

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072222\
 Data File : P0088269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 15:02
 Operator : YP/AJ
 Sample : N3830-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HS-SOIL-0721

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2022
 Supervised By :Ankita Jodhani 07/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 09:47:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.606	56991278	21556788	22.339	22.848m
2)	SA Decachlor...	10.292	8.602	47872289	25382809	22.542	24.289m
Target Compounds							
26)	L6 AR-1254-1	6.484	5.485	27099566	12268436	285.820	212.790 #
27)	L6 AR-1254-2	6.704	5.630	24443586	7681865	170.269	149.816
28)	L6 AR-1254-3	7.072	6.034	36989508	25337410	252.528	312.231
29)	L6 AR-1254-4	7.357	6.262	18031916	5715873	166.611	114.606 #
30)	L6 AR-1254-5	7.779	6.680	37454235	33667628	311.202	445.779 #
31)	L7 AR-1260-1	7.235	6.163	20688760	13017306	177.804	240.180 #
32)	L7 AR-1260-2	7.489	6.352	42677577	11629199	315.865	179.097 #
33)	L7 AR-1260-3	7.854	6.504	16893635	11922877	184.528	191.679
34)	L7 AR-1260-4	8.078	6.977	24800503	6723509	229.585	142.145 #
35)	L7 AR-1260-5	8.409	7.219	30075856	19465484	146.567	170.127

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072222\
Data File : PO088269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 15:02
Operator : YP/AJ
Sample : N3830-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

