

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080518\
Data File : PR031162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2018 22:12
Operator : SM\MA
Sample : J4243-05MSD
Misc :
ALS Vial : 32 Sample Multiplier: 1

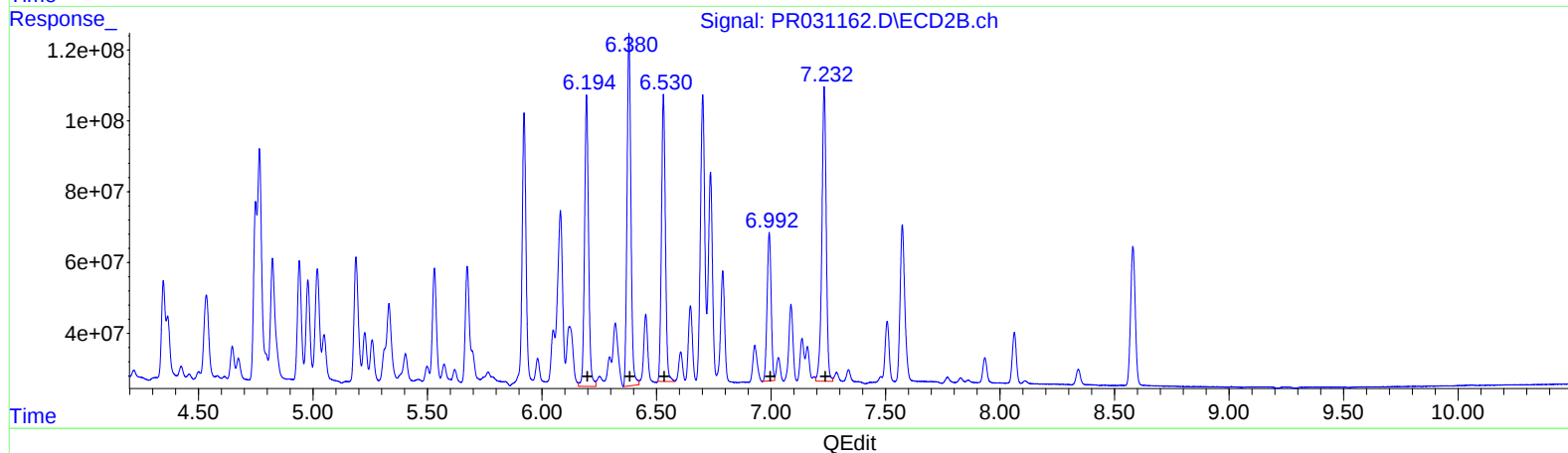
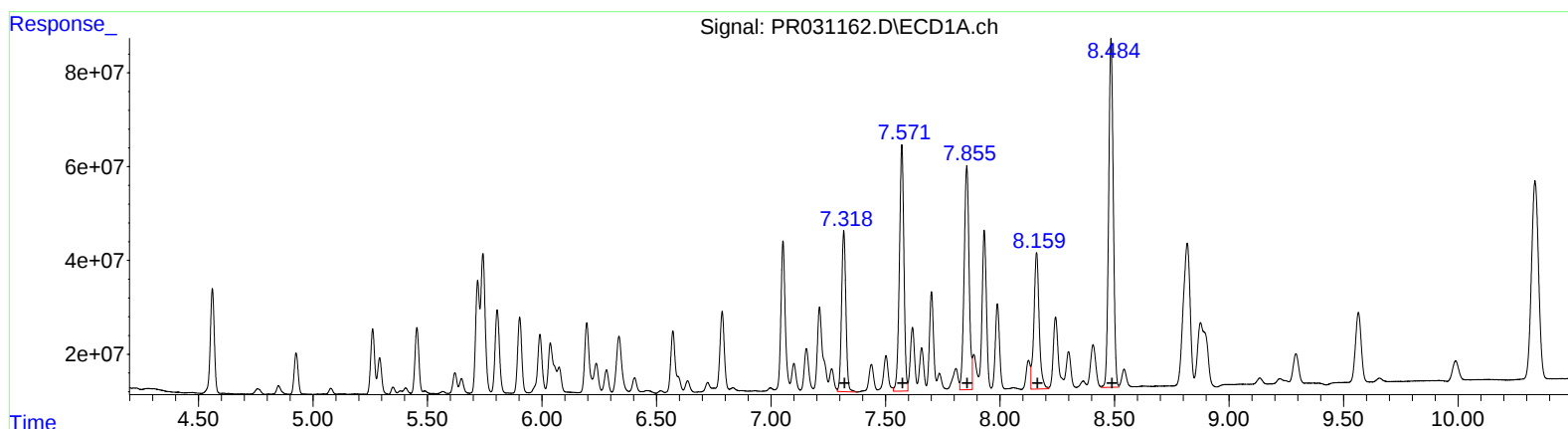
Instrument :
ECD_R
ClientSampleId :
C0AD4MSD

