

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032119\
 Data File : PR036517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 03:59
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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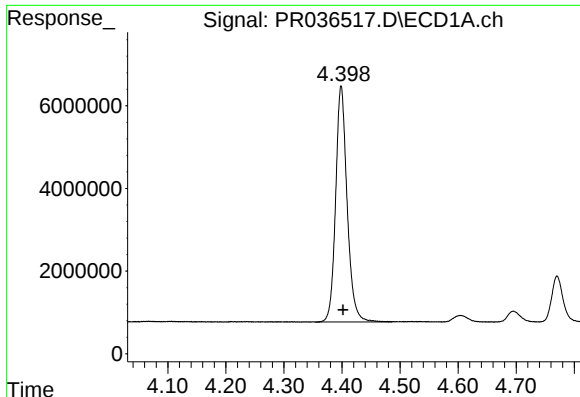
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 04:22:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 20 15:19:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.399	3.471	78412866	231.9E6	51.808	56.561
2)	SA Decachlor...	10.049	8.334	95041673	359.3E6	54.224	64.940
Target Compounds							
3)	L1 AR-1016-1	5.560	4.525	30625958	95174843	513.855	581.414
4)	L1 AR-1016-2	5.583	4.541	48696365	144.1E6	501.690	538.701
5)	L1 AR-1016-3	5.644	4.713	28635831	74784896	496.171	560.788
6)	L1 AR-1016-4	5.743	4.754	23701834	56882040	500.043	554.307
7)	L1 AR-1016-5	6.034	4.960	24782790	80787885	500.406	568.526m
31)	L7 AR-1260-1	7.150	5.969	47419754	178.4E6	503.085	598.566
32)	L7 AR-1260-2	7.404	6.155	58952256	265.5E6	516.658	596.466
33)	L7 AR-1260-3	7.761	6.304	46590316	213.1E6	520.818	590.856
34)	L7 AR-1260-4	7.987	6.767	54440210	185.0E6	531.163	589.662
35)	L7 AR-1260-5	8.301	7.008	108.9E6	548.2E6	545.292	598.856m

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



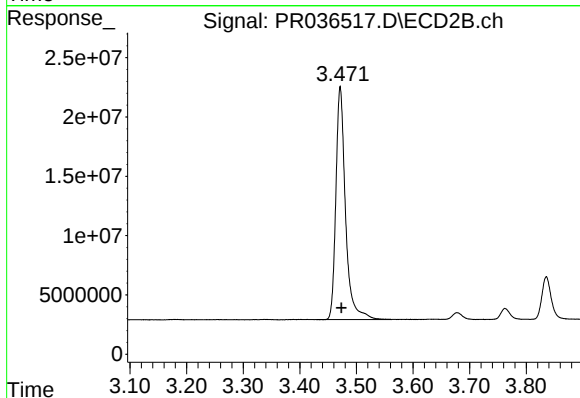
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: -0.003 min
Response: 78412866
Conc: 51.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

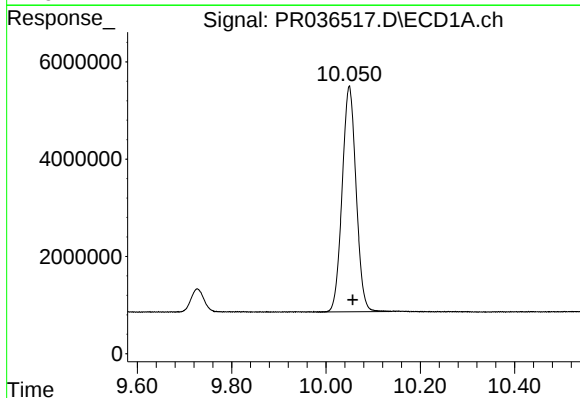
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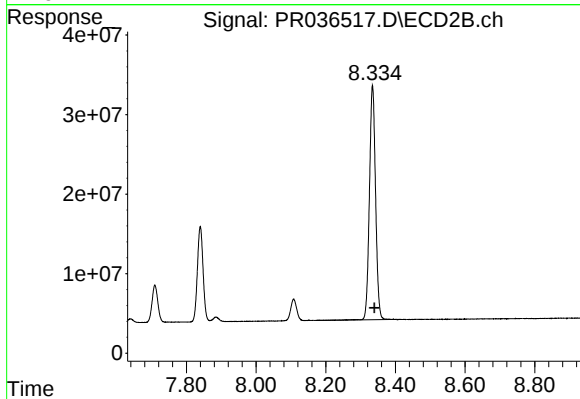
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: -0.002 min
Response: 231926530
Conc: 56.56 ng/ml