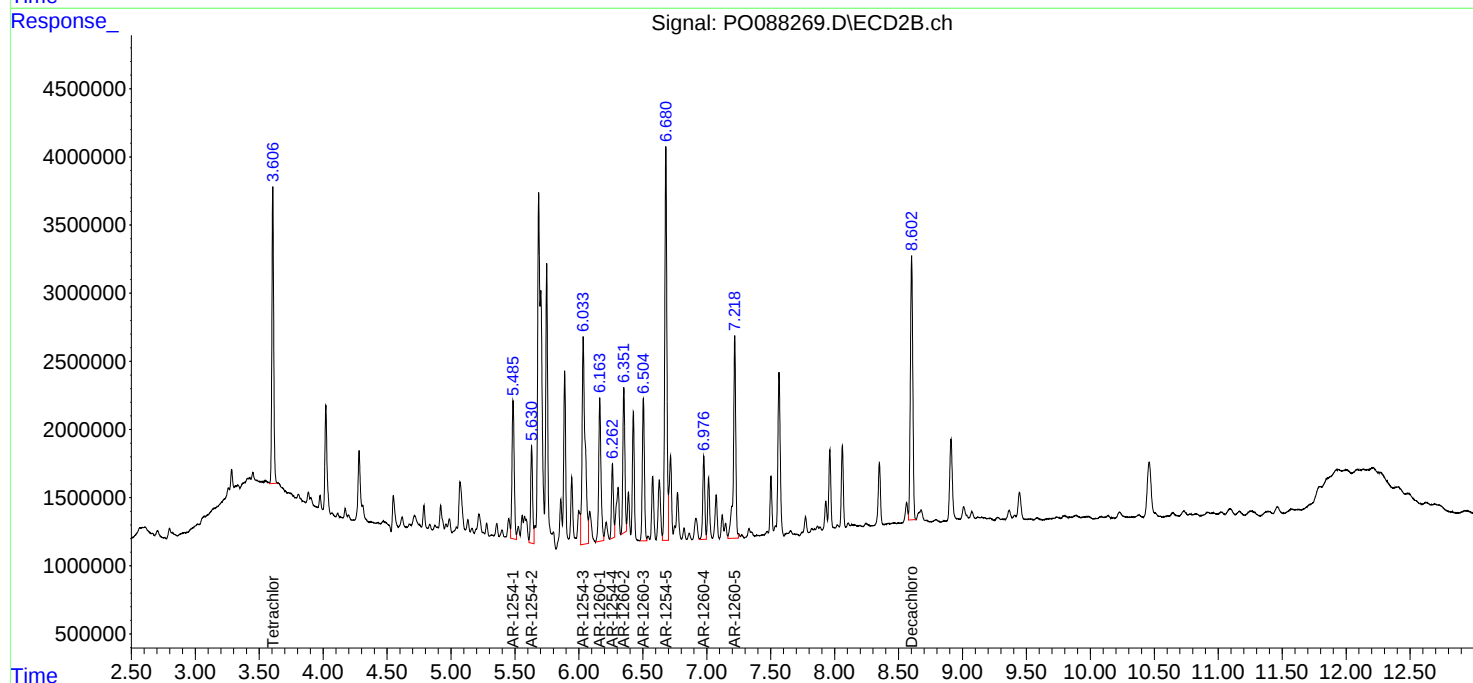
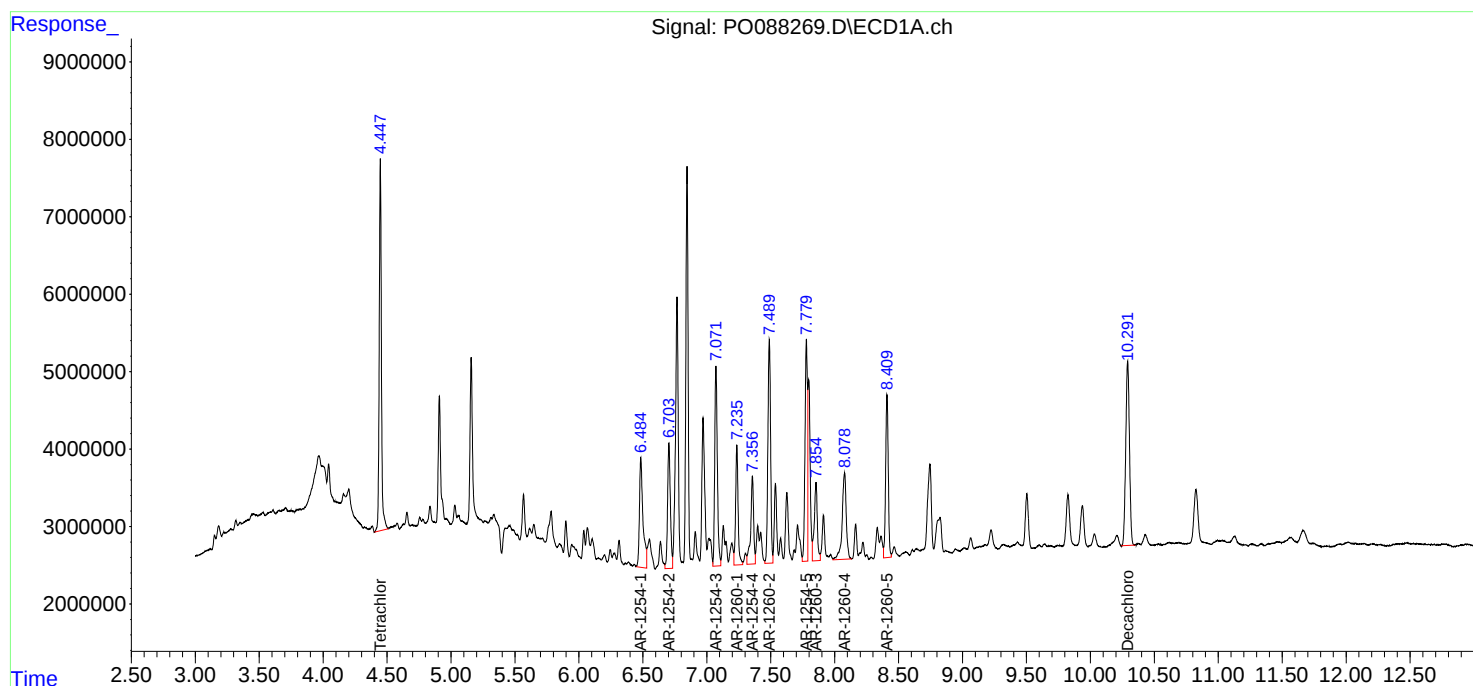
Instrument :
ECD_O
ClientSampleId :
HS-SOIL-0721

