

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032219\
 Data File : PR036580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2019 20:37
 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 22:44:51 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	3.473	100.4E6	288.7E6	66.354	70.411
2)	SA Decachlor...	10.050	8.336	78466700	248.2E6	44.767	44.861
Target Compounds							
3)	L1 AR-1016-1	5.560	4.525	36149196	110.8E6	606.526	677.101
4)	L1 AR-1016-2	5.582	4.541	57373989	175.8E6	591.090	657.278
5)	L1 AR-1016-3	5.644	4.712	33095454	87875686	573.442	658.952
6)	L1 AR-1016-4	5.742	4.754	27605581	65257890	582.401	635.928
7)	L1 AR-1016-5	6.033	4.961	28102563	91059000	567.438	640.806m
31)	L7 AR-1260-1	7.149	5.968	47290154	166.1E6	501.710	557.210m
32)	L7 AR-1260-2	7.404	6.155	60021395	244.0E6	526.028	548.228m
33)	L7 AR-1260-3	7.762	6.304	44686023	198.2E6	499.531	549.629m
34)	L7 AR-1260-4	7.987	6.767	51850679	163.2E6	505.897	520.265m
35)	L7 AR-1260-5	8.302	7.008	101.6E6	448.8E6	508.729	490.185m

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

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Acq On : 22 Mar 2019 20:37
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

