

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082722\
 Data File : PP050907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2022 00:46
 Operator : YP\AJ
 Sample : N4330-03MS
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OG-SOILCOMPMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2022
 Supervised By :Ankita Jodhani 08/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:46:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 2022
 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...	4.462	3.720	47148889	41624422	25.301	23.621
2)	SA Decachlor...	10.260	8.808	47201432	27843232	26.165	26.063
Target Compounds							
3)	L1 AR-1016-1	5.634	4.823	36494633	29601683	604.202	606.371
4)	L1 AR-1016-2	5.656	4.842	53670569	42125751	610.365	599.550
5)	L1 AR-1016-3	5.719	5.021	33437743	21695736	592.046	553.791m
6)	L1 AR-1016-4	5.818	5.061	26991621	18315672	603.602	554.255m
7)	L1 AR-1016-5	6.113	5.278	30672854	22647006	612.258	530.113
31)	L7 AR-1260-1	7.241	6.322	54695749	41959523	577.638	555.086
32)	L7 AR-1260-2	7.498	6.509	60148434	47875579	594.518	570.083
33)	L7 AR-1260-3	7.858	6.666	41570968	46376270	507.061	557.447
34)	L7 AR-1260-4	8.085	7.142	49423995	32225591	546.203	505.119
35)	L7 AR-1260-5	8.409	7.381	86974540	69881131	567.765	558.411

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

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Acq On : 27 Aug 2022 00:46
Operator : YP\AJ
Sample : N4330-03MS
Misc :
ALS Vial : 50 Sample Multiplier: 1

