

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063023\
 Data File : PQ061817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2023 20:14
 Operator : YP\AJ
 Sample : 03473-13MS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CMC-EME-TOPSOIL-009MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:47:16 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...	3.405	2.759	59129337	30221575	13.154	11.317
2) SA Decachlor...	8.584	7.529	31137601	29525933	9.243	8.797
Target Compounds						
3) L1 AR-1016-1	4.505	3.761	66585912	43705175	432.522	423.740
4) L1 AR-1016-2	4.524	3.777	102.3E6	63178868	448.356	424.064
5) L1 AR-1016-3	4.582	3.937	62460992	33259663	439.552	420.871
6) L1 AR-1016-4	4.674	3.986	50375209	28575695	437.521	402.433
7) L1 AR-1016-5	4.961	4.180	50862529	34838592	440.091	406.928
31) L7 AR-1260-1	6.063	5.173	92565988	68384755	416.640	397.564
32) L7 AR-1260-2	6.323	5.364	111.5E6	82779173	419.191	399.449
33) L7 AR-1260-3	6.676	5.505	66107713	76901486	393.153	387.192
34) L7 AR-1260-4	6.894	5.967	78412149	57726249	390.702	392.414
35) L7 AR-1260-5	7.205	6.213	150.9E6	123.8E6	396.375	381.158

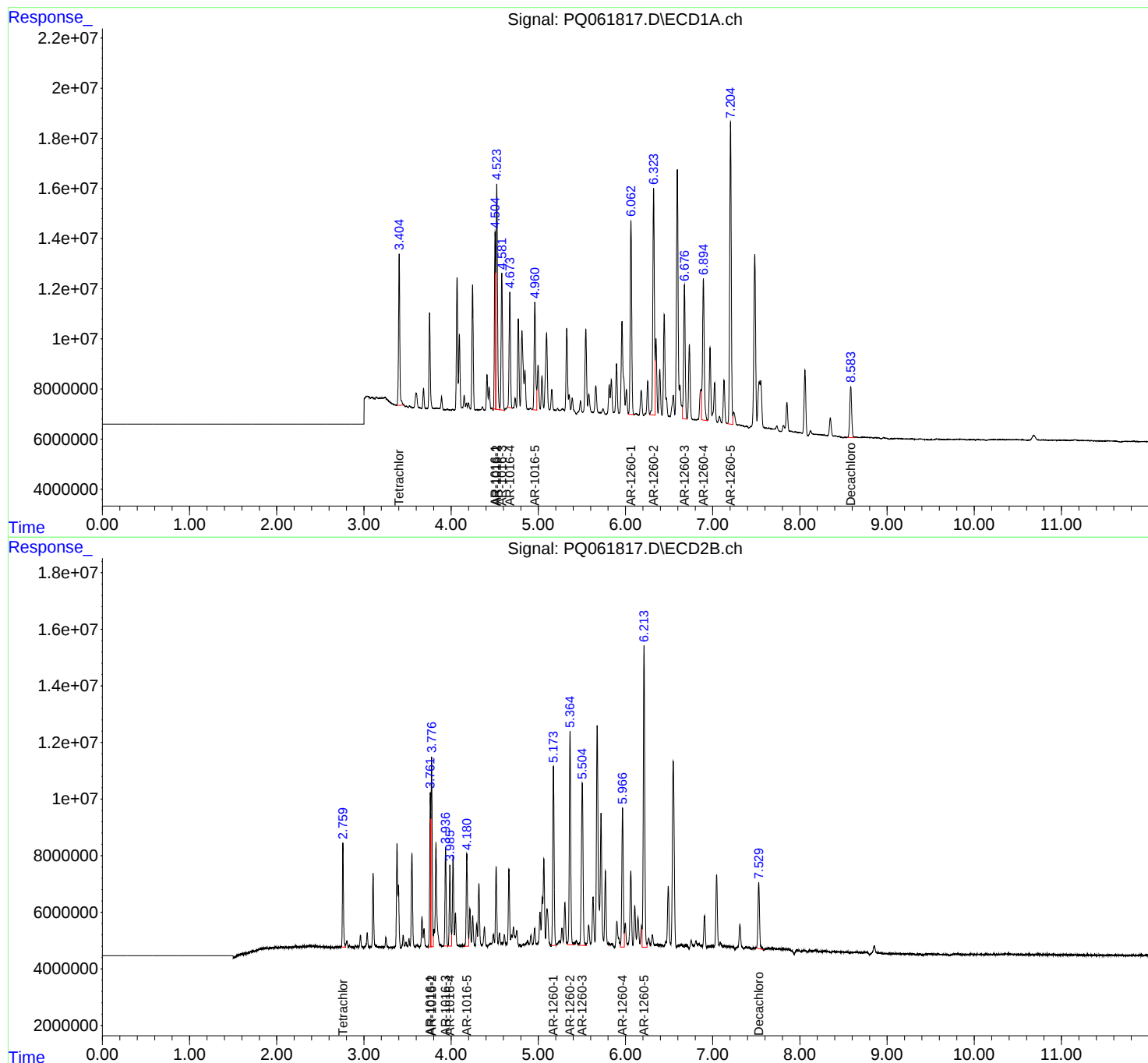
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