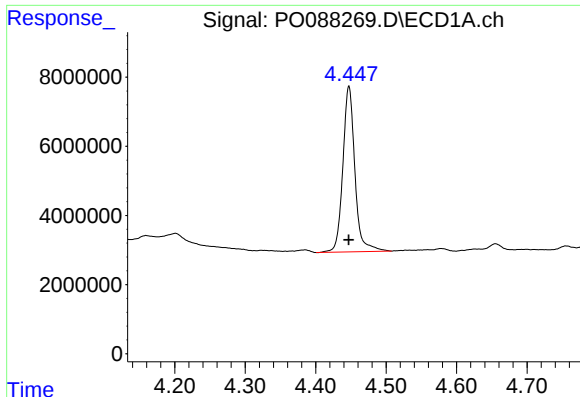
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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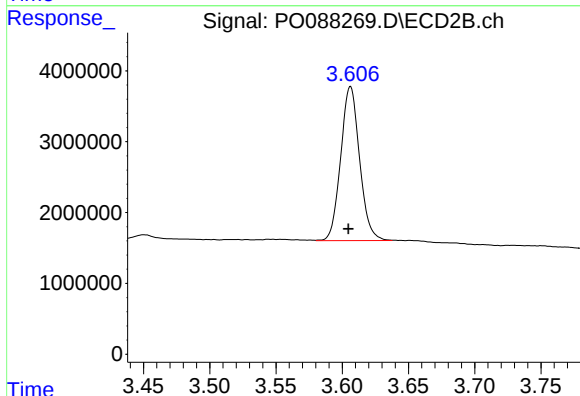
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 56991278
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL-0721

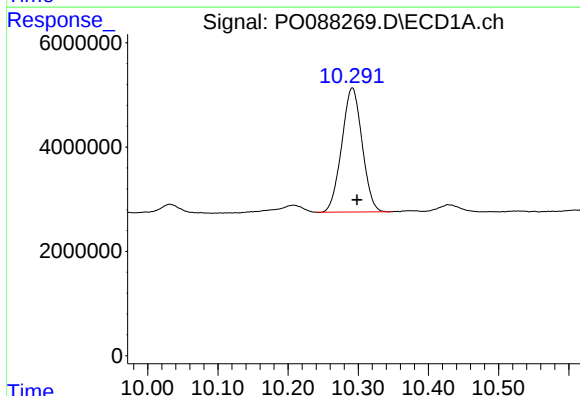
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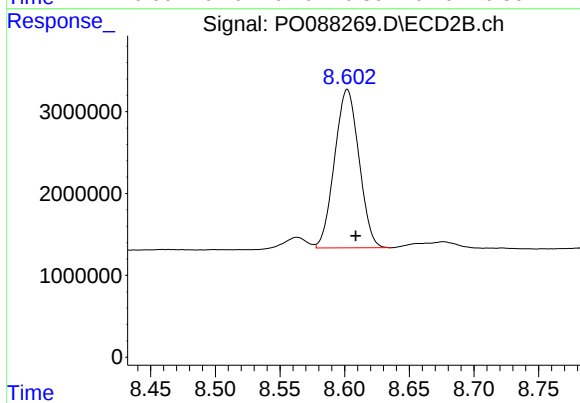
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 21556788
Conc: 22.85 ng/ml m



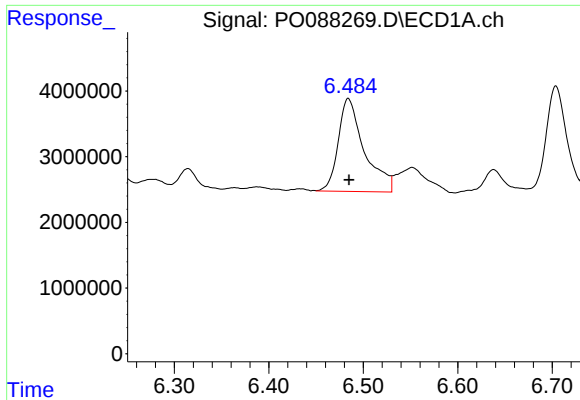
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.007 min
Response: 47872289
Conc: 22.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.602 min
Delta R.T.: -0.007 min
Response: 25382809
Conc: 24.29 ng/ml m