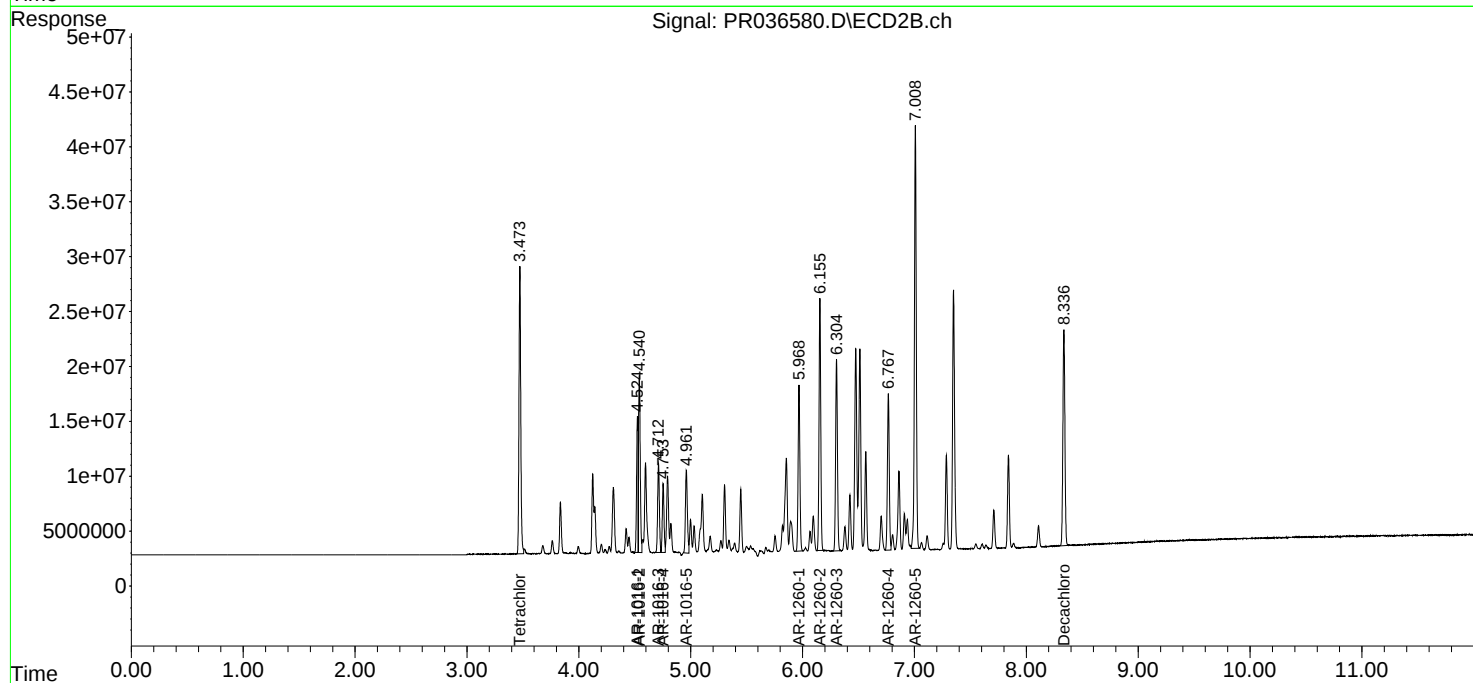
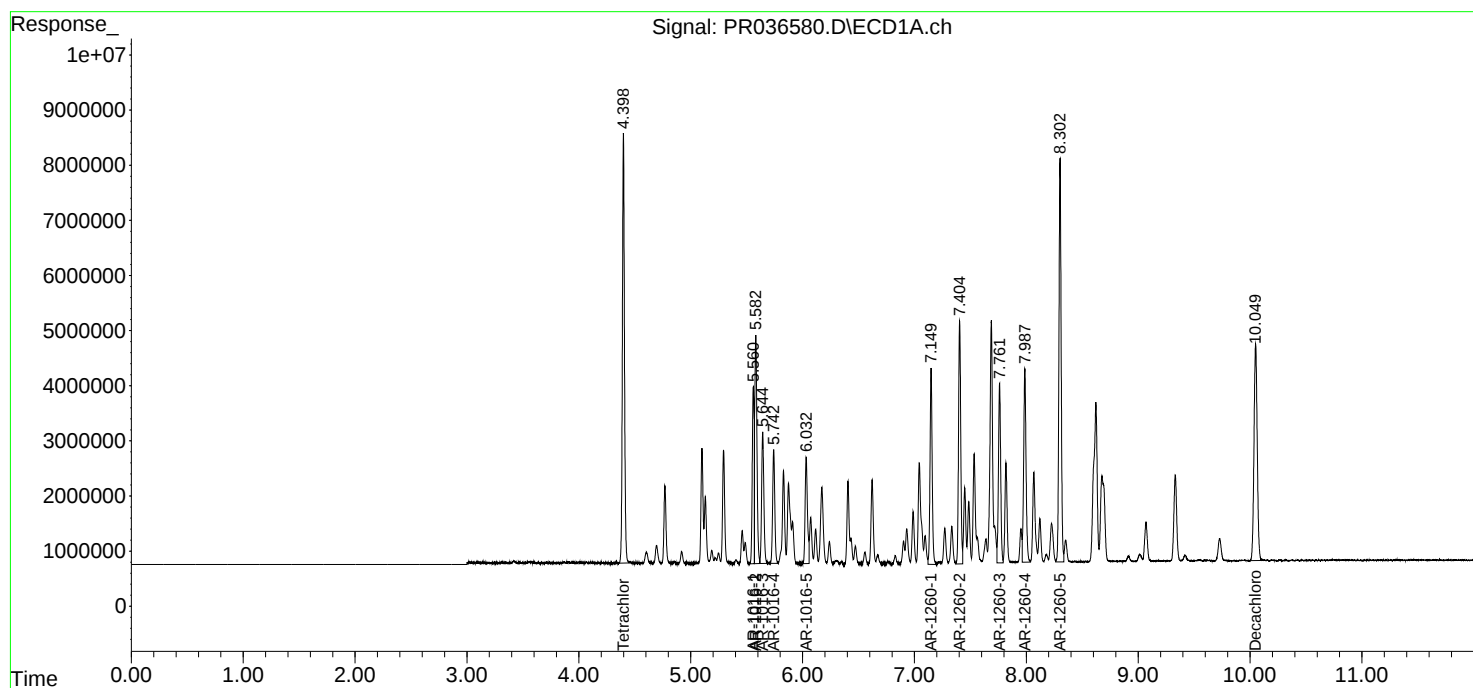
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

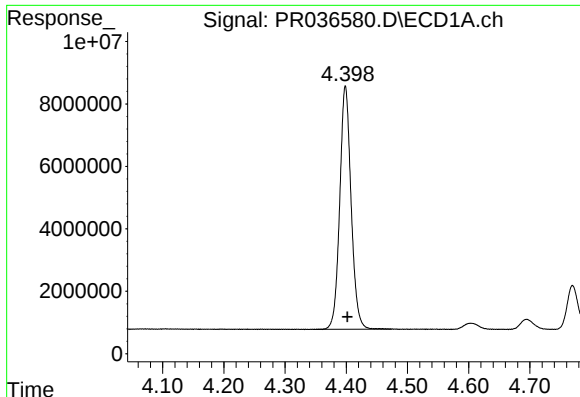
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 22:44:51 2019
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