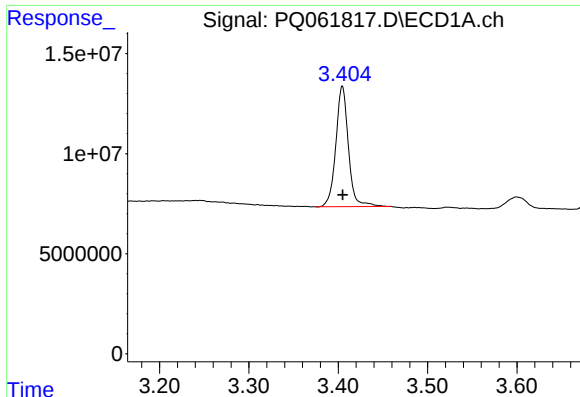
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ063023\
Data File : PQ061817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 20:14
Operator : YP\AJ
Sample : 03473-13MS
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:47:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060923.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

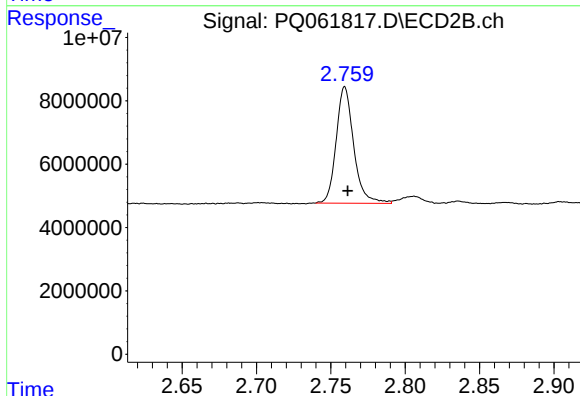




#1 Tetrachloro-m-xylene

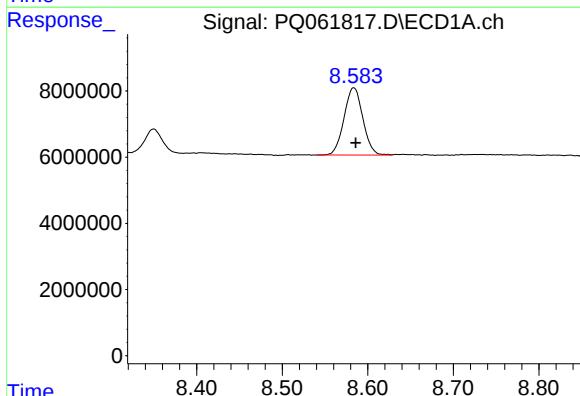
R.T.: 3.405 min
Delta R.T.: 0.000 min
Response: 59129337
Conc: 13.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS