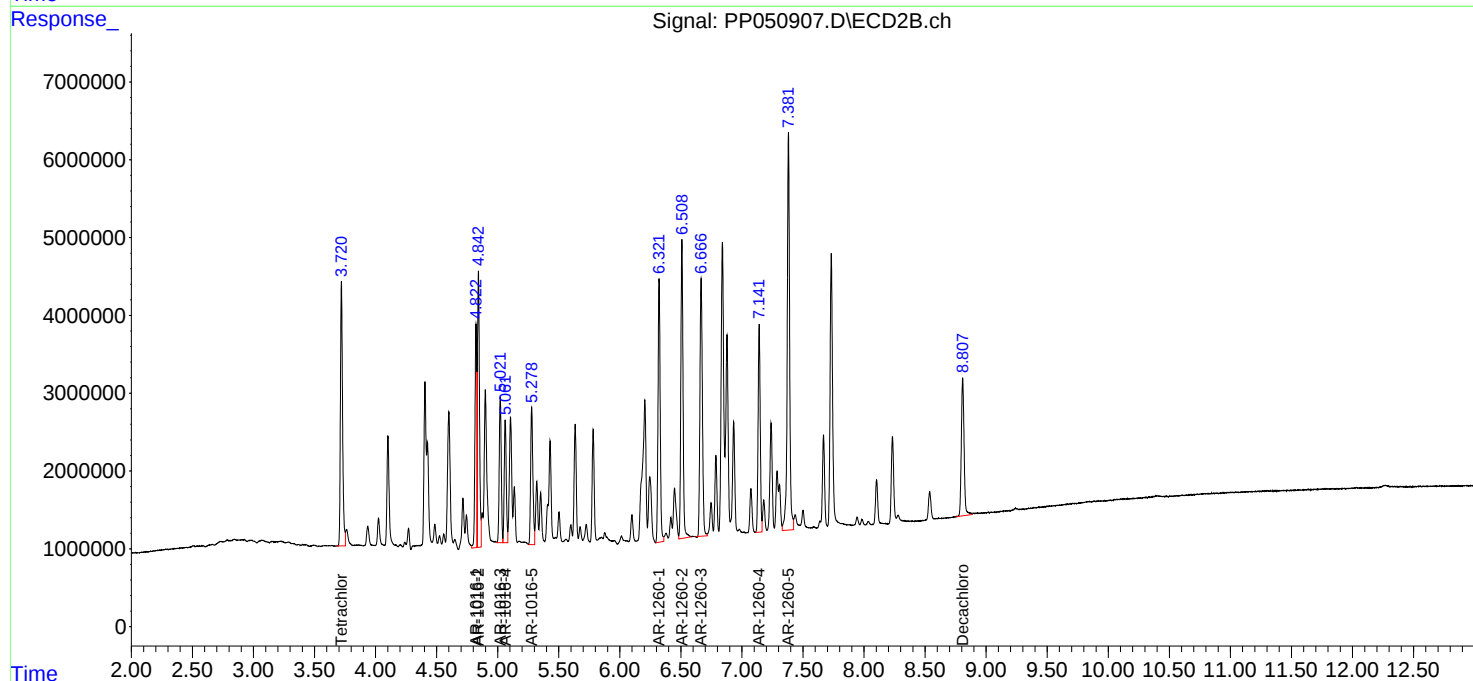
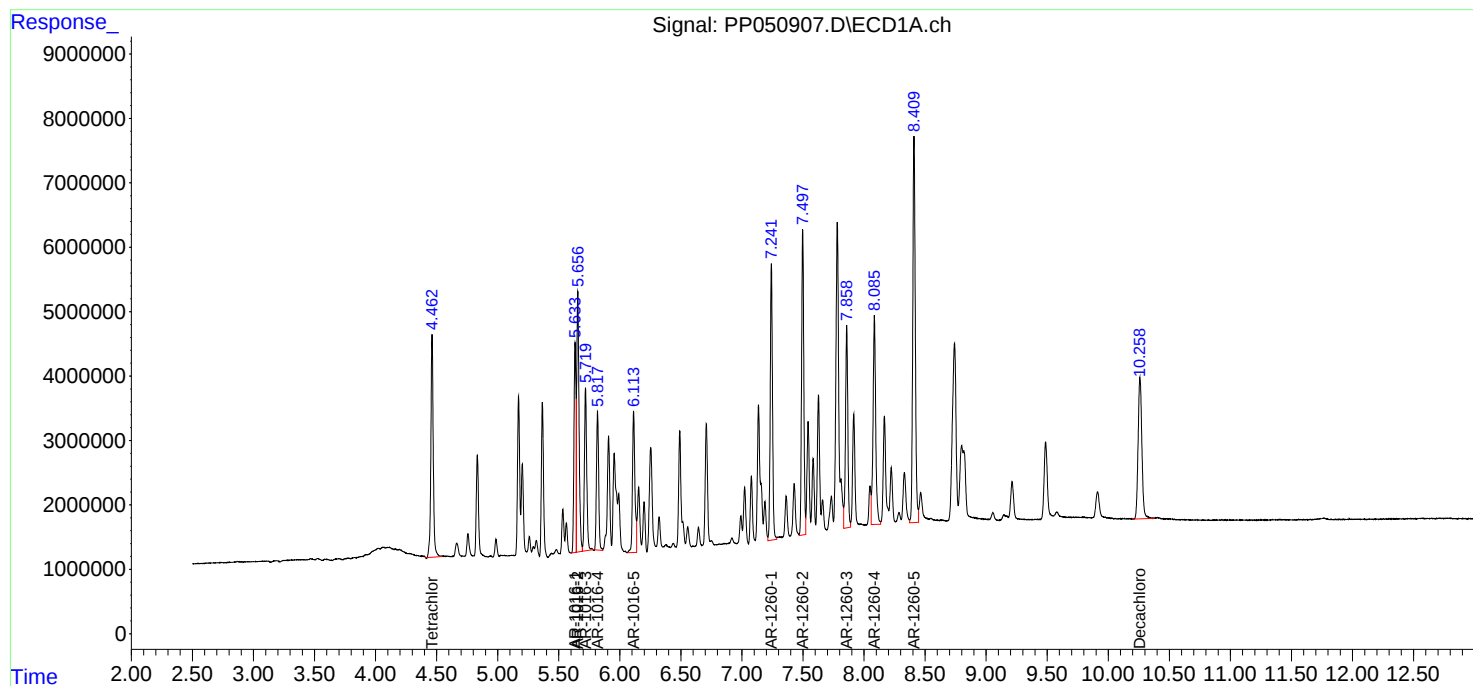
Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