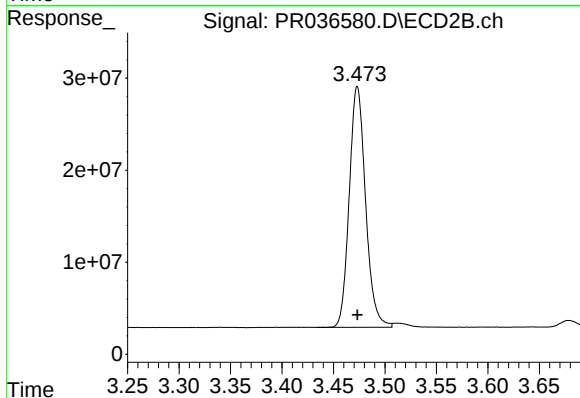
#1 Tetrachloro-m-xylene

R.T.: 4.399 min
Delta R.T.: -0.003 min
Response: 100428044
Conc: 66.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

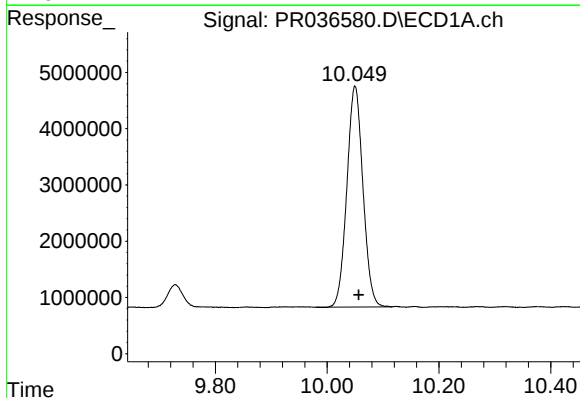
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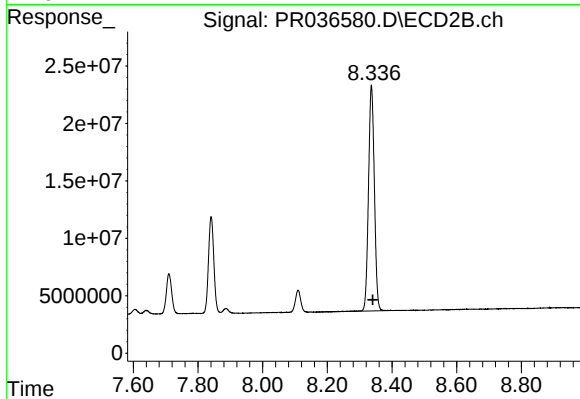
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 288716129
Conc: 70.41 ng/ml



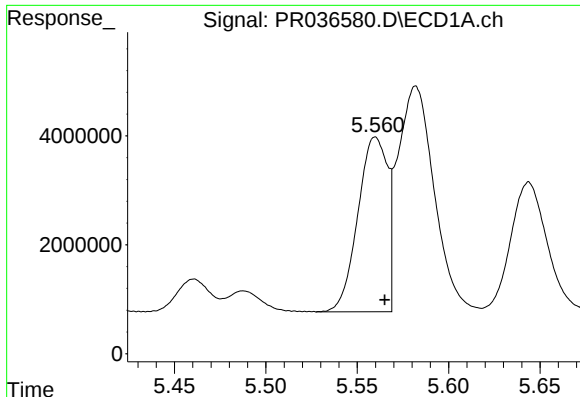
#2 Decachlorobiphenyl

R.T.: 10.050 min
Delta R.T.: -0.007 min
Response: 78466700
Conc: 44.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 248184446
Conc: 44.86 ng/ml



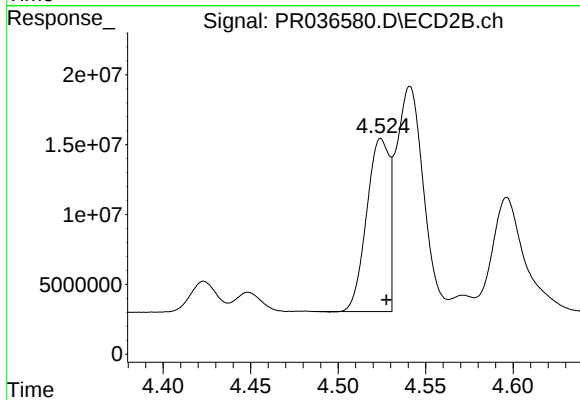
#3 AR-1016-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 36149196
Conc: 606.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