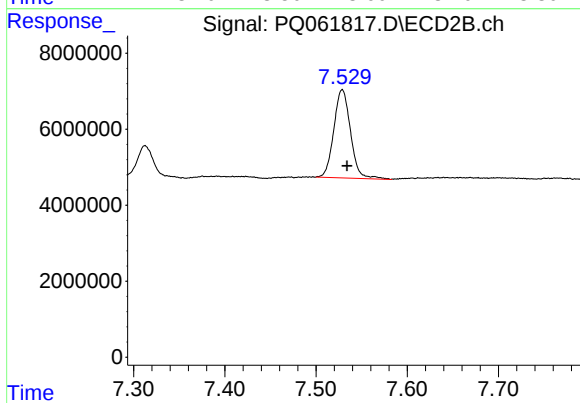
#1 Tetrachloro-m-xylene

R.T.: 2.759 min
Delta R.T.: -0.002 min
Response: 30221575
Conc: 11.32 ng/ml



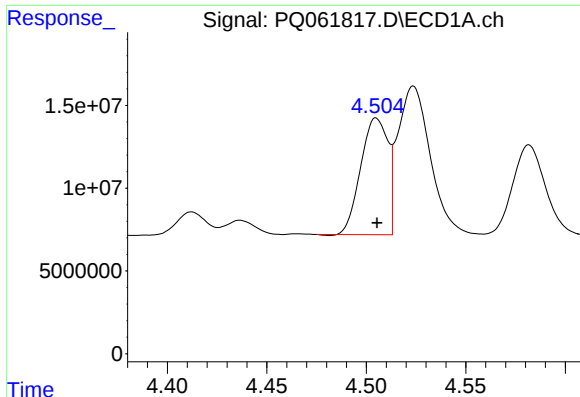
#2 Decachlorobiphenyl

R.T.: 8.584 min
Delta R.T.: -0.002 min
Response: 31137601
Conc: 9.24 ng/ml



#2 Decachlorobiphenyl

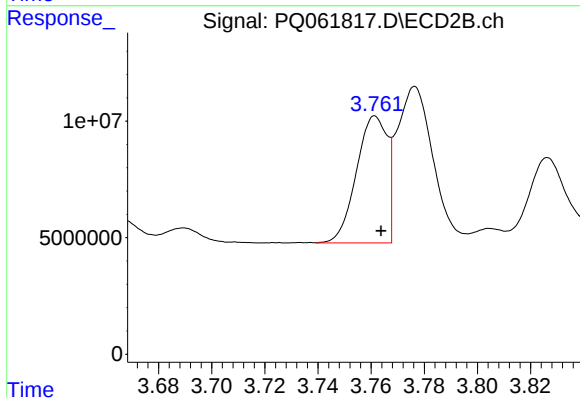
R.T.: 7.529 min
Delta R.T.: -0.005 min
Response: 29525933
Conc: 8.80 ng/ml



#3 AR-1016-1

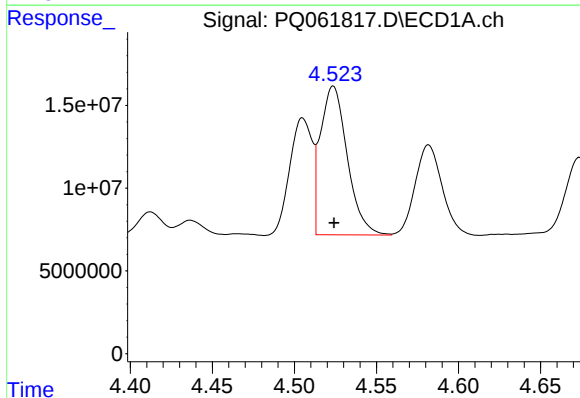
R.T.: 4.505 min
Delta R.T.: 0.000 min
Response: 66585912
Conc: 432.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS



