

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082824\
 Data File : P0105992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 20:04
 Operator : YP/AJ
 Sample : P3760-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ASPHALT-MOUND

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2024
 Supervised By :Ankita Jodhani 08/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:48:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 2024
 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...	4.454	3.721	169.8E6	55530377	18.614m	20.553
2) SA Decachlor...	10.196	8.753	91830045	34103199	16.921	15.622
Target Compounds						
26) L6 AR-1254-1	6.470	5.616	29062713	13961322	94.143m	103.476
27) L6 AR-1254-2	6.689	5.762	37773536	10806240	81.987	89.035
28) L6 AR-1254-3	7.055	6.168	44091095	17853379	93.331	92.620
29) L6 AR-1254-4	7.339	6.395	21338638	5525165	61.257	45.560 #
30) L6 AR-1254-5	7.757	6.813	30876793	10868370	84.558m	61.470m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082824\
Data File : PO105992.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 20:04
Operator : YP/AJ
Sample : P3760-02
Misc :
ALS Vial : 34 Sample Multiplier: 1

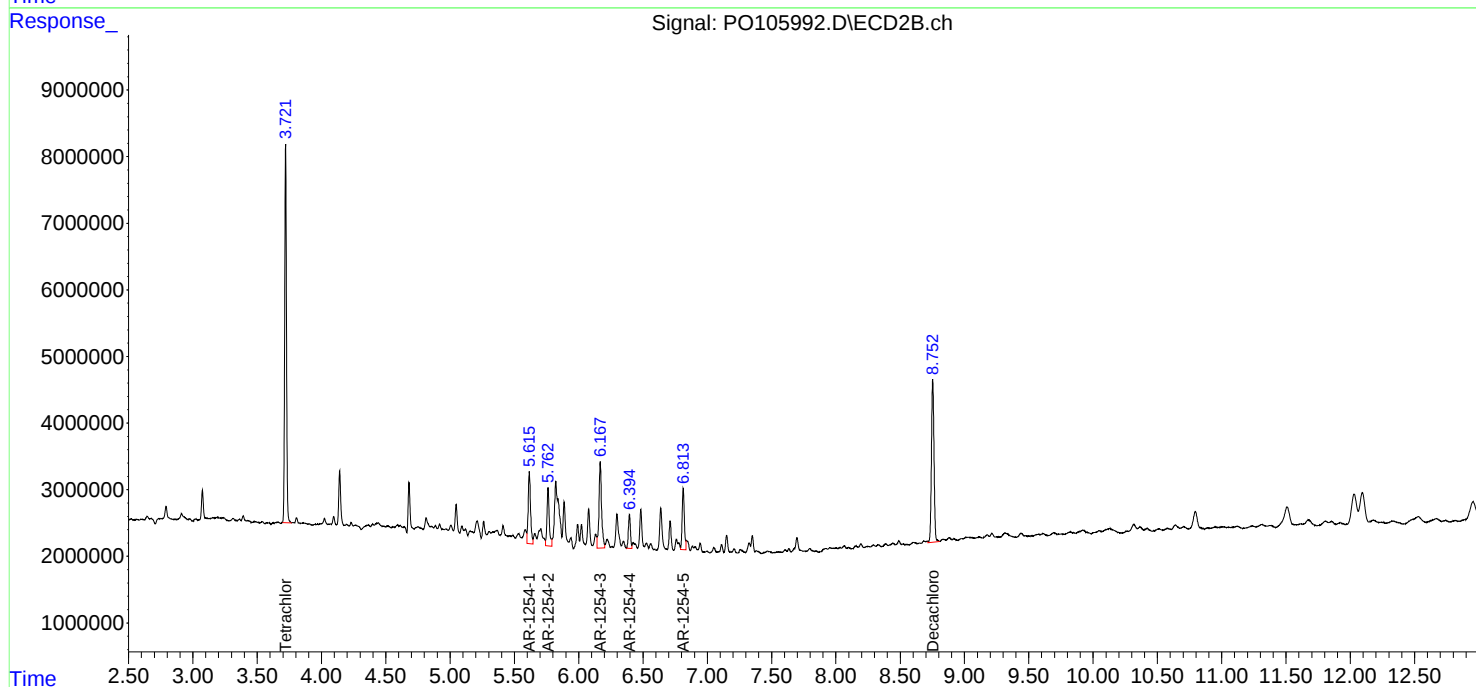
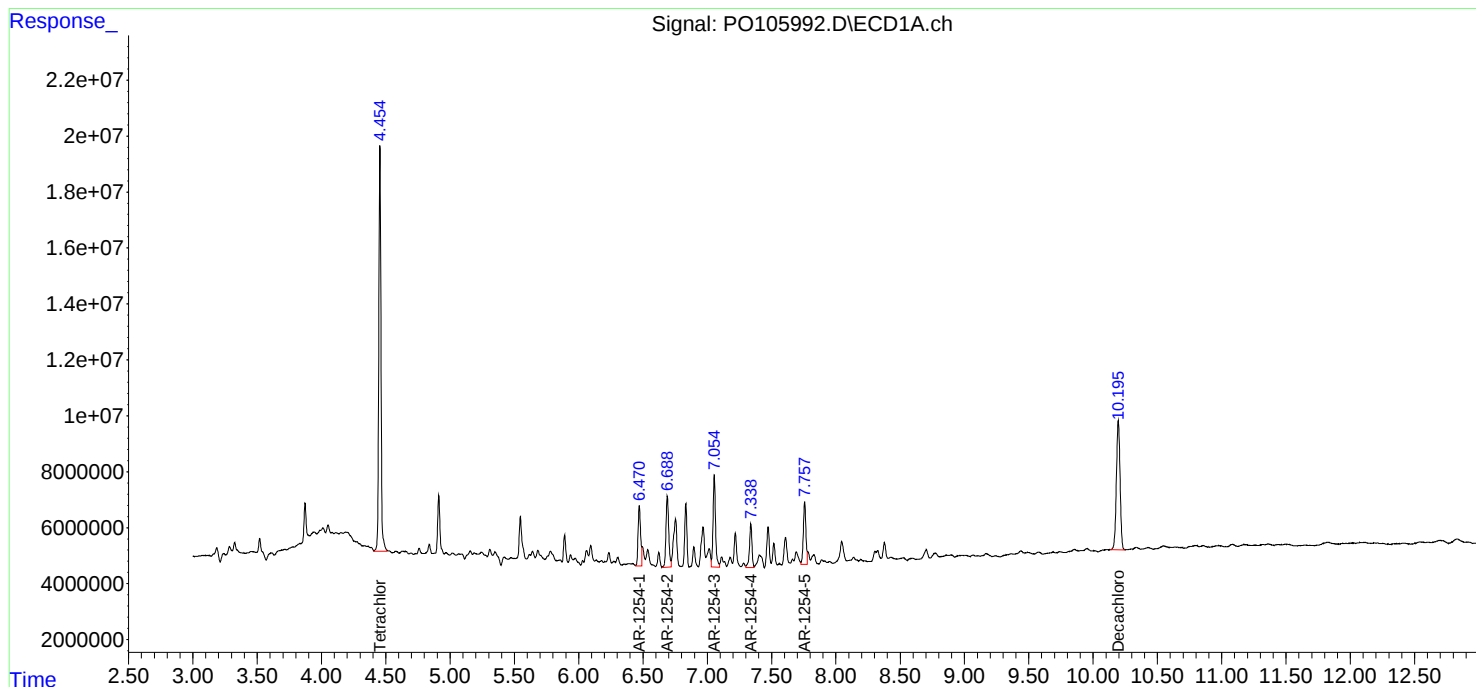