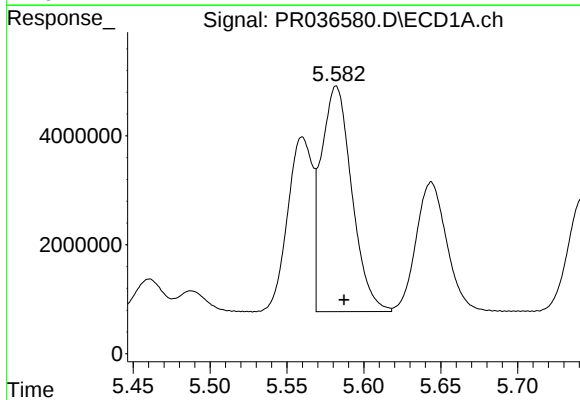
Manual Integrations
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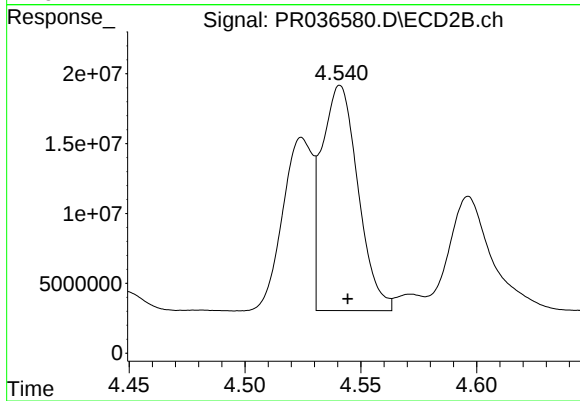
#3 AR-1016-1

R.T.: 4.525 min
Delta R.T.: -0.003 min
Response: 110838361
Conc: 677.10 ng/ml



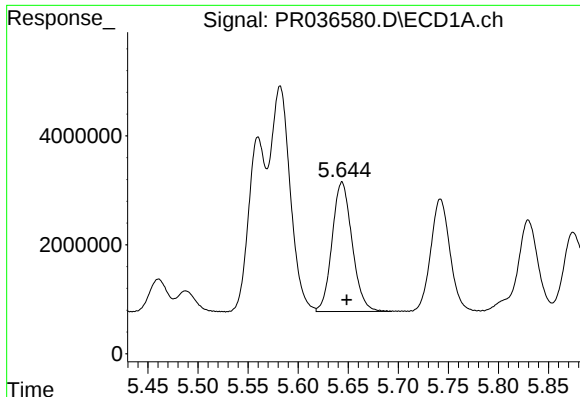
#4 AR-1016-2

R.T.: 5.582 min
Delta R.T.: -0.005 min
Response: 57373989
Conc: 591.09 ng/ml



#4 AR-1016-2

R.T.: 4.541 min
Delta R.T.: -0.003 min
Response: 175800722
Conc: 657.28 ng/ml



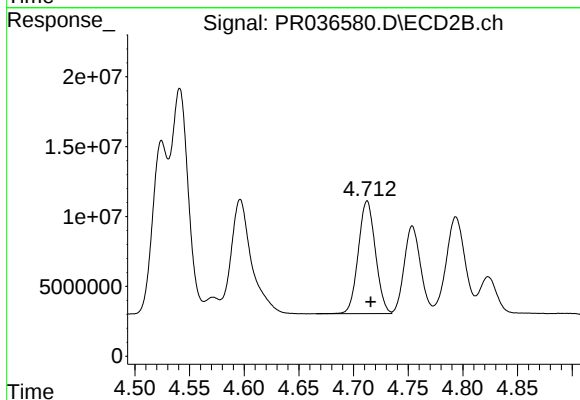
#5 AR-1016-3

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 33095454
Conc: 573.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

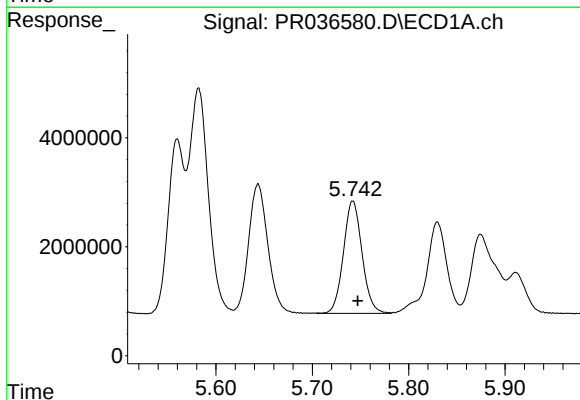
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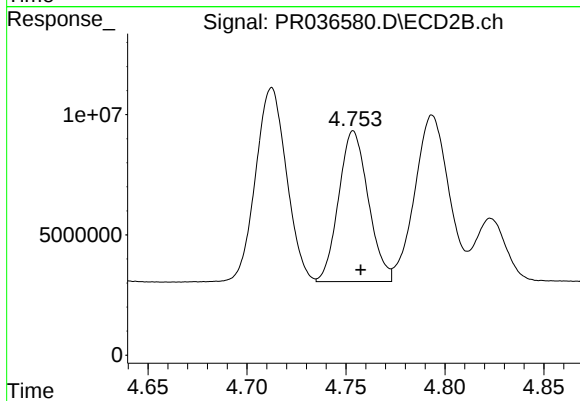
#5 AR-1016-3

