

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100819\
Data File : PR042131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2019 03:51
Operator : SM\AJ
Sample : K5202-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

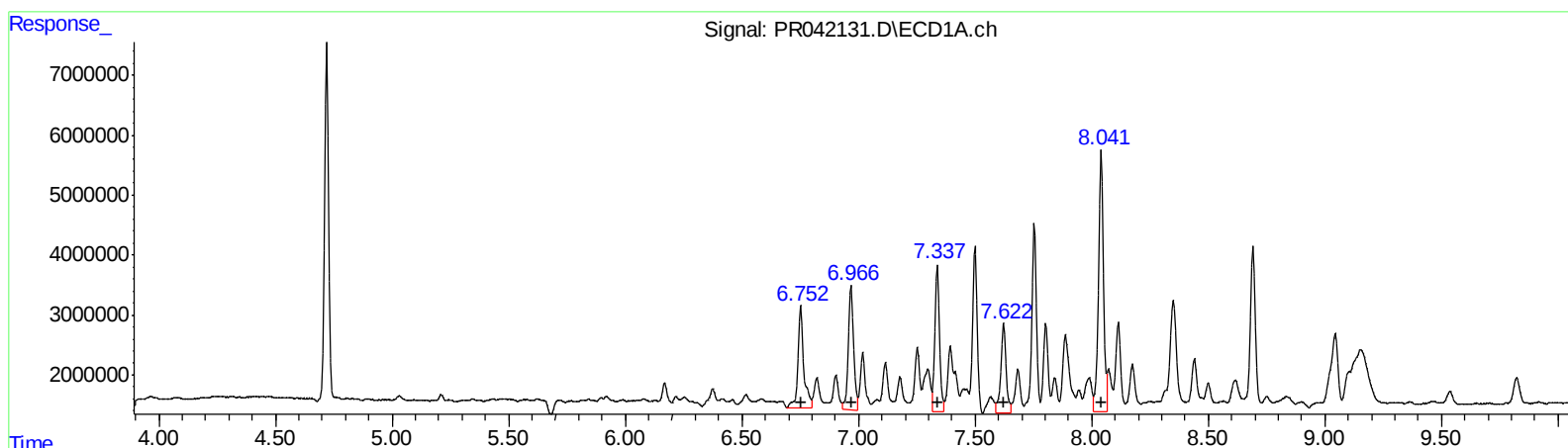
Instrument :
ECD_R
ClientSampleId :
C0AA9

Manual Integrations
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10/10/2019 1:38:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 07:28:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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



QEdit

(26) AR-1254-1 (L6)	R.T.	Response	Conc
	6.75	29414190	180.11
	6.97	32707802	131.83
	7.34	34711749	128.63
	7.62	23937222	117.94
	8.04	62878506	295.69

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
	5.89	58517534	110.47
	6.03	54982946	109.67
	6.44	164944905	174.83
	6.67	65634833	99.13
	7.09	189130379	220.27