Instrument :
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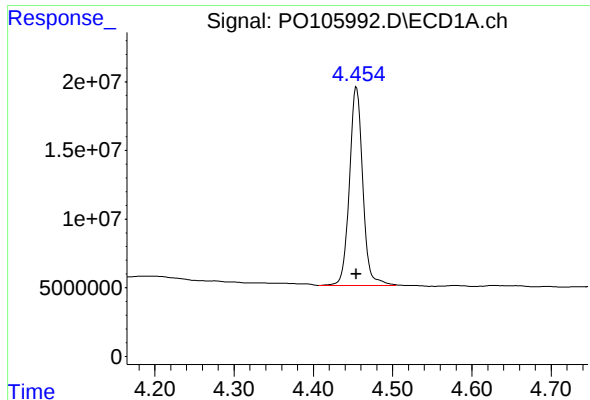
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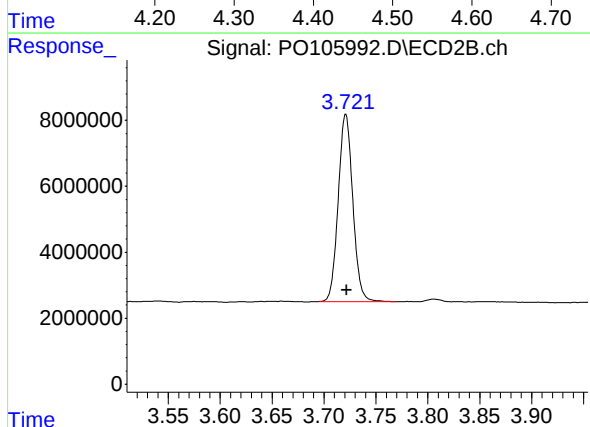
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.000 min
Response: 169820586
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
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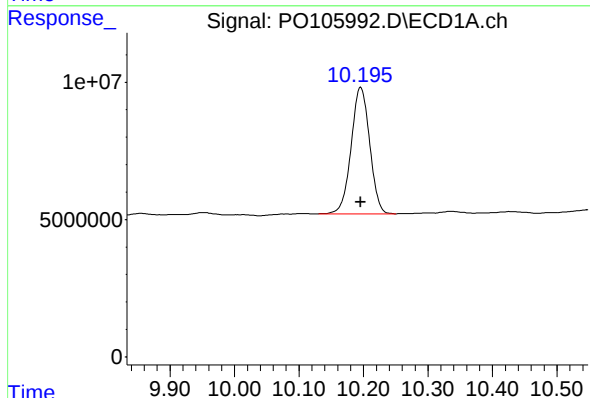
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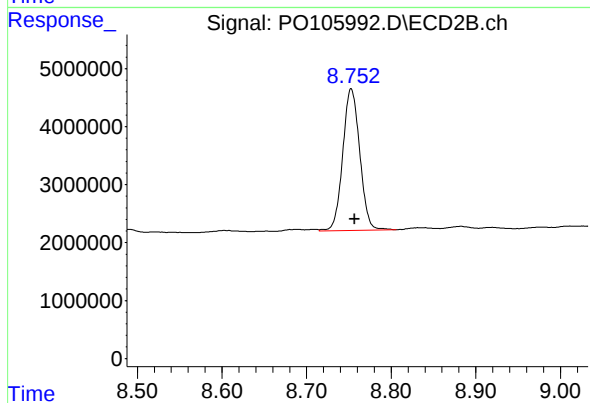
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 55530377
Conc: 20.55 ng/ml