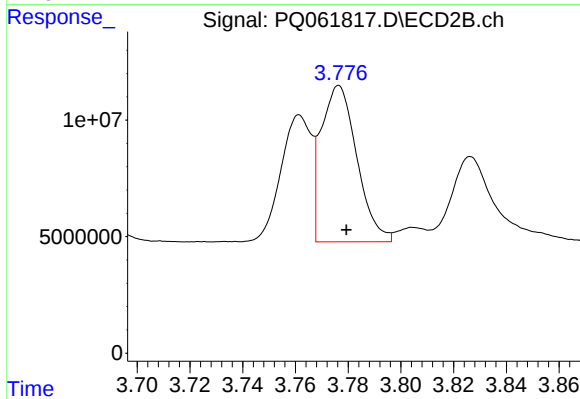
#3 AR-1016-1

R.T.: 3.761 min
Delta R.T.: -0.002 min
Response: 43705175
Conc: 423.74 ng/ml



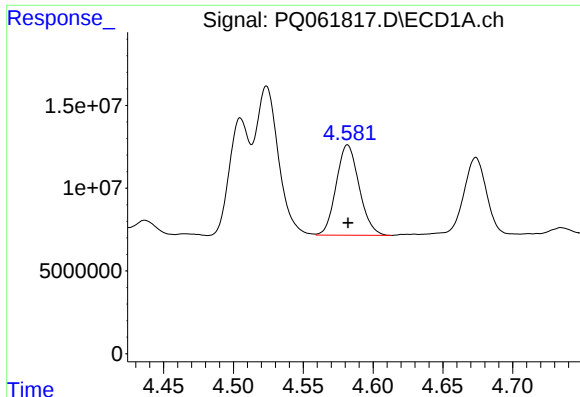
#4 AR-1016-2

R.T.: 4.524 min
Delta R.T.: 0.000 min
Response: 102299028
Conc: 448.36 ng/ml



#4 AR-1016-2

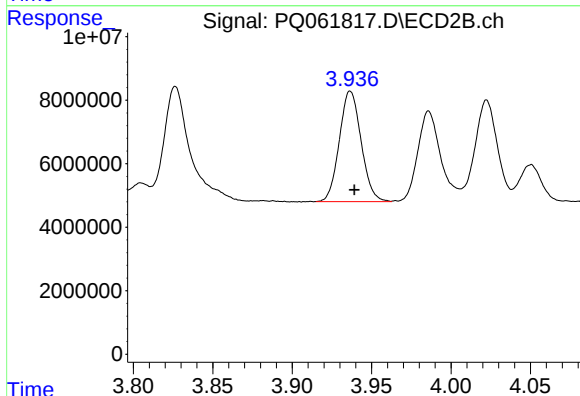
R.T.: 3.777 min
Delta R.T.: -0.003 min
Response: 63178868
Conc: 424.06 ng/ml



#5 AR-1016-3

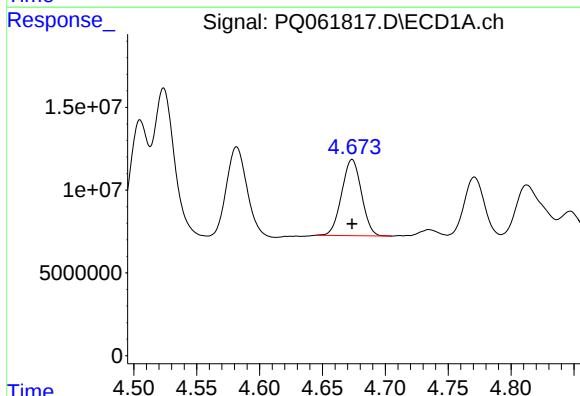
R.T.: 4.582 min
Delta R.T.: 0.000 min
Response: 62460992
Conc: 439.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS