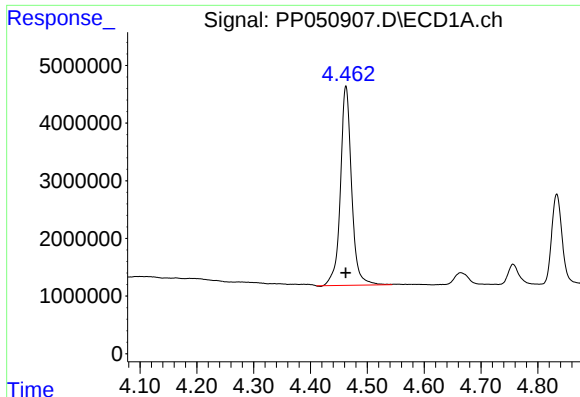
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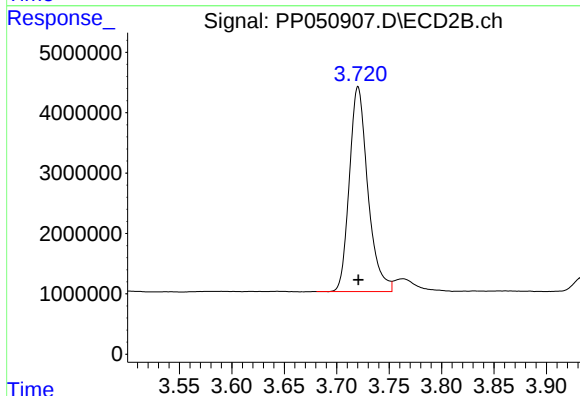
#1 Tetrachloro-m-xylene

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 47148889
Conc: 25.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

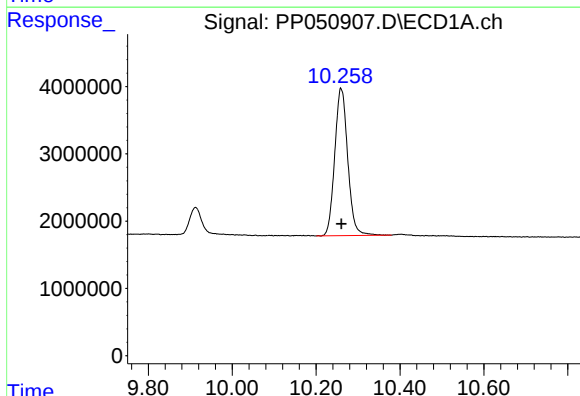
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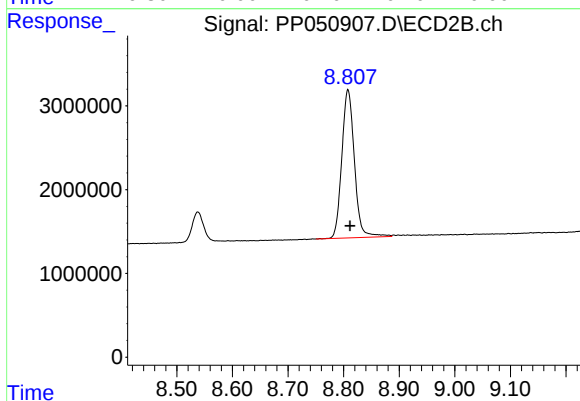
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 41624422
Conc: 23.62 ng/ml



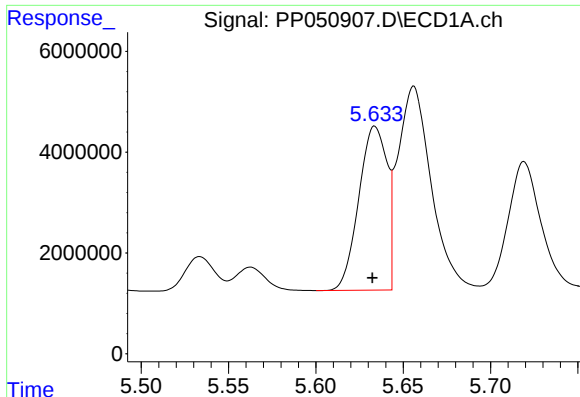
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.000 min
Response: 47201432
Conc: 26.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.808 min
Delta R.T.: -0.004 min
Response: 27843232
Conc: 26.06 ng/ml



