

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091623AR\
 Data File : FD046512.D
 Signal(s) : FID2B.ch
 Acq On : 15 Sep 2023 16:07
 Operator : YP/AJ
 Sample : 04416-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :
 A591

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/18/2023
 Supervised By :Ankita Jodhani 09/18/2023

Integration File: autoint1.e
 Quant Time: Sep 16 00:51:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 15 01:47:22 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.497	14430414	81.886 ug/ml
Spiked Amount 50.000		Recovery =	163.77%
6) S 2-Fluorobiphenyl (SURR)	8.352	10204877	88.080 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	176.16%#
11) S ortho-Terphenyl (SURR)	11.394	15701304	77.070 ug/mlm
Spiked Amount 50.000		Recovery =	154.14%

Target Compounds

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD091623AR\
Data File : FD046512.D
Signal(s) : FID2B.ch
Acq On : 15 Sep 2023 16:07
Operator : YP/AJ
Sample : 04416-01
Misc :
ALS Vial : 60 Sample Multiplier: 1

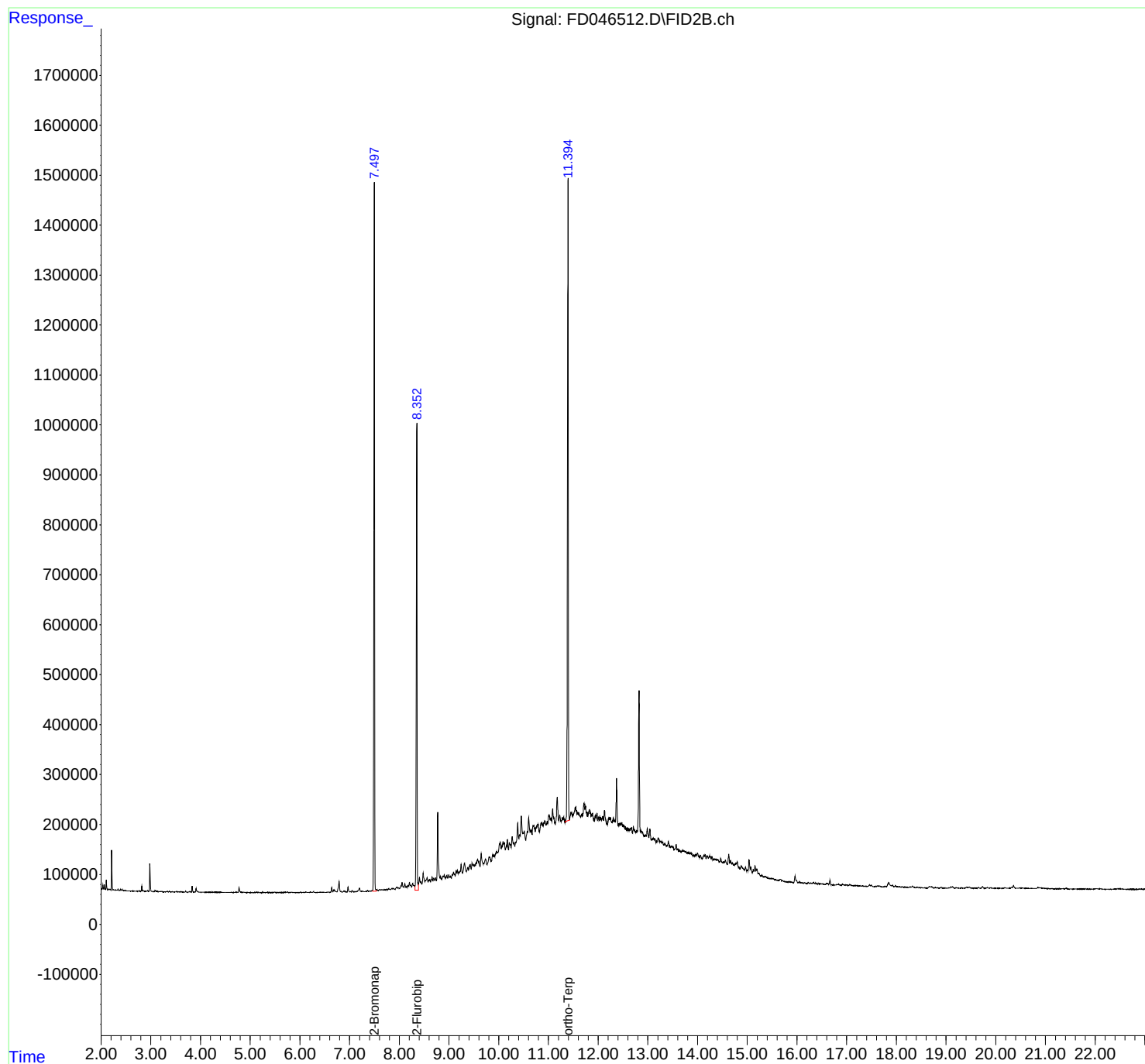
Instrument :
FID_D
ClientSampleId :
A591