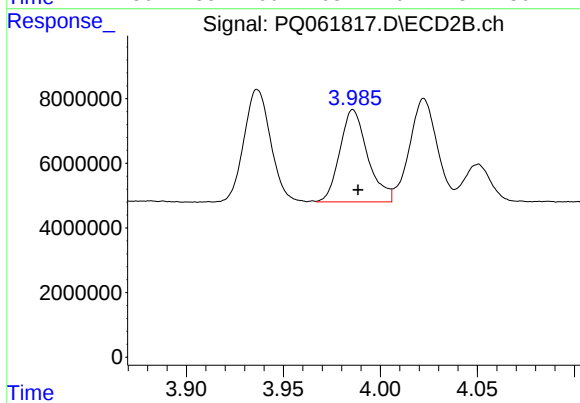
#5 AR-1016-3

R.T.: 3.937 min
Delta R.T.: -0.003 min
Response: 33259663
Conc: 420.87 ng/ml



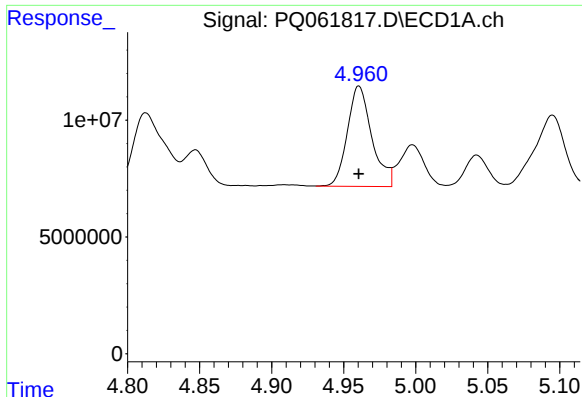
#6 AR-1016-4

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 50375209
Conc: 437.52 ng/ml



#6 AR-1016-4

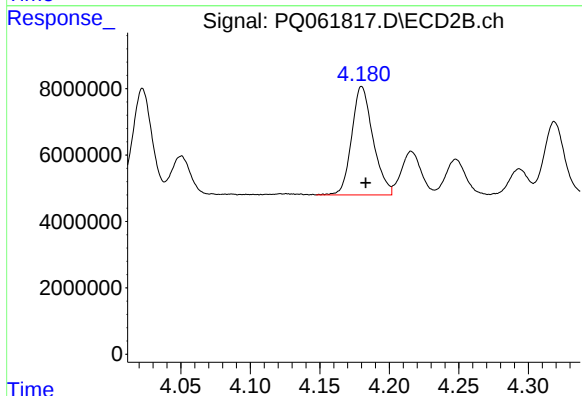
R.T.: 3.986 min
Delta R.T.: -0.003 min
Response: 28575695
Conc: 402.43 ng/ml



#7 AR-1016-5

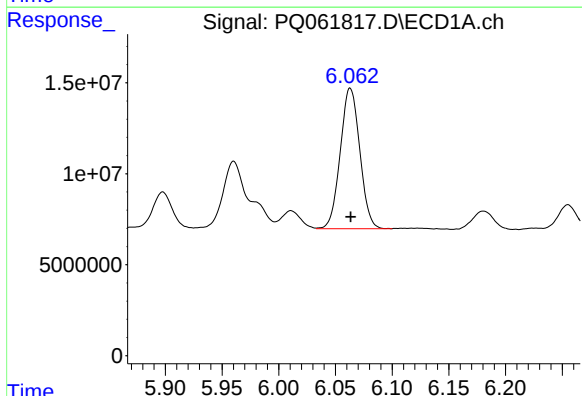
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 50862529
Conc: 440.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS