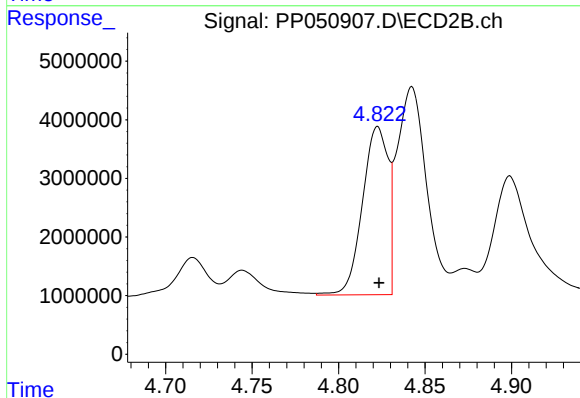
#3 AR-1016-1

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 36494633
Conc: 604.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

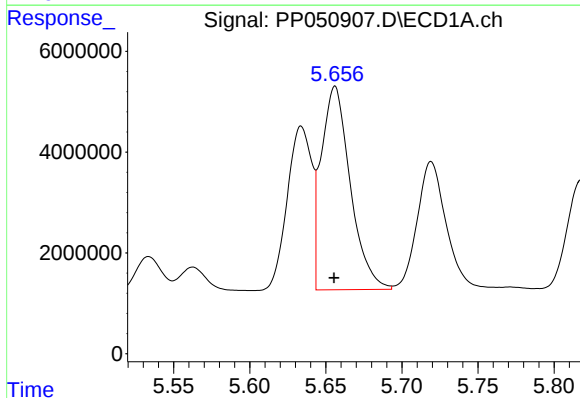
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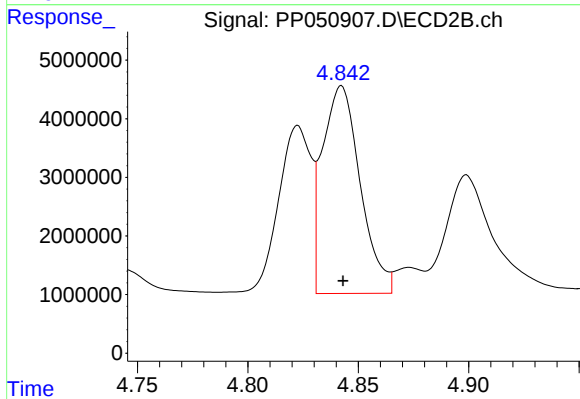
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 29601683
Conc: 606.37 ng/ml



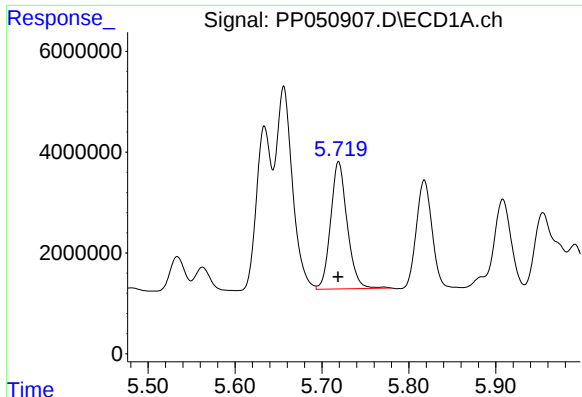
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 53670569
Conc: 610.37 ng/ml



#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 42125751
Conc: 599.55 ng/ml



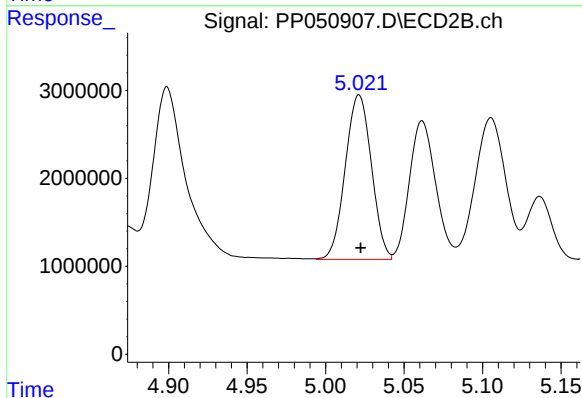
#5 AR-1016-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 33437743
Conc: 592.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