Manual Integrations
APPROVED

Sohil
8/7/2018 9:26:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 02:07:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 02 03:51:20 2018
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

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.32	447618976	385.53	
7.57	717372184	424.96	
7.85	722299082	375.48	
8.16	462052074	329.77	
8.48	1041032856	297.45	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.19	1000226185	379.55	
6.38	1173860852	358.35	
6.53	964102391	354.43	
6.99	513334147	296.97	
7.23	1100130477	296.73	

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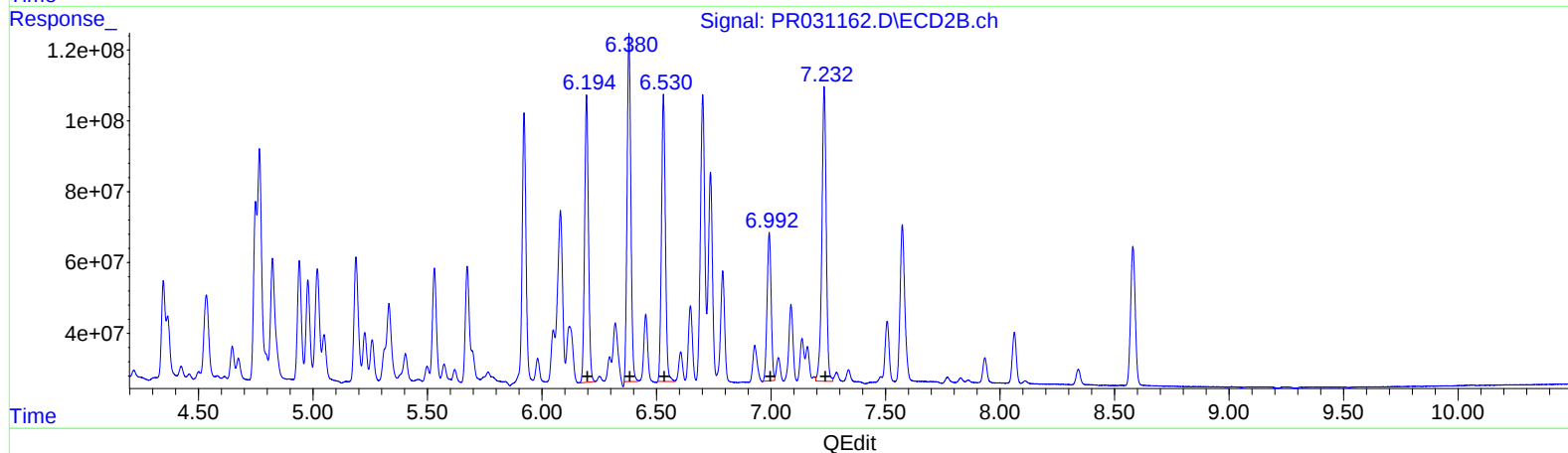
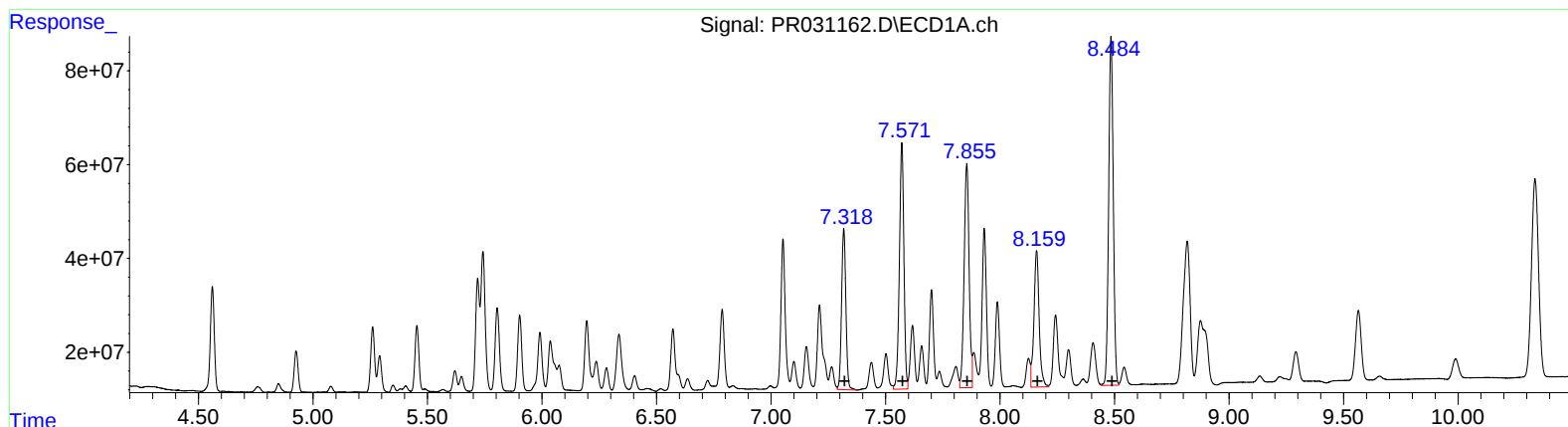
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7.85 722299082 375.48
8.16 462052074 329.77
8.48 1041032856 297.45