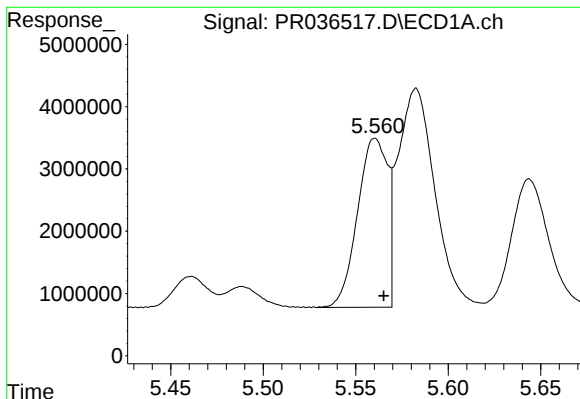
#2 Decachlorobiphenyl

R.T.: 10.049 min
Delta R.T.: -0.007 min
Response: 95041673
Conc: 54.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.334 min
Delta R.T.: -0.006 min
Response: 359273386
Conc: 64.94 ng/ml



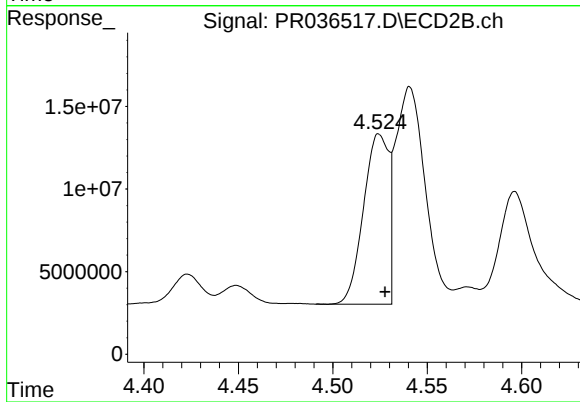
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 30625958
Conc: 513.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

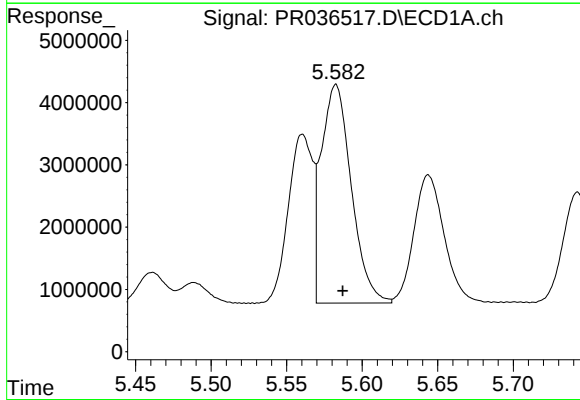
Manual Integrations
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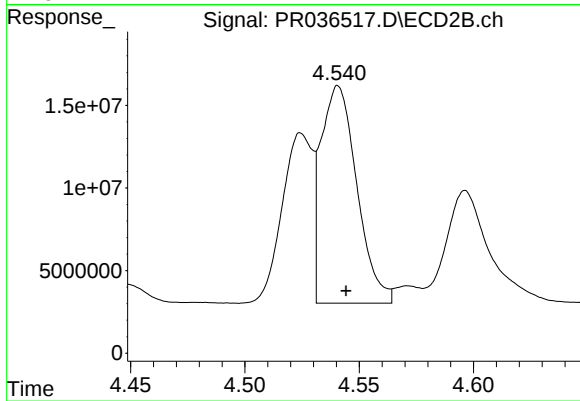
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 95174843
Conc: 581.41 ng/ml



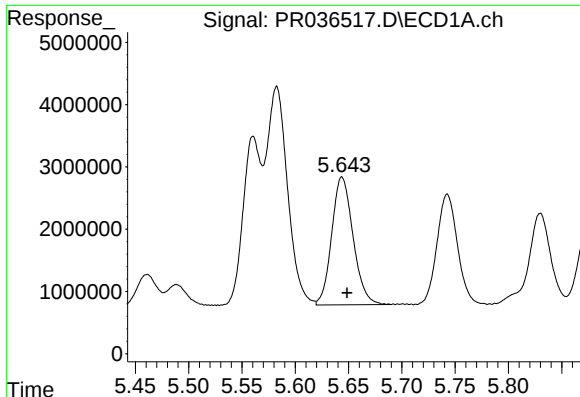
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.005 min
Response: 48696365
Conc: 501.69 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 144085089
Conc: 538.70 ng/ml