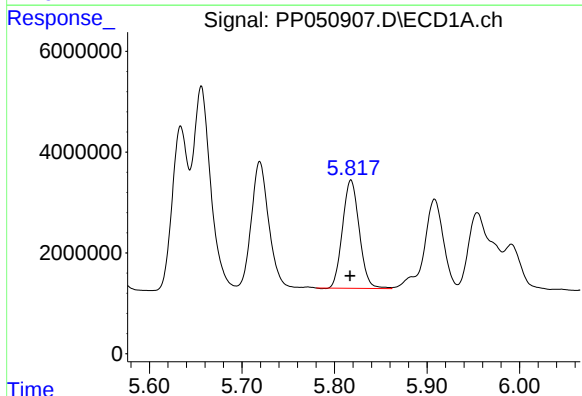
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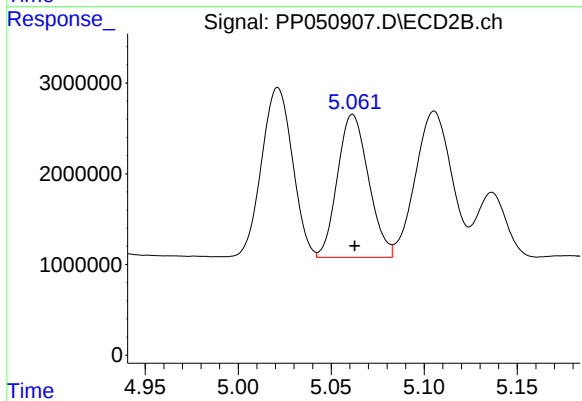
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: -0.001 min
Response: 21695736
Conc: 553.79 ng/ml m



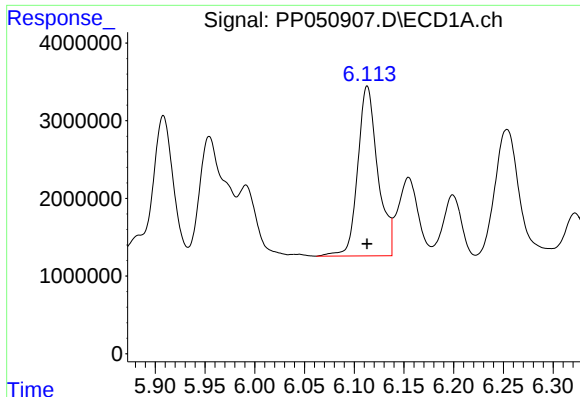
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 26991621
Conc: 603.60 ng/ml



#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 18315672
Conc: 554.26 ng/ml m



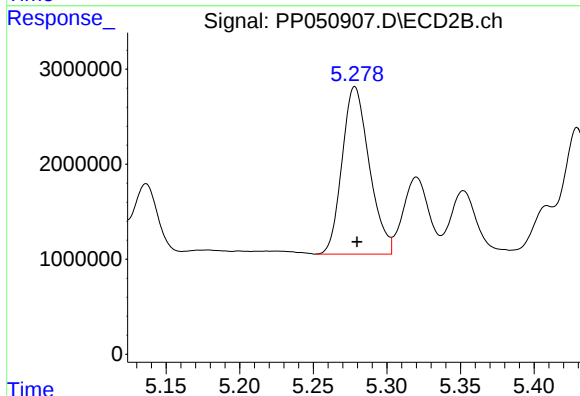
#7 AR-1016-5

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 30672854
Conc: 612.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