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.19 946762327 359.26
6.38 1126856414 344.00
6.53 964102391 354.43
6.99 513334147 296.97
7.23 1100130477 296.73

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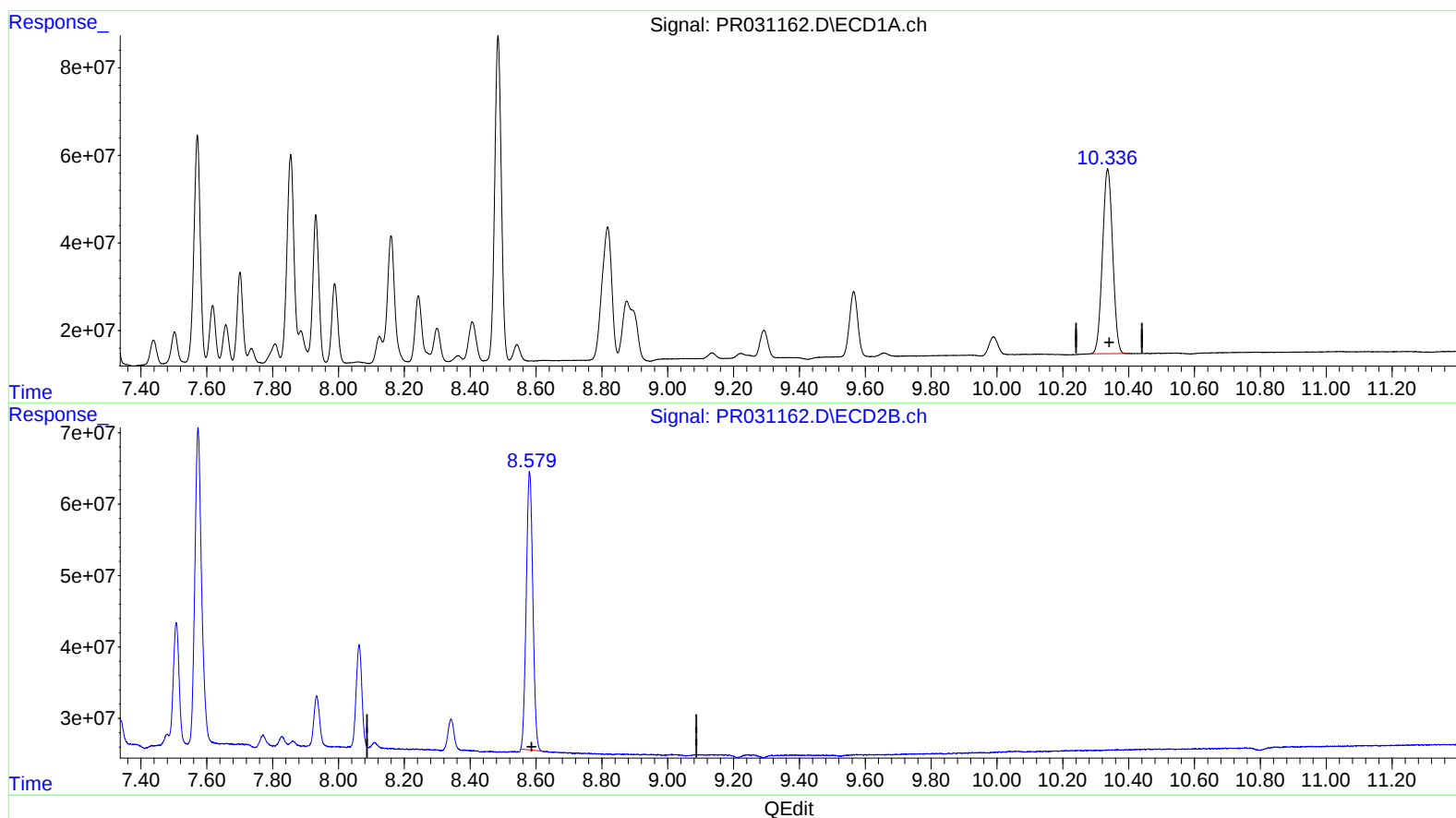
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(2) Decachlorobiphenyl (SA)

10.336min 27.301 ng/ml

response 904099565

(2) Decachlorobiphenyl #2 (SA)