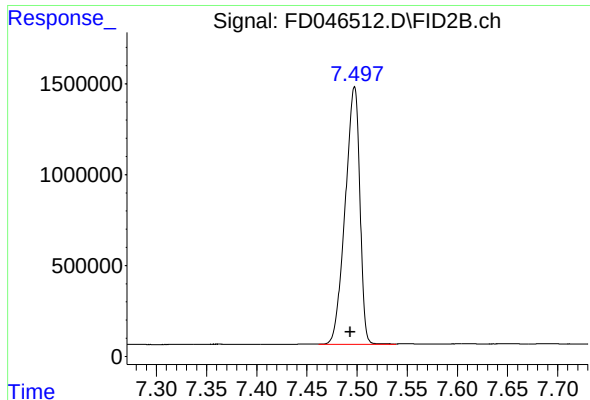
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/18/2023
Supervised By :Ankita Jodhani 09/18/2023

Integration File: autoint1.e
Quant Time: Sep 16 00:51:09 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 091523.M
Quant Title : GC Extractables
QLast Update : Fri Sep 15 01:47:22 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





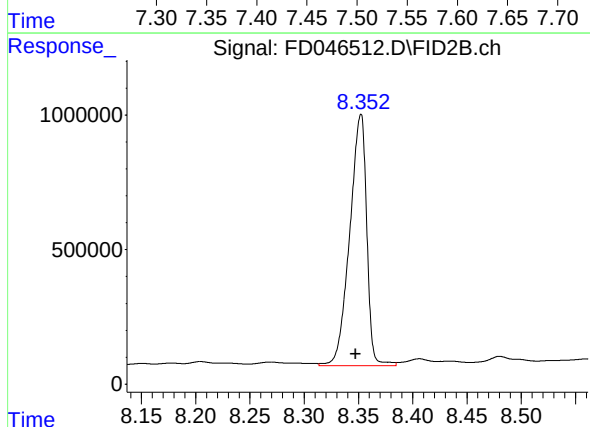
#4 2-Bromonaphthalene (SURR)

R.T.: 7.497 min
Delta R.T.: 0.003 min
Response: 14430414
Conc: 81.89 ug/ml

Instrument :
FID_D
ClientSampleId :
A591

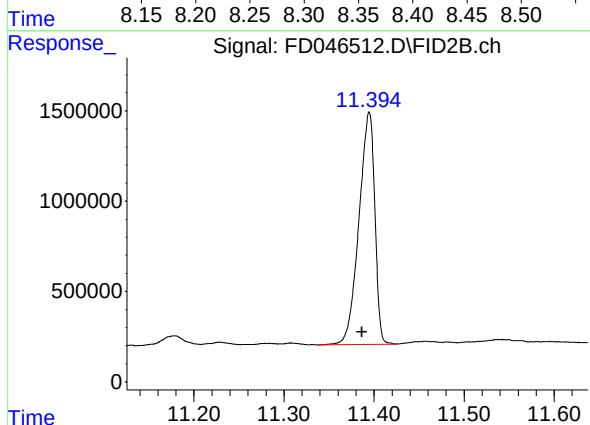
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/18/2023
Supervised By :Ankita Jodhani 09/18/2023



#6 2-Fluorobiphenyl (SURR)

R.T.: 8.352 min
Delta R.T.: 0.004 min
Response: 10204877
Conc: 88.08 ug/ml



#11 ortho-Terphenyl (SURR)

R.T.: 11.394 min
Delta R.T.: 0.008 min
Response: 15701304
Conc: 77.07 ug/ml m