R.T.: 4.712 min
Delta R.T.: -0.003 min
Response: 87875686
Conc: 658.95 ng/ml



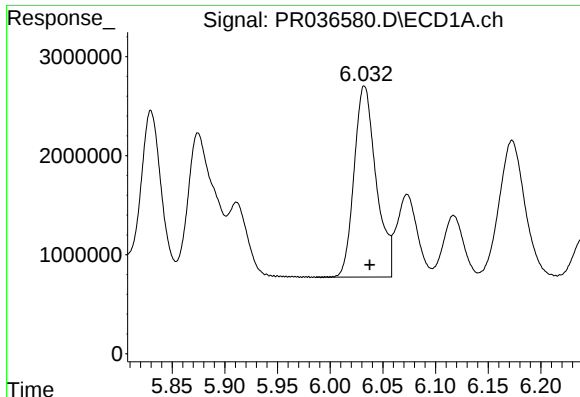
#6 AR-1016-4

R.T.: 5.742 min
Delta R.T.: -0.005 min
Response: 27605581
Conc: 582.40 ng/ml



#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: -0.004 min
Response: 65257890
Conc: 635.93 ng/ml



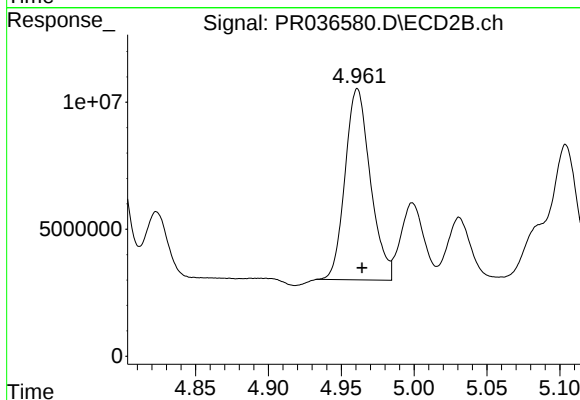
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 28102563
Conc: 567.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

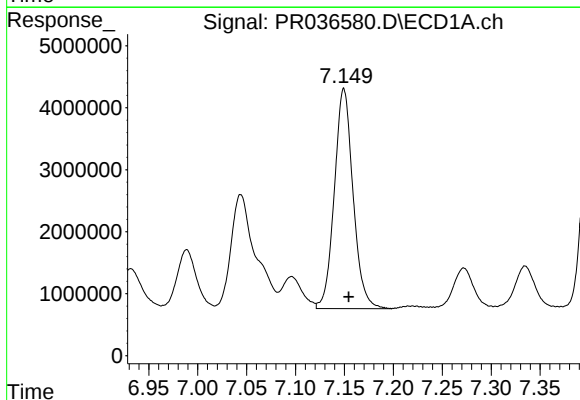
Manual Integrations
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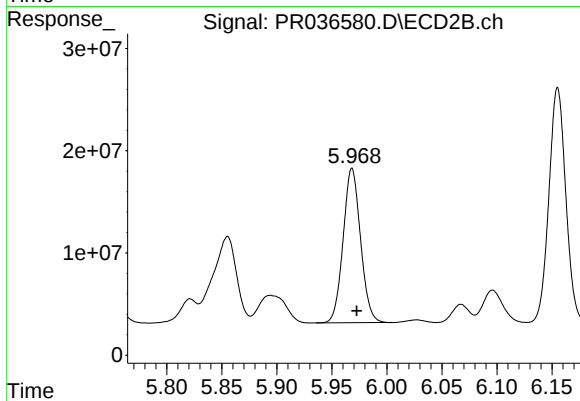
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 91059000
Conc: 640.81 ng/ml m