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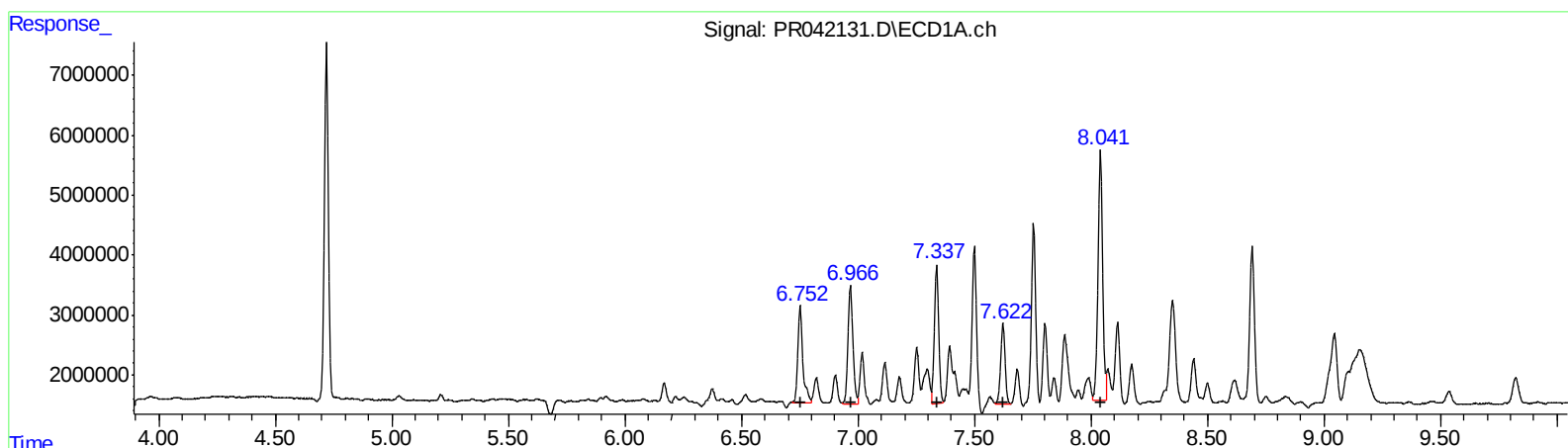
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.75 23920228 146.47
6.97 29119175 117.37
7.34 30152512 111.73
7.62 17837718 87.89
8.04 57011734 268.10
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.89 58517534 110.47
6.03 54982946 109.67
6.44 159239998 168.79
6.67 56697986 85.64
7.09 189130379 220.27

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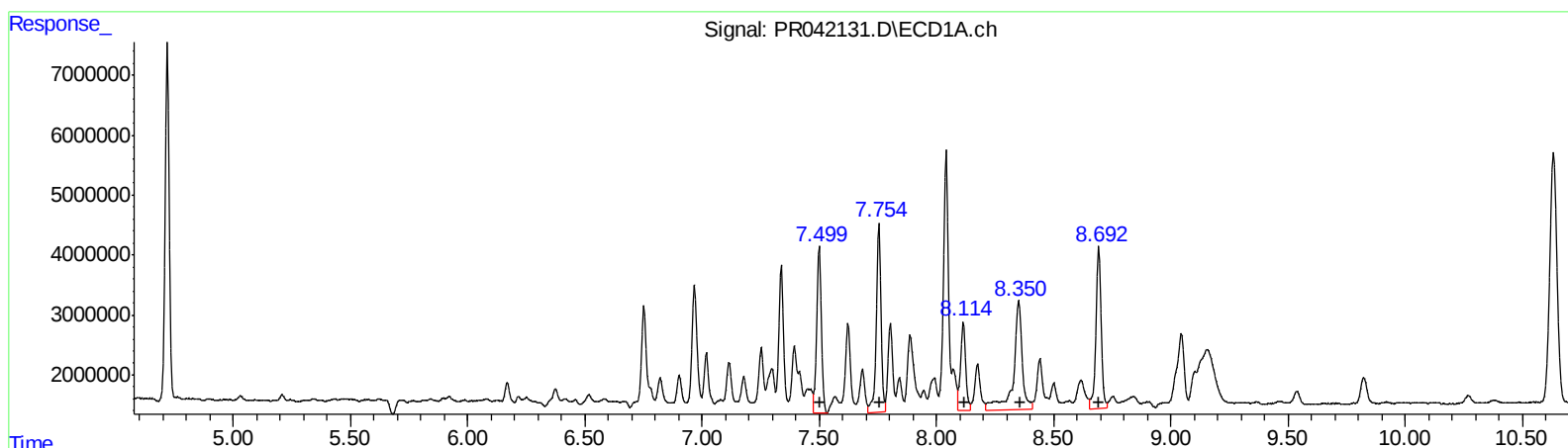
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.50 38476961 203.08
7.75 44151716 186.80
8.11 22517806 119.95
8.35 48188698 239.78
8.69 42051589 97.14
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 107597659 181.52
6.76 144020417 176.65
6.91 109009080 157.68
7.39 57962728 99.89
7.63 165995980 102.10