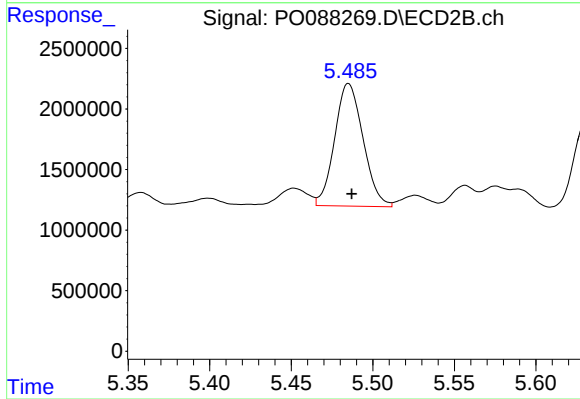
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 27099566
Conc: 285.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL-0721

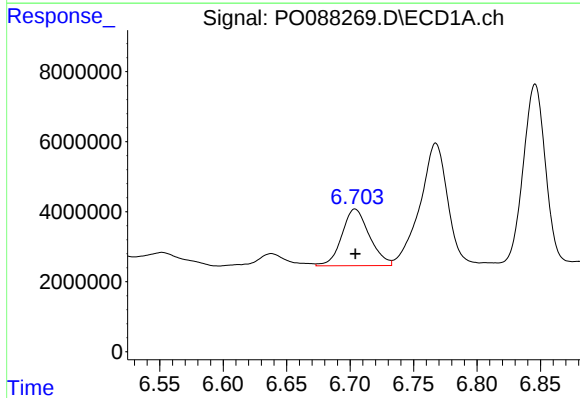
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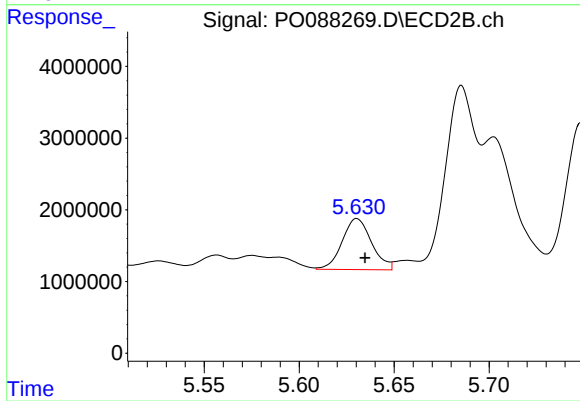
#26 AR-1254-1

R.T.: 5.485 min
Delta R.T.: -0.002 min
Response: 12268436
Conc: 212.79 ng/ml



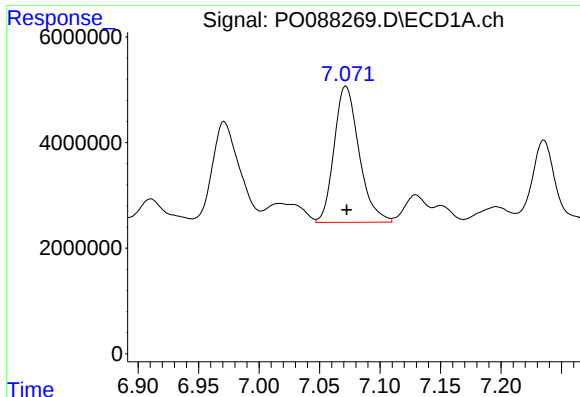
#27 AR-1254-2

R.T.: 6.704 min
Delta R.T.: 0.000 min
Response: 24443586
Conc: 170.27 ng/ml



#27 AR-1254-2

R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 7681865
Conc: 149.82 ng/ml