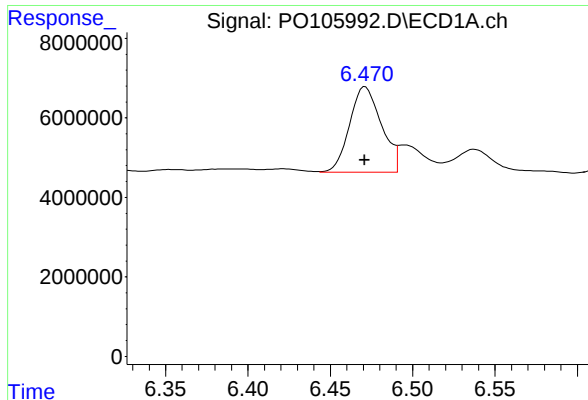
#2 Decachlorobiphenyl

R.T.: 10.196 min
Delta R.T.: 0.000 min
Response: 91830045
Conc: 16.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.753 min
Delta R.T.: -0.004 min
Response: 34103199
Conc: 15.62 ng/ml



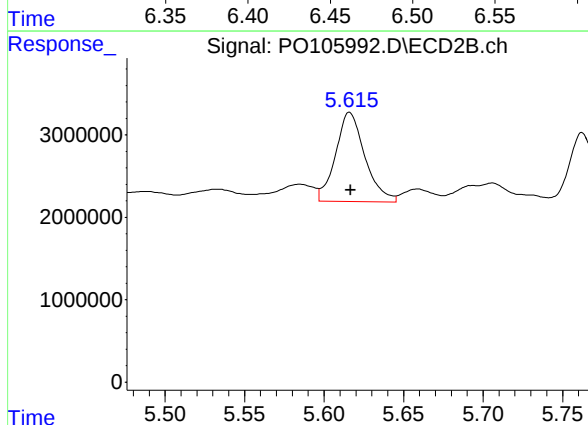
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 29062713
Conc: 94.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
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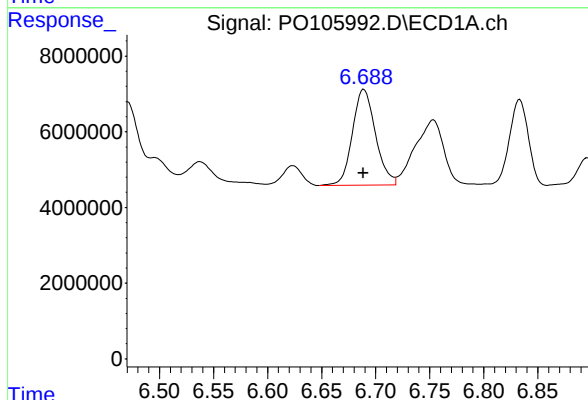
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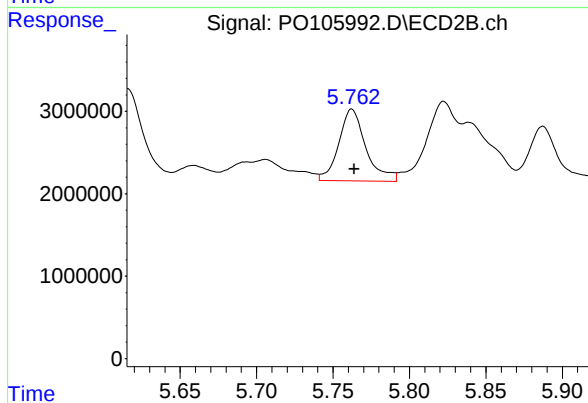
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 13961322
Conc: 103.48 ng/ml



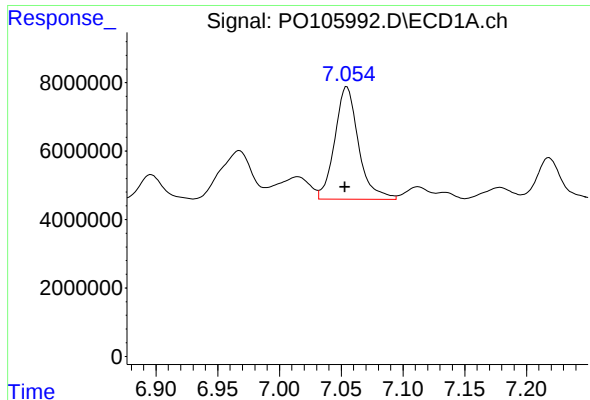
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 37773536
Conc: 81.99 ng/ml



#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 10806240
Conc: 89.03 ng/ml