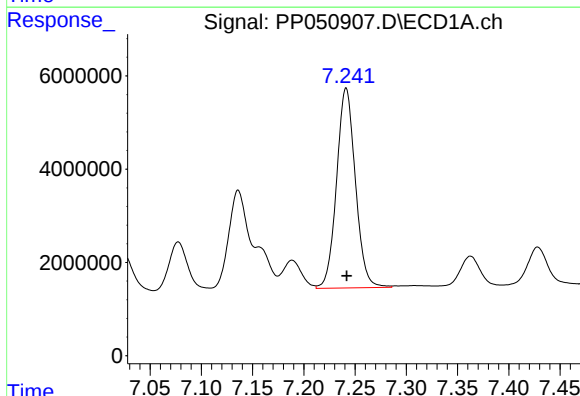
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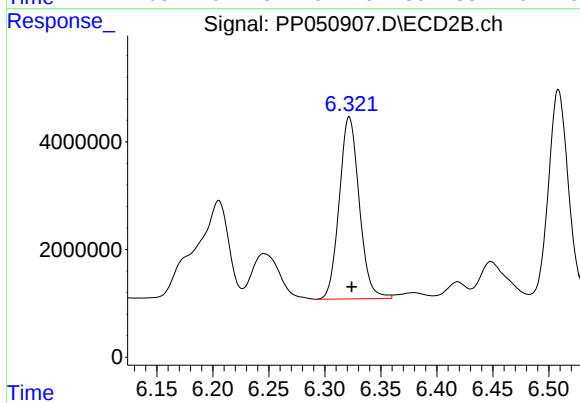
#7 AR-1016-5

R.T.: 5.278 min
Delta R.T.: -0.001 min
Response: 22647006
Conc: 530.11 ng/ml



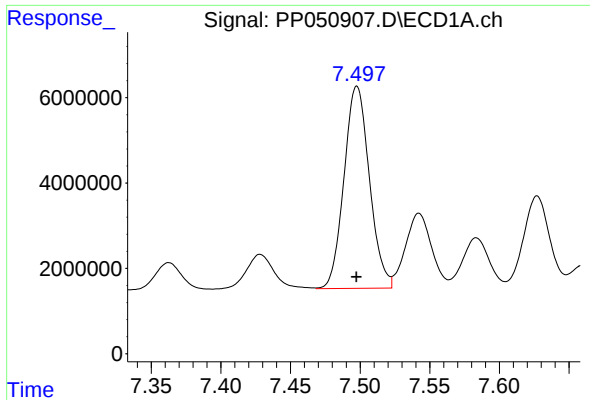
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 54695749
Conc: 577.64 ng/ml



#31 AR-1260-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 41959523
Conc: 555.09 ng/ml



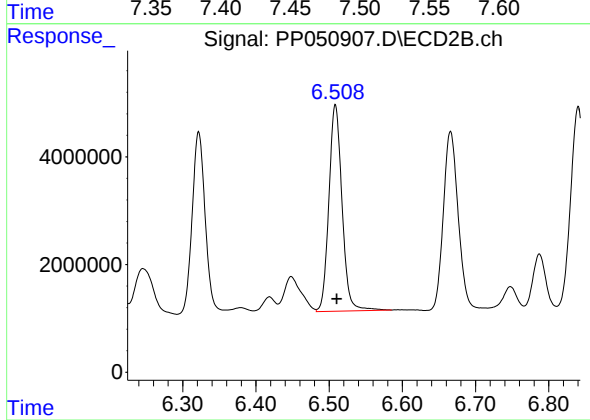
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 60148434
Conc: 594.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

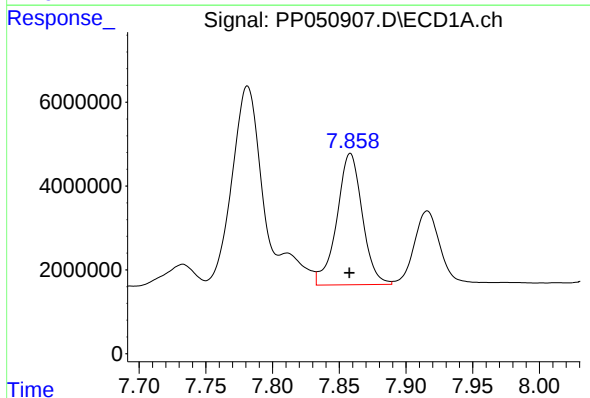
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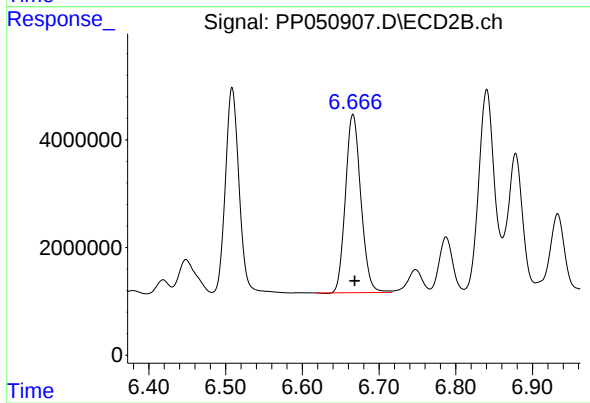
#32 AR-1260-2

