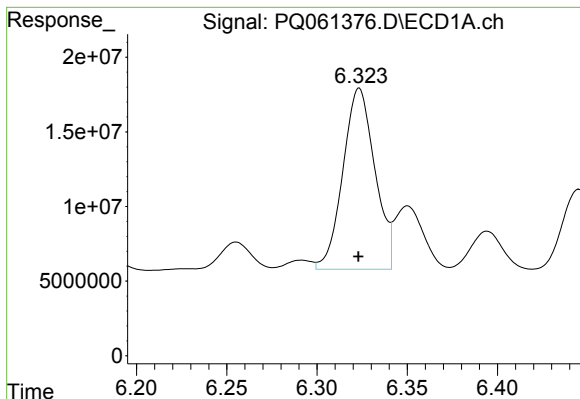
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 122065662
Conc: 549.42 ng/ml



#31 AR-1260-1

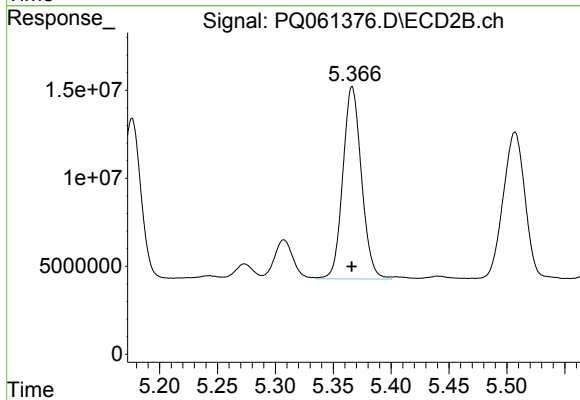
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 99379017
Conc: 577.75 ng/ml



#32 AR-1260-2

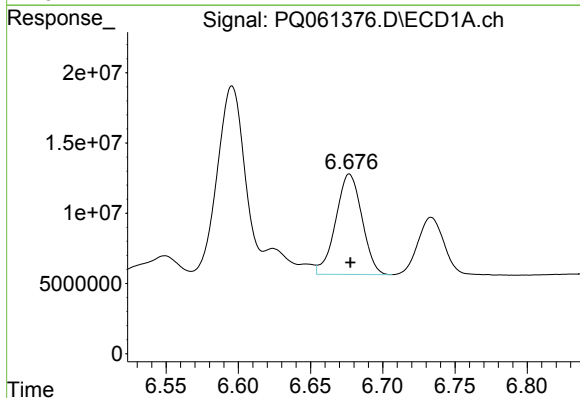
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 149667463
Conc: 562.57 ng/ml

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



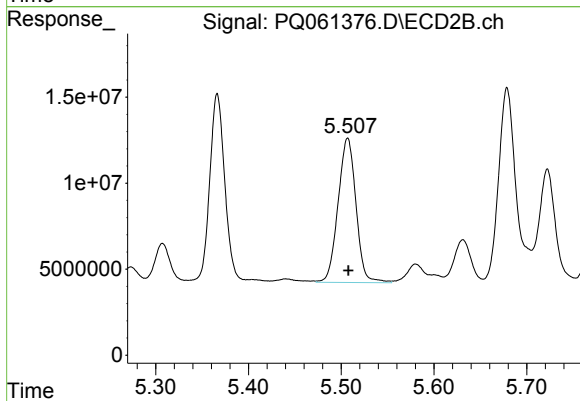
#32 AR-1260-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 122533933
Conc: 591.28 ng/ml



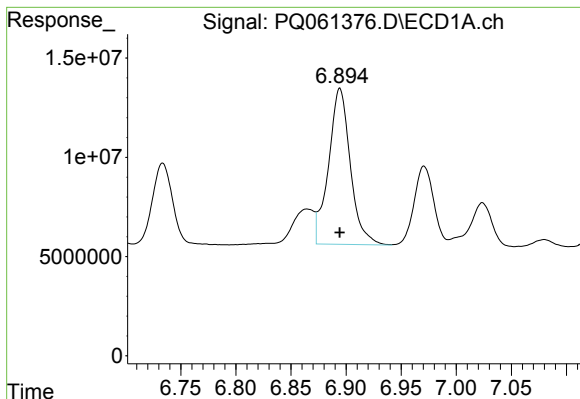
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 90417486
Conc: 537.73 ng/ml



#33 AR-1260-3

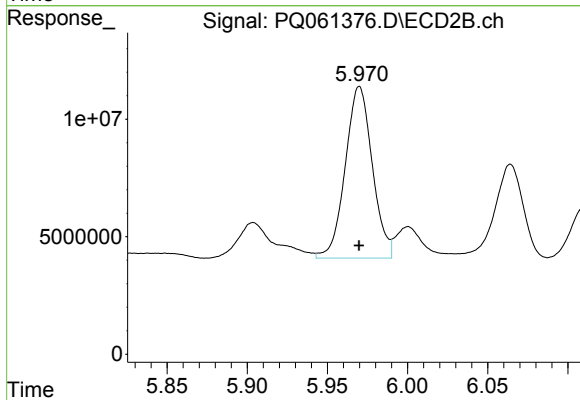
R.T.: 5.507 min
Delta R.T.: 0.000 min
Response: 112733378
Conc: 567.60 ng/ml



#34 AR-1260-4

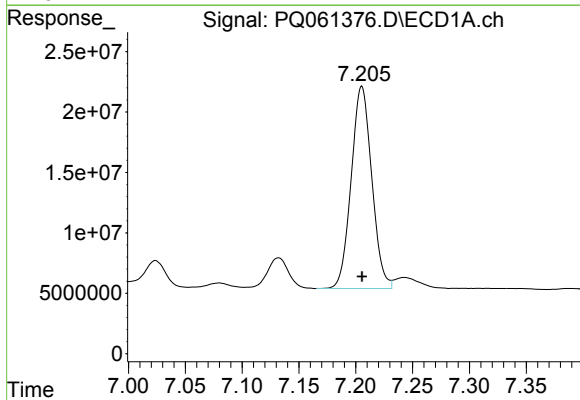
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 108264136
Conc: 539.44 ng/ml

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



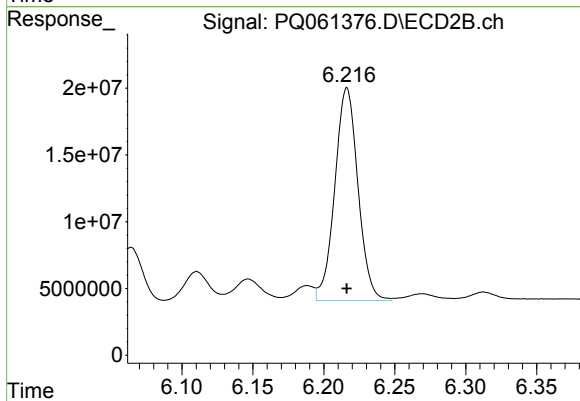
#34 AR-1260-4

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 85803641
Conc: 583.28 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 210991691
Conc: 554.38 ng/ml



#35 AR-1260-5

R.T.: 6.216 min
Delta R.T.: 0.000 min
Response: 181547903
Conc: 559.11 ng/ml