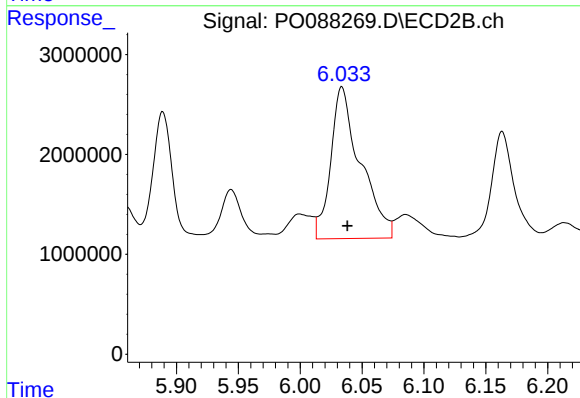
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 36989508
Conc: 252.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
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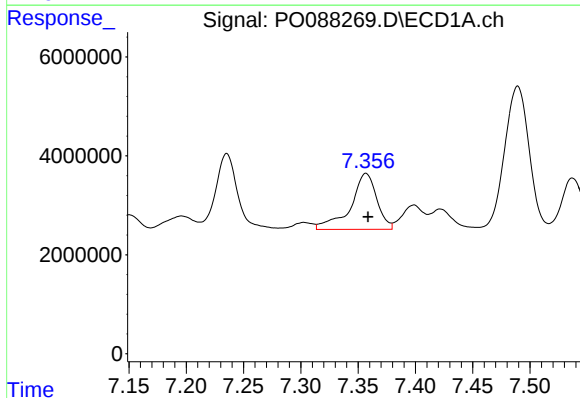
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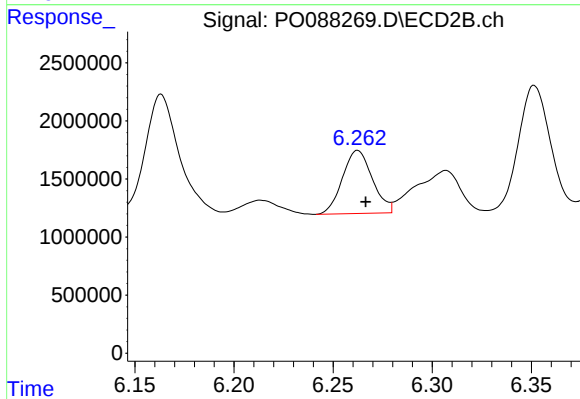
#28 AR-1254-3

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 25337410
Conc: 312.23 ng/ml



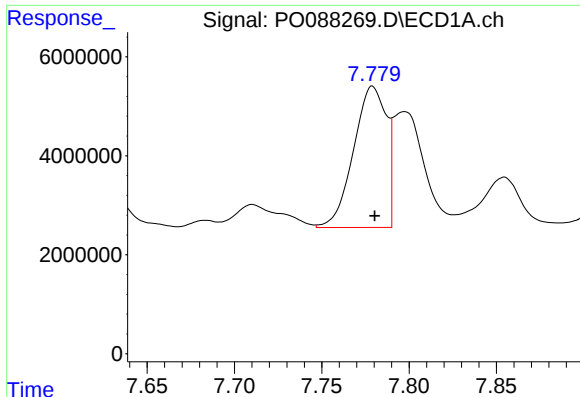
#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: -0.002 min
Response: 18031916
Conc: 166.61 ng/ml



#29 AR-1254-4

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 5715873
Conc: 114.61 ng/ml



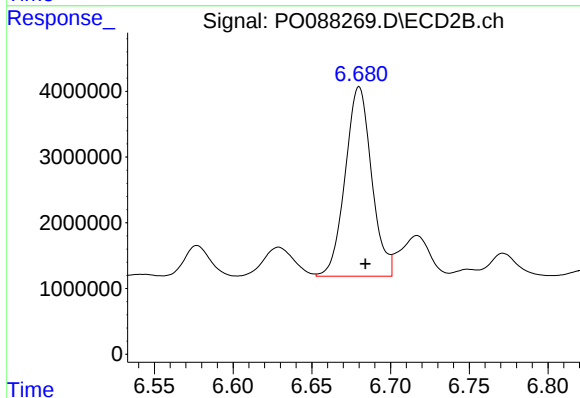
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 37454235
Conc: 311.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL-0721