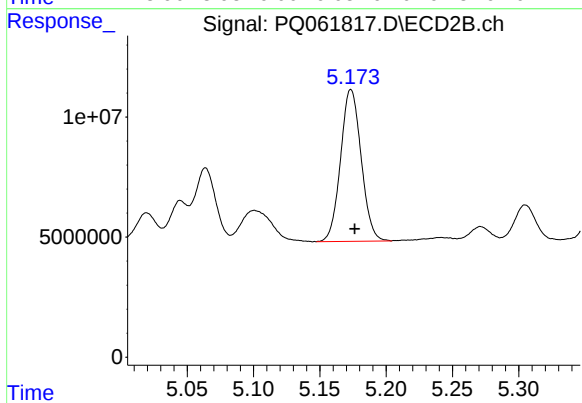
#7 AR-1016-5

R.T.: 4.180 min
Delta R.T.: -0.003 min
Response: 34838592
Conc: 406.93 ng/ml



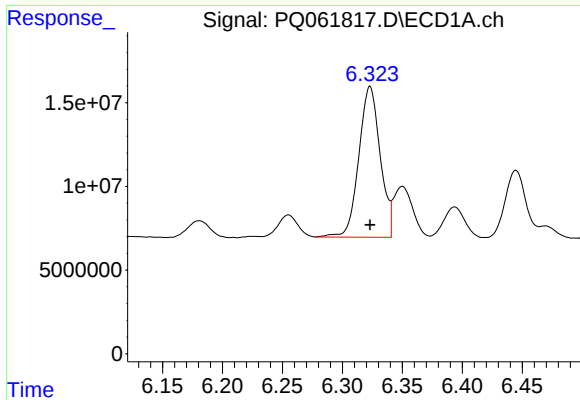
#31 AR-1260-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 92565988
Conc: 416.64 ng/ml



#31 AR-1260-1

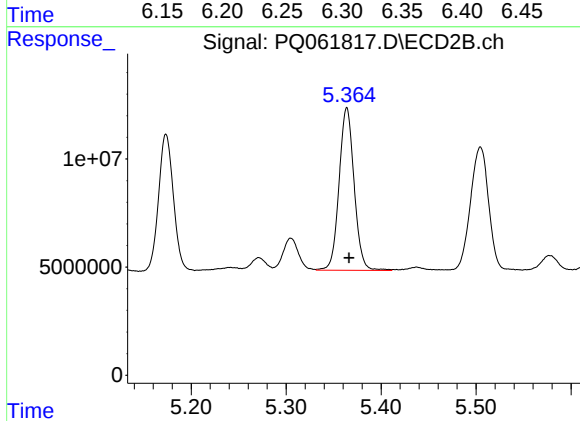
R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 68384755
Conc: 397.56 ng/ml



#32 AR-1260-2

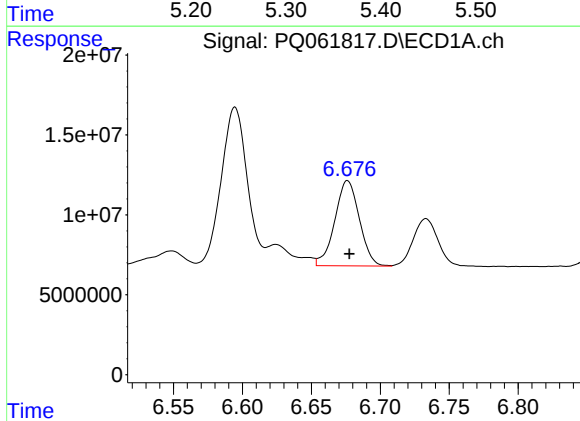
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 111522818
Conc: 419.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS



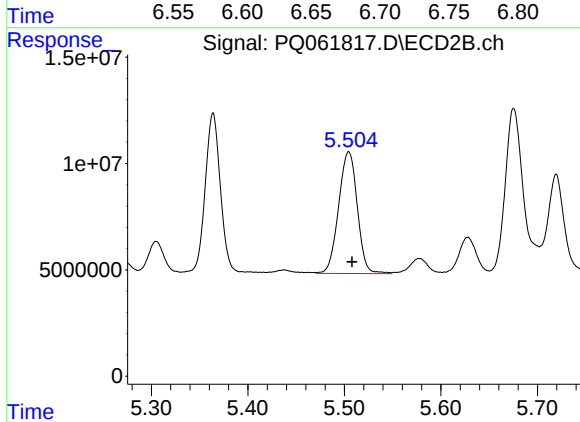
#32 AR-1260-2

R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 82779173
Conc: 399.45 ng/ml