8.581min 27.235 ng/ml

response 541370838

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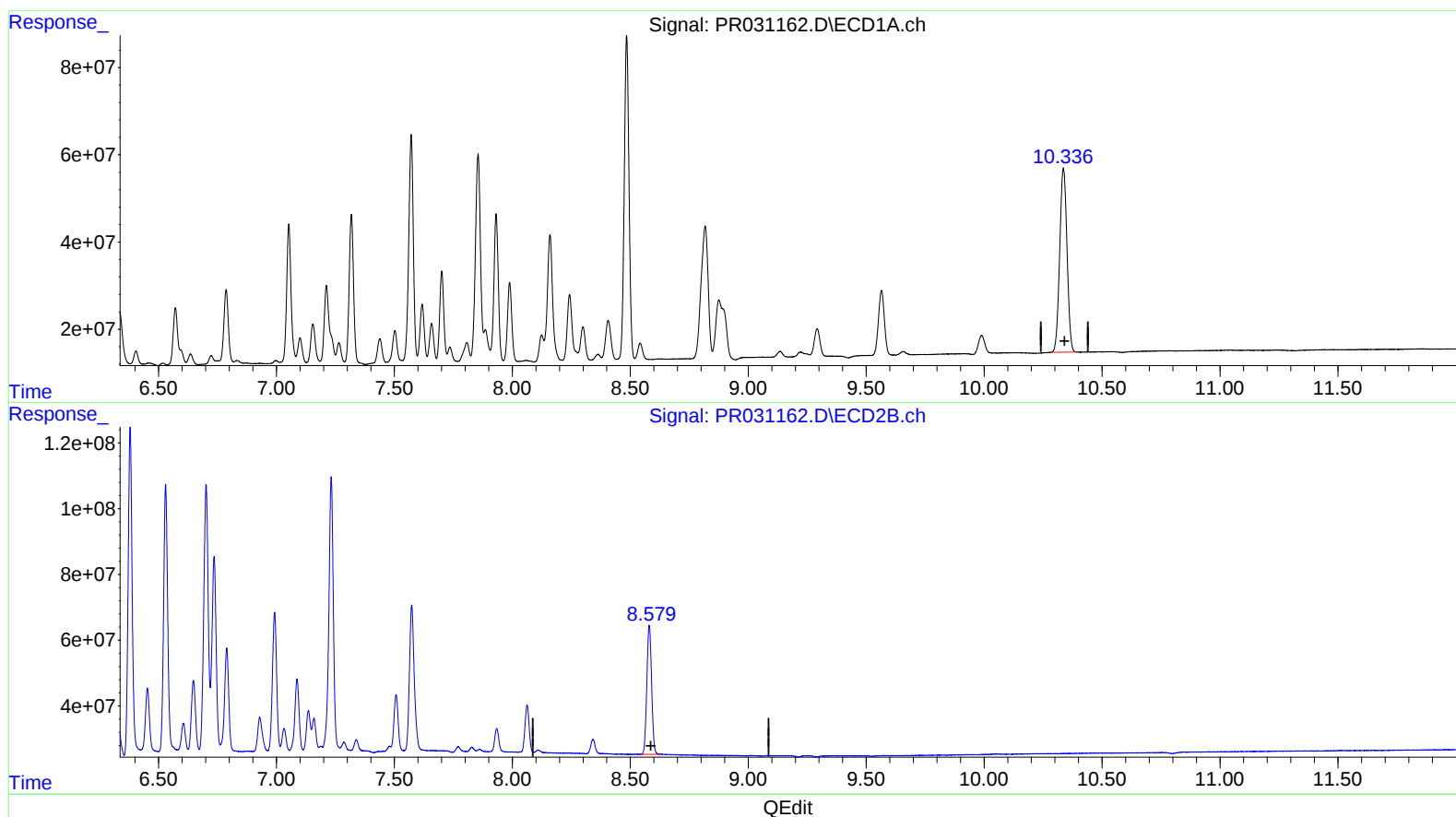
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(2) Decachlorobiphenyl (SA)

10.336min 27.301 ng/ml

response 904099565

(2) Decachlorobiphenyl #2 (SA)

8.579min 27.825 ng/ml m

response 553094907

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.561	3.692	271.0E6	452.3E6	20.458	20.512
2) SA Decachlor...	10.336	8.579	904.1E6	553.1E6	27.301	27.825m)
Target Compounds						
3) L1 AR-1016-1	5.261	4.347	167.7E6	310.9E6	448.372	446.832
4) L1 AR-1016-2	5.454	4.750	161.2E6	469.8E6	434.876	430.280
5) L1 AR-1016-3	5.719	4.767	276.4E6	855.2E6	455.078	473.354
6) L1 AR-1016-4	5.805	4.823	235.6E6	501.1E6	440.760	414.376
7) L1 AR-1016-5	6.196	5.188	201.4E6	453.4E6	427.256	412.941
31) L7 AR-1260-1	7.318	6.194	447.6E6	946.8E6	385.527	359.263m)
32) L7 AR-1260-2	7.571	6.380	717.4E6	1126.9E6	424.955	344.001m)
33) L7 AR-1260-3	7.855	6.530	722.3E6	964.1E6	375.476	354.432
34) L7 AR-1260-4	8.160	6.992	462.1E6	513.3E6	329.773	296.967
35) L7 AR-1260-5	8.485	7.232	1041.0E6	1100.1E6	297.453	296.726

SM 08/09/18

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