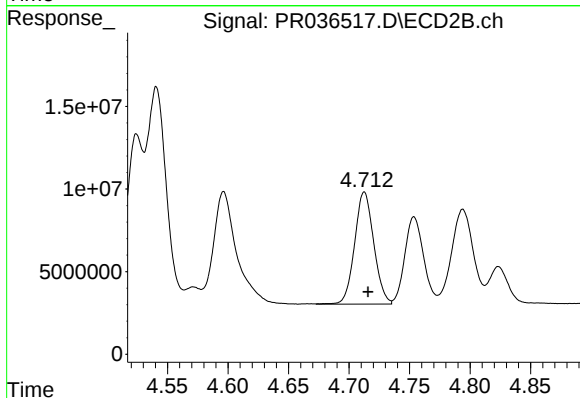
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 28635831
Conc: 496.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

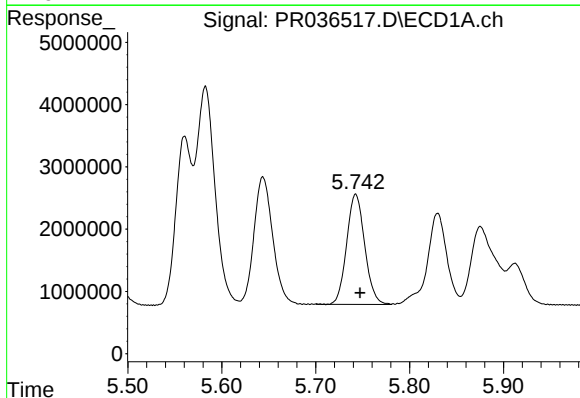
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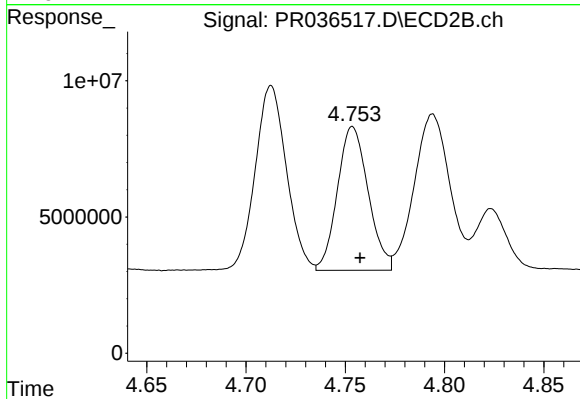
#5 AR-1016-3

R.T.: 4.713 min
Delta R.T.: -0.003 min
Response: 74784896
Conc: 560.79 ng/ml



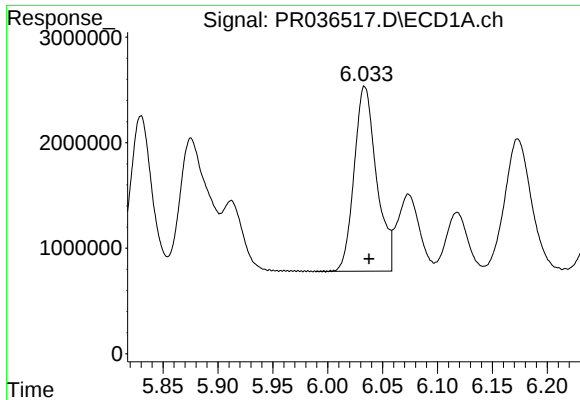
#6 AR-1016-4

R.T.: 5.743 min
Delta R.T.: -0.005 min
Response: 23701834
Conc: 500.04 ng/ml



#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 56882040
Conc: 554.31 ng/ml



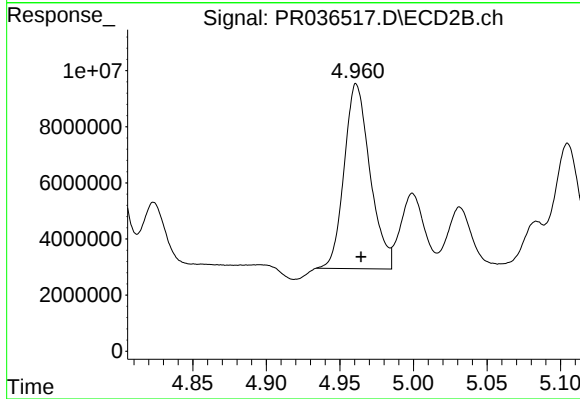
#7 AR-1016-5

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 24782790
Conc: 500.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

