

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102520\
 Data File : PR048158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2020 14:14
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

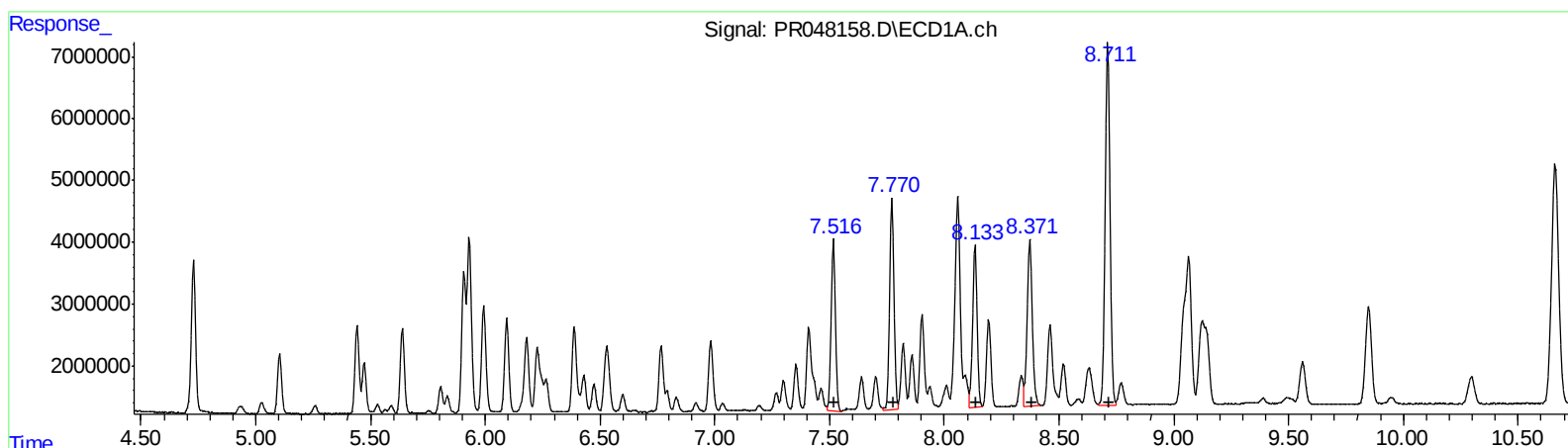
Instrument :
 ECD_R
 LabSampleId :
 AR1660362

Manual Integrations
 APPROVED

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 10/26/2020 5:08:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 04:03:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.52 36168453 352.52
 7.77 45689567 360.10
 8.13 35803438 369.81
 8.37 41927996 383.19
 8.71 86805376 381.98
 (31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.47 86712038 489.13
 6.65 268700413 446.33
 6.81 162274431 438.70
 7.29 183841433 406.14
 7.53 761605759 404.25

(+) = Expected Retention Time

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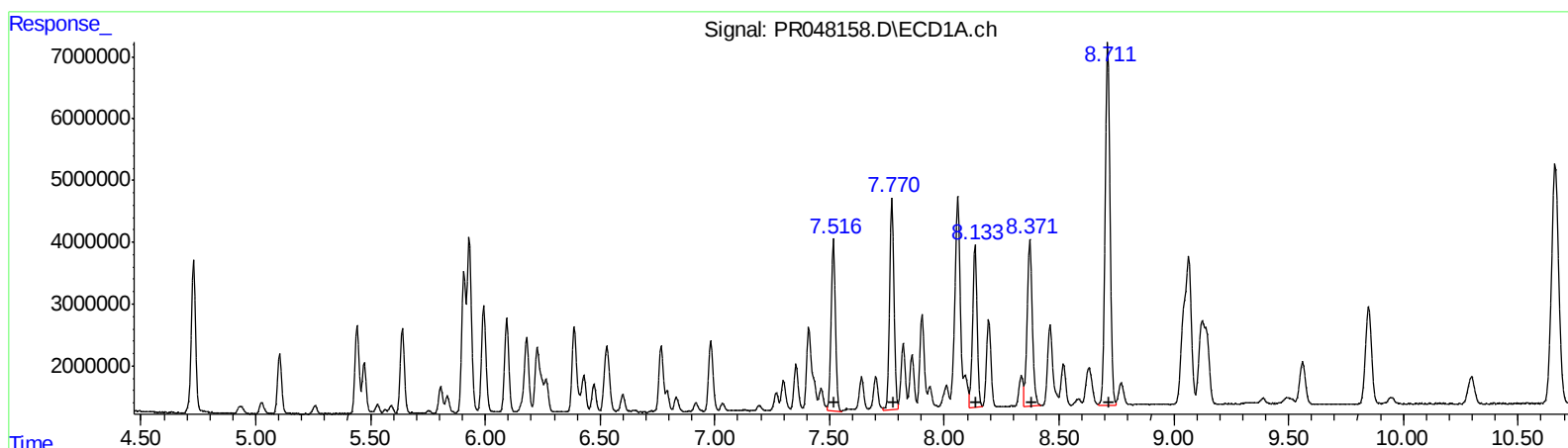
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7.77 45689567 360.10
8.13 35803438 369.81
8.37 41927996 383.19
8.71 86805376 381.98
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 68881156 388.55
6.65 248138855 412.18
6.81 149233193 403.44
7.29 183841433 406.14
7.53 761605759 404.25

(+) = Expected Retention Time

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.729	3.881	31552037	46849805	17.467	17.349
2) SA Decachlor...	10.661	8.980	84561404	490.6E6	41.983	43.848
Target Compounds						
3) L1 AR-1016-1	5.907	4.972	27500583	24433471	362.948	334.448
4) L1 AR-1016-2	5.930	4.991	38677598	50964313	363.339	345.516
5) L1 AR-1016-3	5.993	5.169	24042008	30351007	368.752	394.094
6) L1 AR-1016-4	6.093	5.210	20174163	14209952	378.326	347.105
7) L1 AR-1016-5	6.387	5.425	19225053	26334880	357.496	359.494
31) L7 AR-1260-1	7.516	6.466	36168453	68881156	352.521	388.547m
32) L7 AR-1260-2	7.771	6.654	45689567	248.1E6	360.102	412.177m
33) L7 AR-1260-3	8.133	6.809	35803438	149.2E6	369.807	403.439m
34) L7 AR-1260-4	8.372	7.286	41927996	183.8E6	383.185	406.135
35) L7 AR-1260-5	8.711	7.530	86805376	761.6E6	381.985	404.254

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

AJ
10/27/20

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