

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120121\
 Data File : PR052826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 17:06
 Operator : AJ\MA
 Sample : M4833-13
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

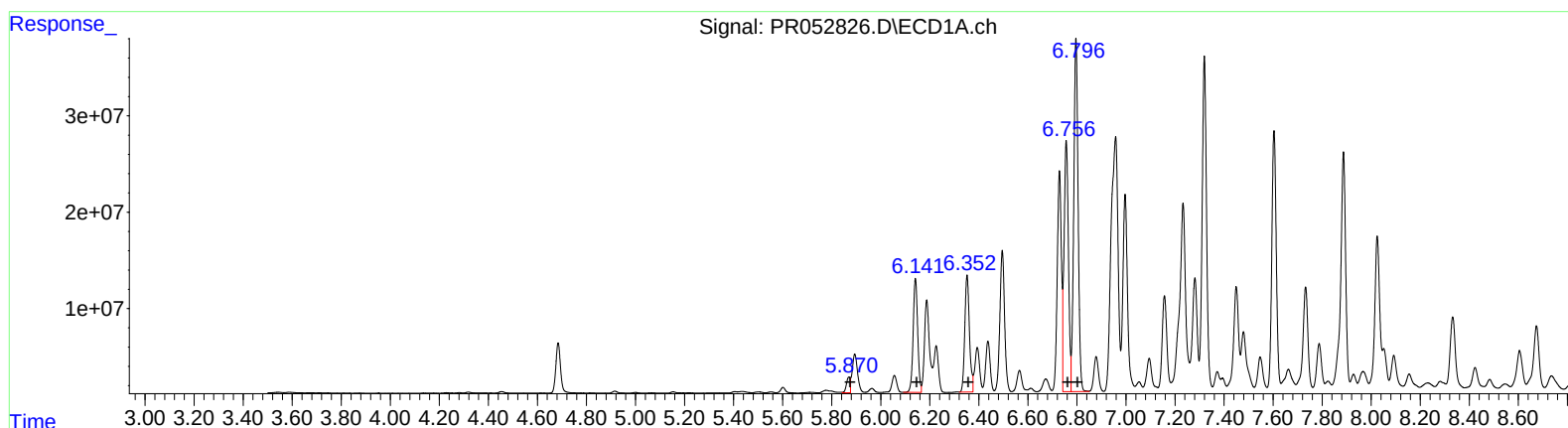
Instrument :
 ECD_R
 ClientSampleId :
 ESQN0

Manual IntegrationsAPPROVED

Reviewed By :Ankita Jodhani 12/02/2021
 Supervised By :mohammad ahmed 12/02/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 22:06:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
 R.T. Response Conc
 5.87 16996899 234.27
 6.14 151761054 1431.32
 6.35 160019671 1372.61
 6.76 323998313 2484.67
 6.80 452990183 3619.17

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.95 54585568 929.75
 5.16 119360011 1426.78
 5.21 116478522 1316.13
 5.38 133861470 1269.22
 5.77 339075152 3292.86

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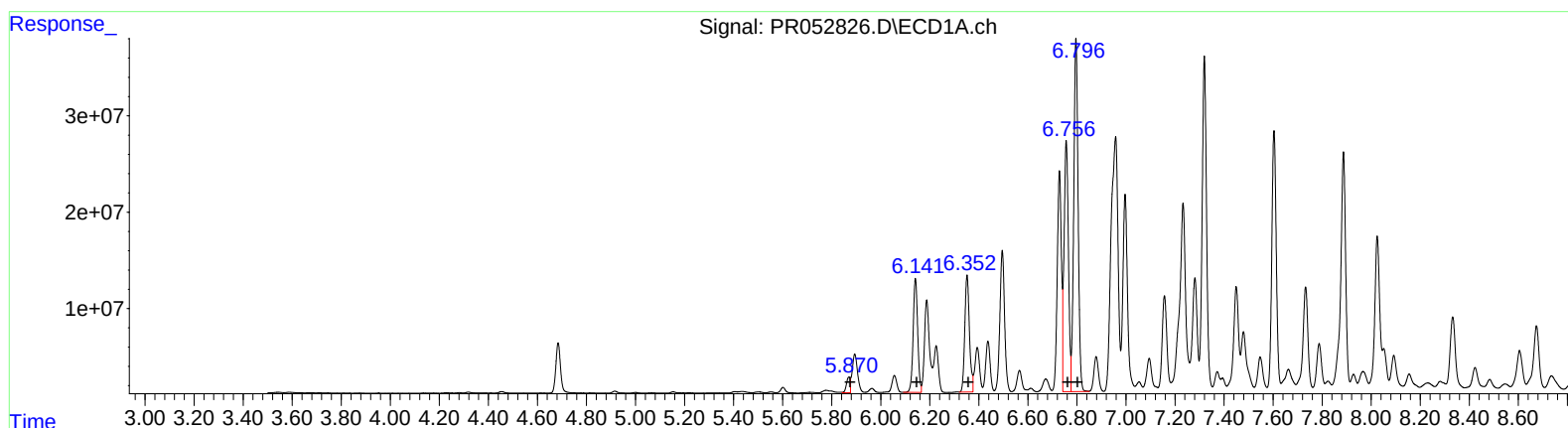
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(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
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 6.14 151761054 1431.32
 6.35 160019671 1372.61
 6.76 323998313 2484.67
 6.80 452990183 3619.17

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 4.94 13710097 233.52
 5.16 119360011 1426.78
 5.21 116478522 1316.13
 5.38 133861470 1269.22
 5.77 339075152 3292.86

Quantitation Report (QT Reviewed)

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Instrument :
 ECD_R
 Client Sampled :
 ESQN0

Manual Integrations APPROVED

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.685	3.853	69038764	51570471	19.184	17.485
2) SA Decachlor...	10.613	8.856	103.3E6	105.9E6	30.923	32.581
Target Compounds						
21) L5 AR-1248-1	5.870	4.935	16996899	13710097	234.275	233.523m
22) L5 AR-1248-2	6.142	5.165	151.8E6	119.4E6	1431.323	1426.776
23) L5 AR-1248-3	6.352	5.207	160.0E6	116.5E6	1372.607	1316.131
24) L5 AR-1248-4	6.757	5.378	324.0E6	133.9E6	2484.671	1269.225 #
25) L5 AR-1248-5	6.796	5.767	453.0E6	339.1E6	3619.171	3292.864
26) L6 AR-1254-1	6.729	5.726	272.3E6	382.2E6	2055.464	2470.258
27) L6 AR-1254-2	6.958	5.872	514.7E6	175.2E6	2514.298	1303.801 #
28) L6 AR-1254-3	7.320	6.273	432.5E6	381.0E6	2036.261	1685.224
29) L6 AR-1254-4	7.604	6.499	343.6E6	273.9E6	2128.813	1975.584
30) L6 AR-1254-5	8.025	6.913	231.4E6	264.1E6	1320.099	1261.923

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