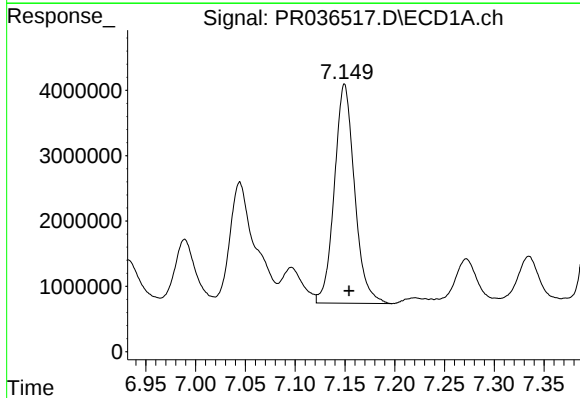
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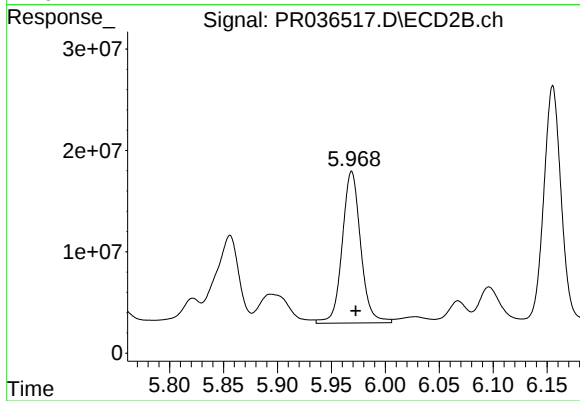
#7 AR-1016-5

R.T.: 4.960 min
Delta R.T.: -0.004 min
Response: 80787885
Conc: 568.53 ng/ml m



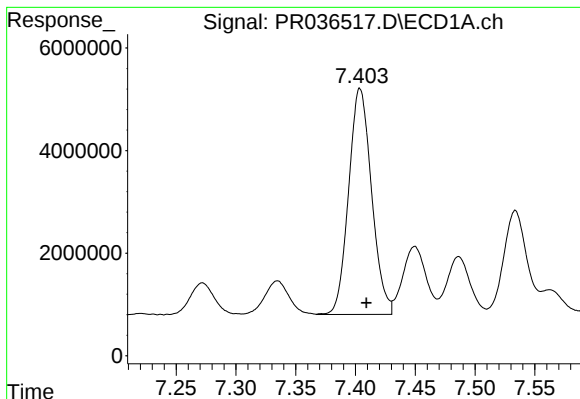
#31 AR-1260-1

R.T.: 7.150 min
Delta R.T.: -0.005 min
Response: 47419754
Conc: 503.09 ng/ml



#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.004 min
Response: 178441658
Conc: 598.57 ng/ml



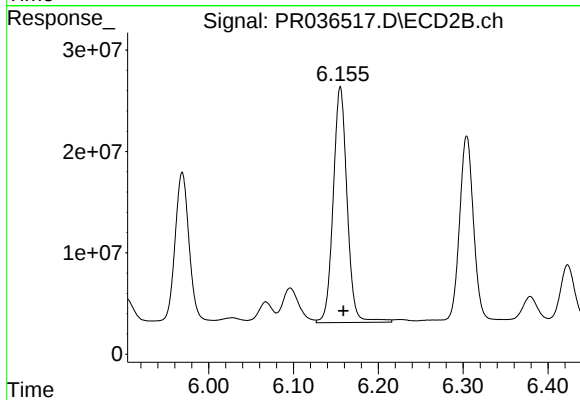
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.005 min
Response: 58952256
Conc: 516.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