(+) = Expected Retention Time

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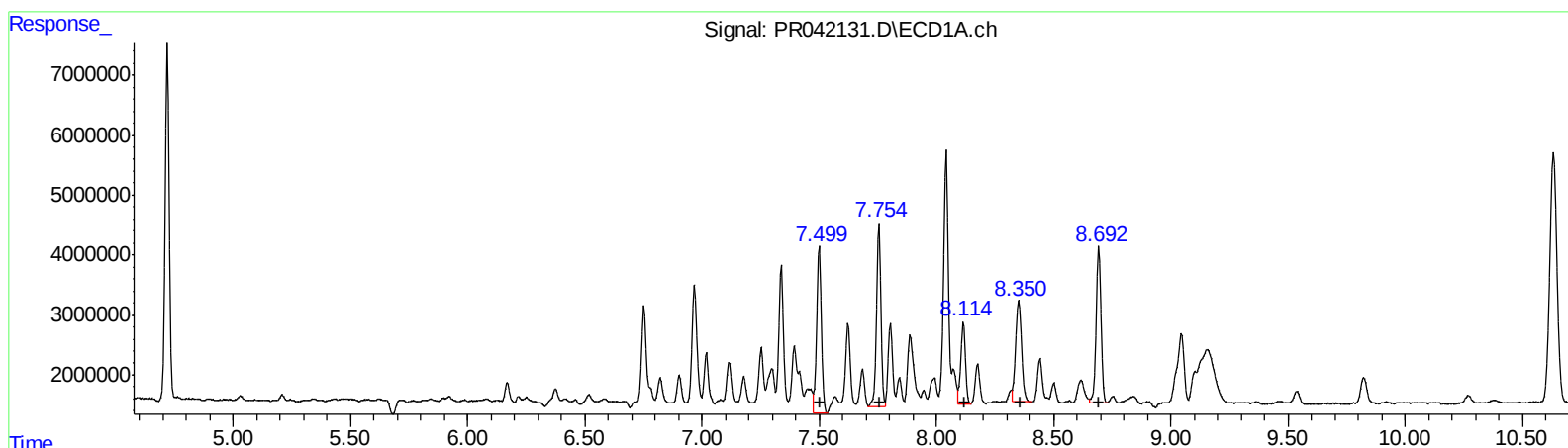
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.50 38476961 203.08
7.75 39700849 167.97
8.11 19066040 101.56
8.35 30272039 150.63
8.69 38018920 87.83
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.57 107597659 181.52
6.76 144020417 176.65
6.91 109009080 157.68
7.39 57962728 99.89
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.719	3.983	71715012	277.9E6	17.629	18.172
2) SA Decachlor...	10.631	9.089	88770200	273.7E6	25.834	27.607
Target Compounds						
26) L6 AR-1254-1	6.752	5.888	23920228	58517534	146.470m	110.466
27) L6 AR-1254-2	6.966	6.034	29119175	54982946	117.369m	109.669
28) L6 AR-1254-3	7.337	6.441	30152512	159.2E6	111.733m	168.785m#
29) L6 AR-1254-4	7.622	6.668	17837718	56697986	87.889m	85.636m
30) L6 AR-1254-5	8.041	7.088	57011734	189.1E6	268.097m	220.266
31) L7 AR-1260-1	7.499	6.573	38476961	107.6E6	203.081	181.517
32) L7 AR-1260-2	7.754	6.757	39700849	144.0E6	167.967m	176.652
33) L7 AR-1260-3	8.114	6.914	19066040	109.0E6	101.562m	157.685 #
34) L7 AR-1260-4	8.350	7.387	30272039	57962728	150.632m	99.885 #
35) L7 AR-1260-5	8.692	7.626	38018920	166.0E6	87.826m	102.097

A.J
 10/11/19

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