R.T.: 6.509 min
Delta R.T.: -0.002 min
Response: 47875579
Conc: 570.08 ng/ml



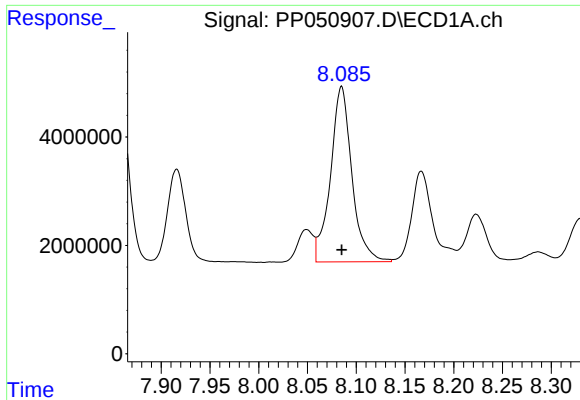
#33 AR-1260-3

R.T.: 7.858 min
Delta R.T.: 0.000 min
Response: 41570968
Conc: 507.06 ng/ml



#33 AR-1260-3

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 46376270
Conc: 557.45 ng/ml



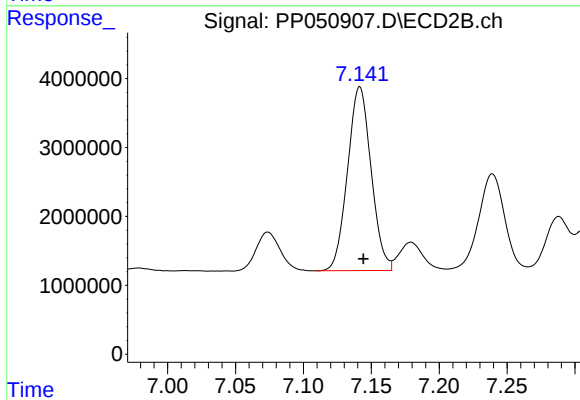
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 49423995
Conc: 546.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
OG-SOILCOMPMS

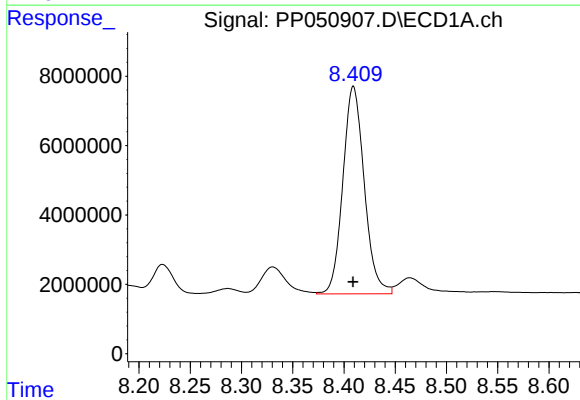
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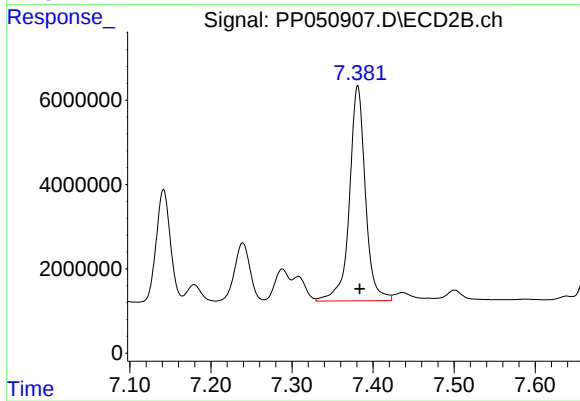
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: -0.003 min
Response: 32225591
Conc: 505.12 ng/ml



#35 AR-1260-5

R.T.: 8.409 min
Delta R.T.: 0.000 min
Response: 86974540
Conc: 567.76 ng/ml



#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 69881131
Conc: 558.41 ng/ml