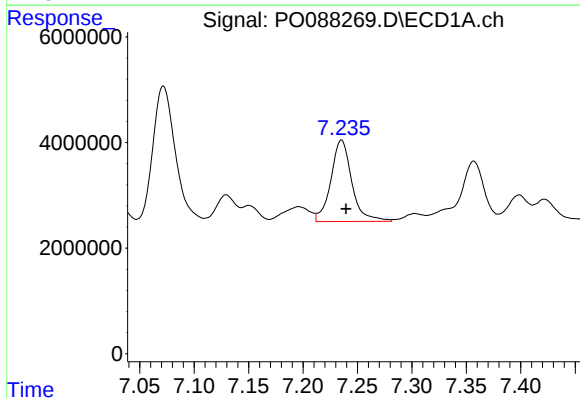
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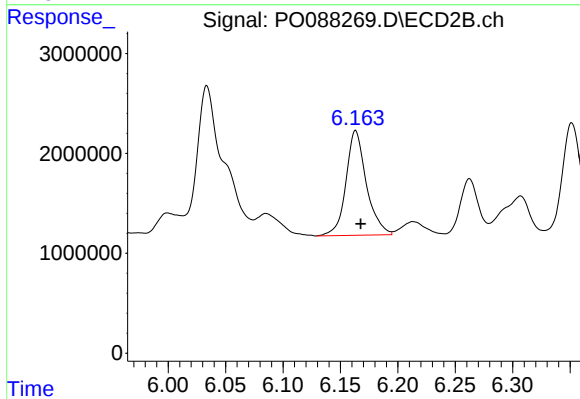
#30 AR-1254-5

R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 33667628
Conc: 445.78 ng/ml



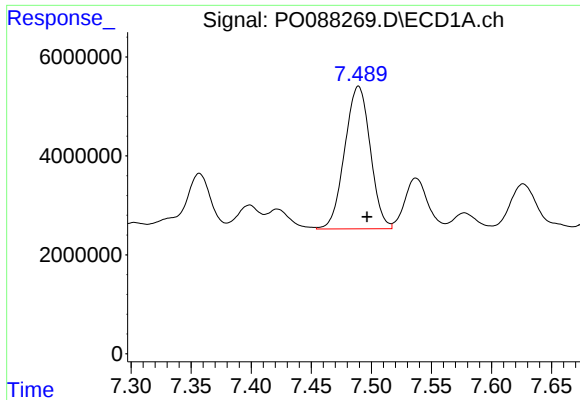
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: -0.004 min
Response: 20688760
Conc: 177.80 ng/ml



#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 13017306
Conc: 240.18 ng/ml



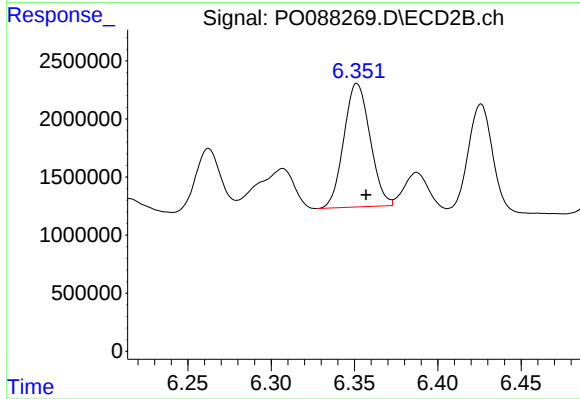
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: -0.007 min
Response: 42677577
Conc: 315.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL-0721

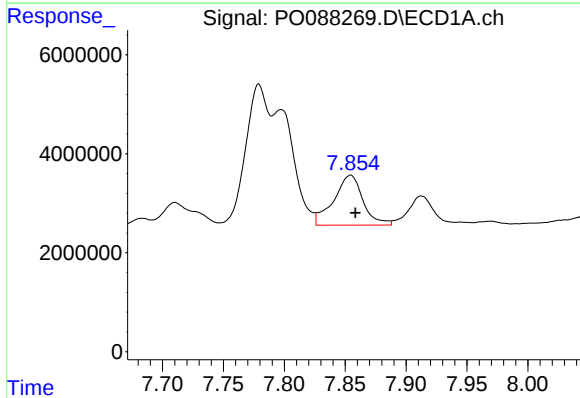
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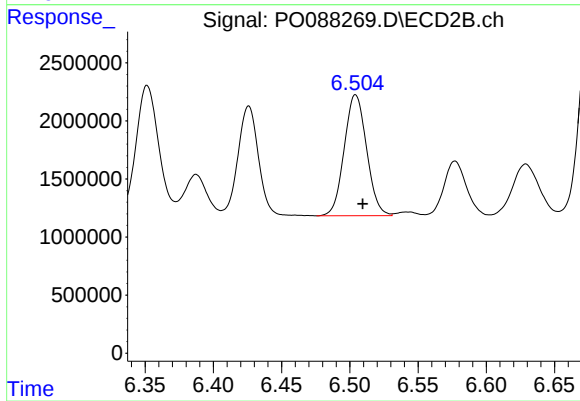
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 11629199
Conc: 179.10 ng/ml