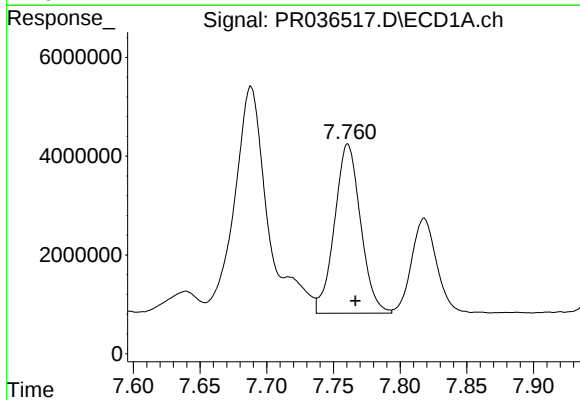
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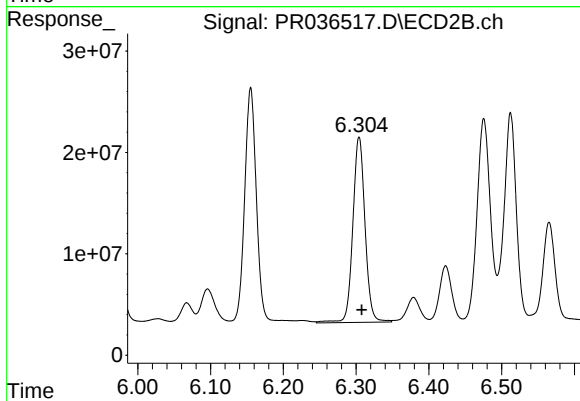
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 265473994
Conc: 596.47 ng/ml



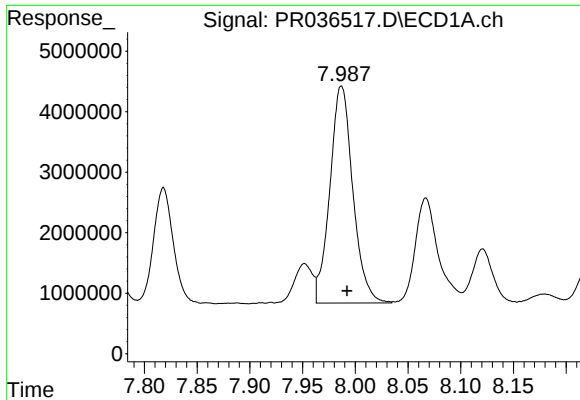
#33 AR-1260-3

R.T.: 7.761 min
Delta R.T.: -0.006 min
Response: 46590316
Conc: 520.82 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 213070846
Conc: 590.86 ng/ml



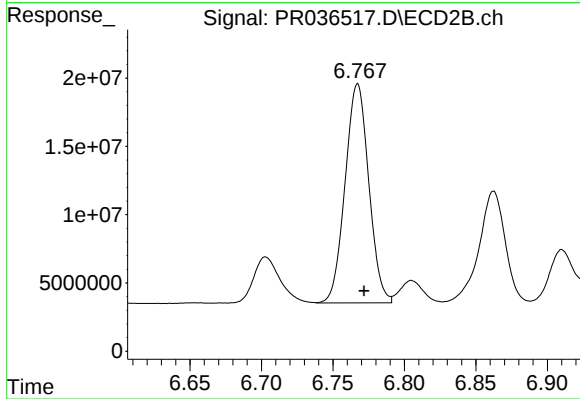
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 54440210
Conc: 531.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

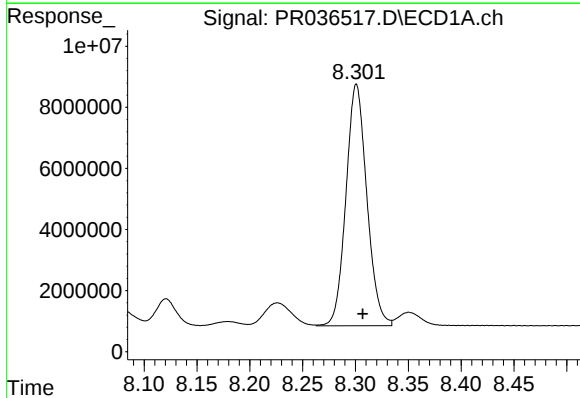
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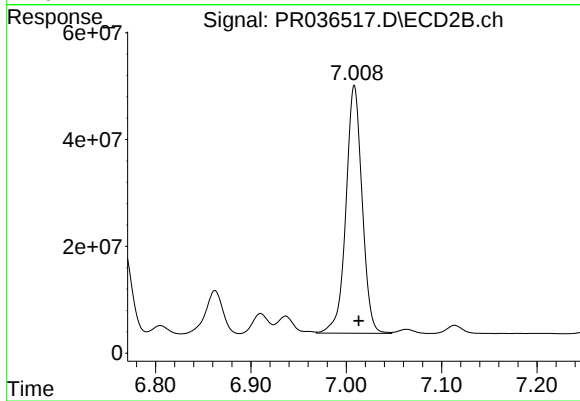
#34 AR-1260-4

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 185022248
Conc: 589.66 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.006 min
Response: 108922814
Conc: 545.29 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 548245726
Conc: 598.86 ng/ml m