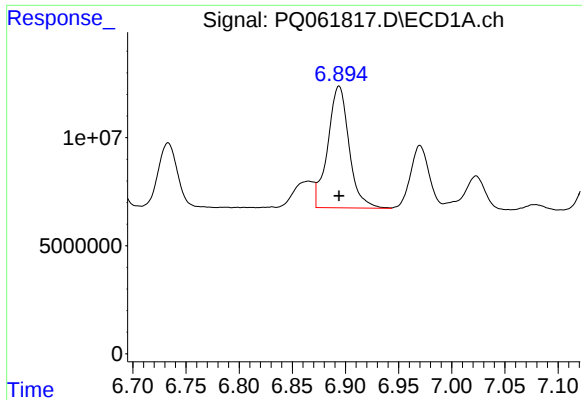
#33 AR-1260-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 66107713
Conc: 393.15 ng/ml



#33 AR-1260-3

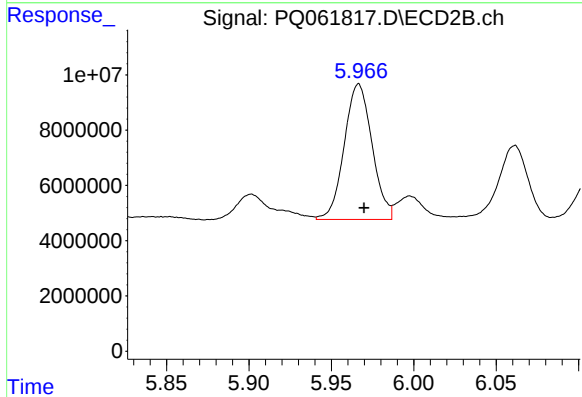
R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 76901486
Conc: 387.19 ng/ml



#34 AR-1260-4

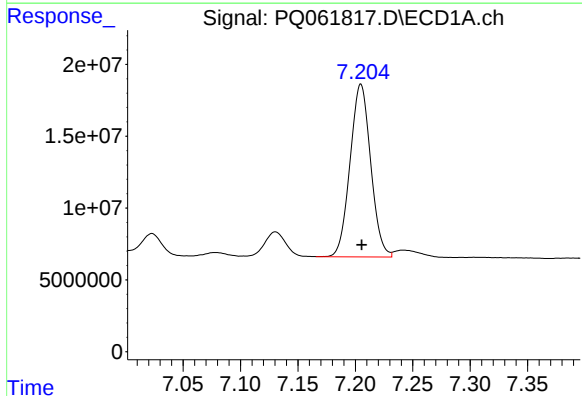
R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 78412149
Conc: 390.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CMC-EME-TOPSOIL-009MS



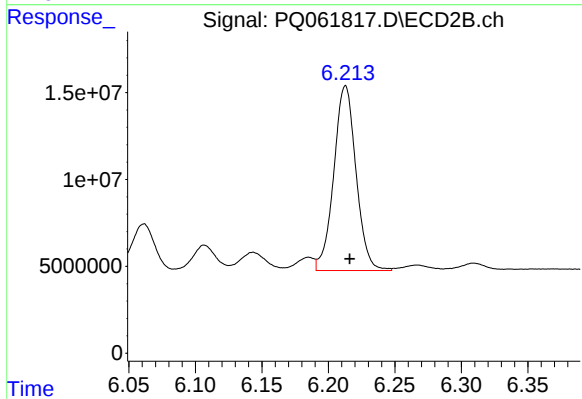
#34 AR-1260-4

R.T.: 5.967 min
Delta R.T.: -0.003 min
Response: 57726249
Conc: 392.41 ng/ml



#35 AR-1260-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 150857592
Conc: 396.37 ng/ml



#35 AR-1260-5

R.T.: 6.213 min
Delta R.T.: -0.003 min
Response: 123765654
Conc: 381.16 ng/ml