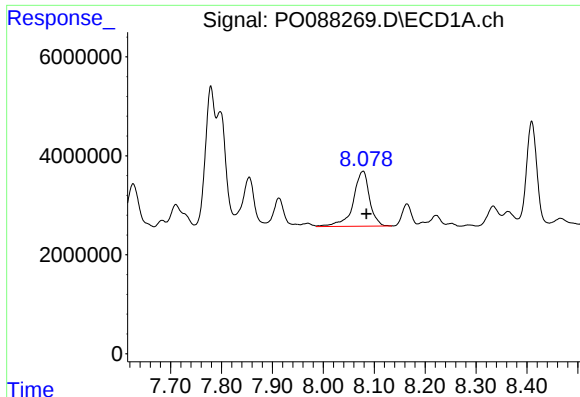
#33 AR-1260-3

R.T.: 7.854 min
Delta R.T.: -0.004 min
Response: 16893635
Conc: 184.53 ng/ml



#33 AR-1260-3

R.T.: 6.504 min
Delta R.T.: -0.005 min
Response: 11922877
Conc: 191.68 ng/ml



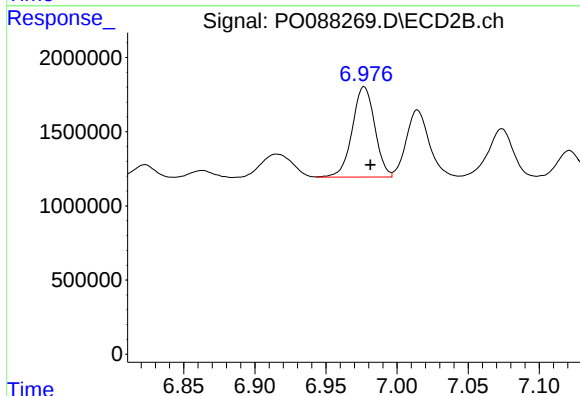
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: -0.006 min
Response: 24800503
Conc: 229.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HS-SOIL-0721

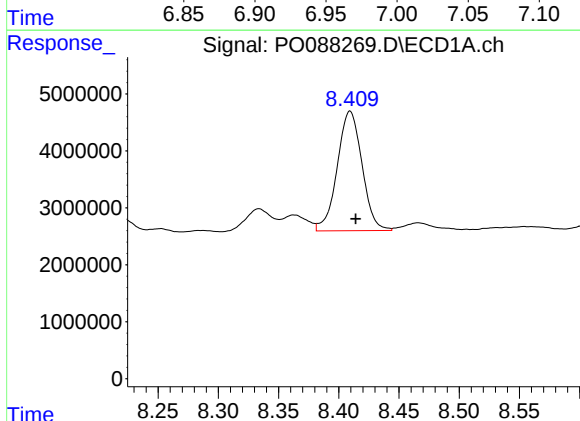
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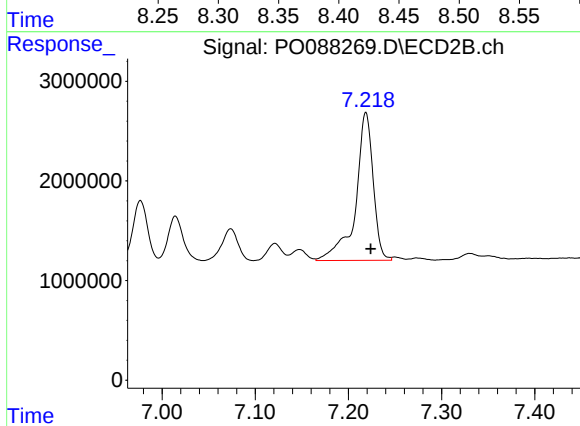
#34 AR-1260-4

R.T.: 6.977 min
Delta R.T.: -0.004 min
Response: 6723509
Conc: 142.15 ng/ml



#35 AR-1260-5

R.T.: 8.409 min
Delta R.T.: -0.005 min
Response: 30075856
Conc: 146.57 ng/ml



#35 AR-1260-5

R.T.: 7.219 min
Delta R.T.: -0.005 min
Response: 19465484
Conc: 170.13 ng/ml