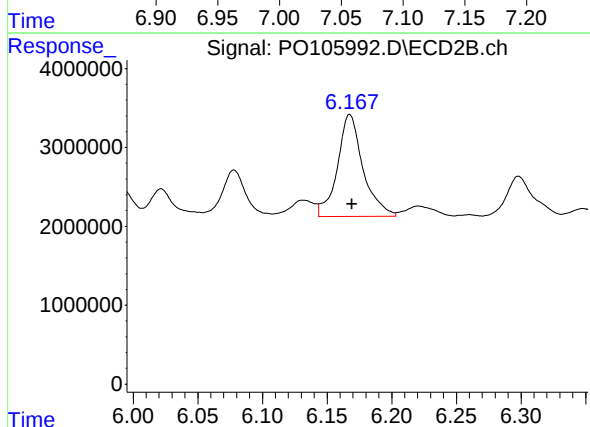
#28 AR-1254-3

R.T.: 7.055 min
Delta R.T.: 0.001 min
Response: 44091095
Conc: 93.33 ng/ml

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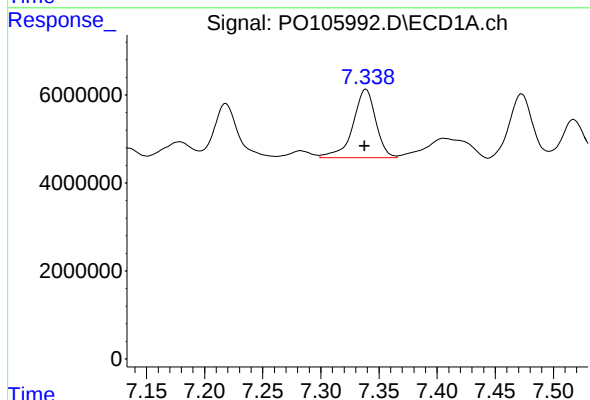
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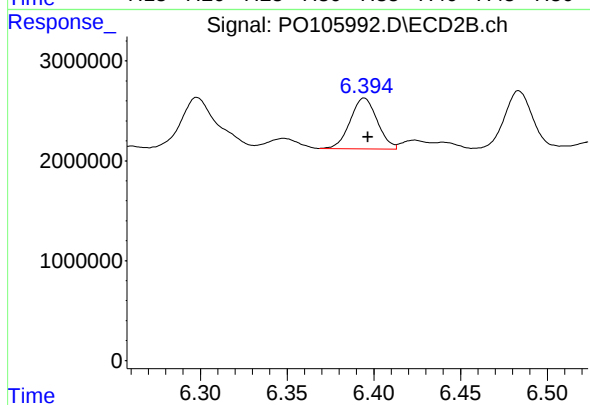
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 17853379
Conc: 92.62 ng/ml



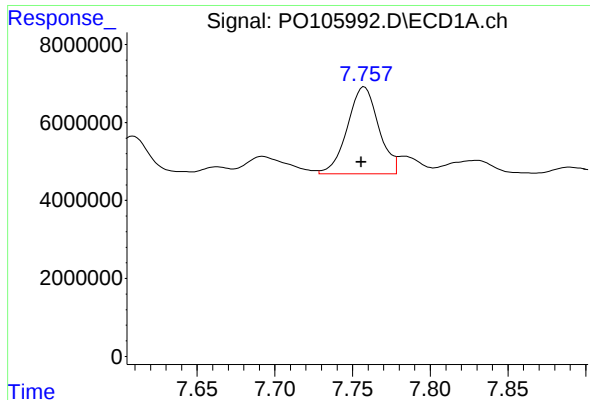
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 21338638
Conc: 61.26 ng/ml



#29 AR-1254-4

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 5525165
Conc: 45.56 ng/ml



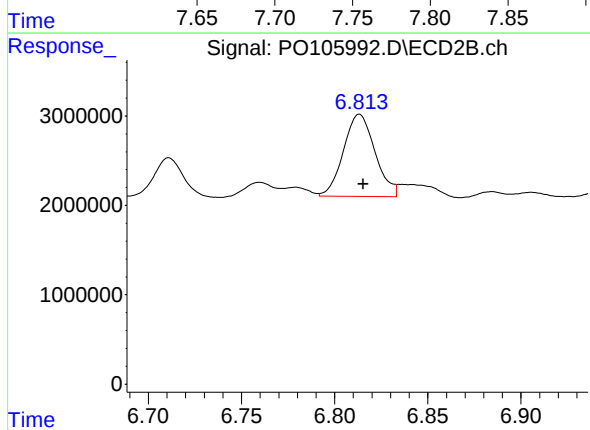
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: 0.001 min
Response: 30876793
Conc: 84.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
ASPHALT-MOUND

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#30 AR-1254-5

R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 10868370
Conc: 61.47 ng/ml