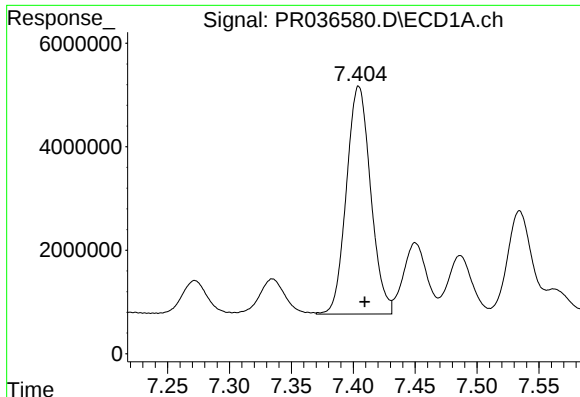
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: 47290154
Conc: 501.71 ng/ml



#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 166112941
Conc: 557.21 ng/ml m



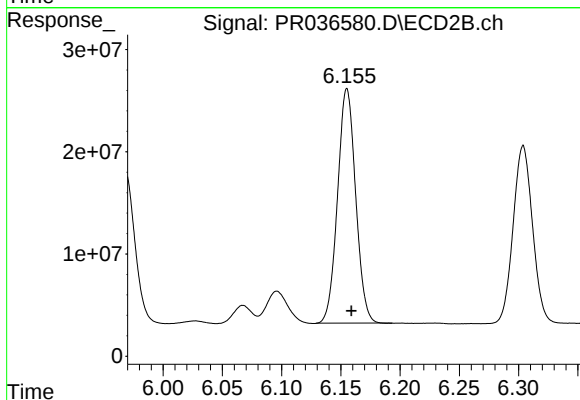
#32 AR-1260-2

R.T.: 7.404 min
Delta R.T.: -0.005 min
Response: 60021395
Conc: 526.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

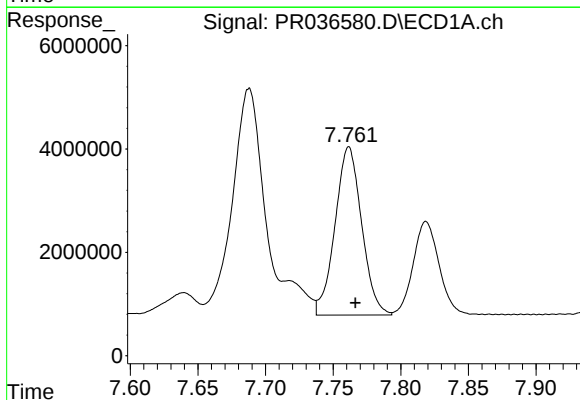
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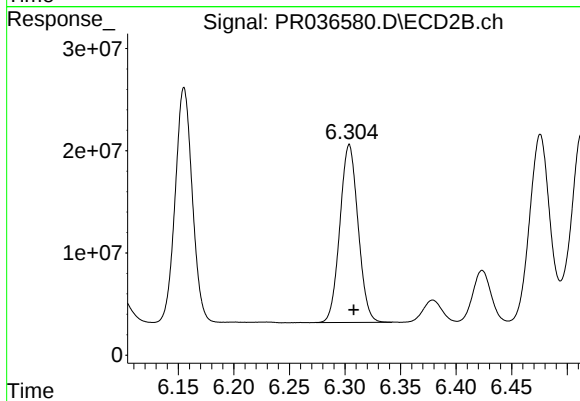
#32 AR-1260-2

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 244004492
Conc: 548.23 ng/ml m



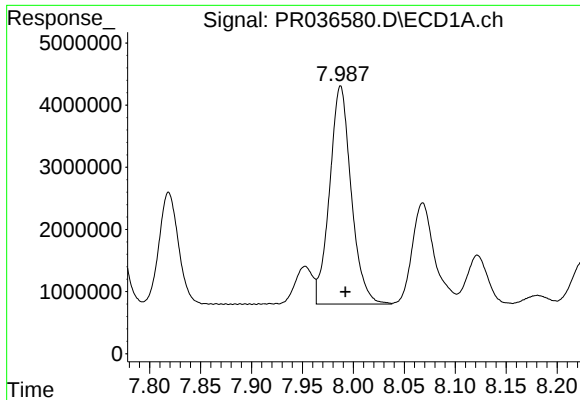
#33 AR-1260-3

R.T.: 7.762 min
Delta R.T.: -0.005 min
Response: 44686023
Conc: 499.53 ng/ml



#33 AR-1260-3

R.T.: 6.304 min
Delta R.T.: -0.004 min
Response: 198203799
Conc: 549.63 ng/ml m



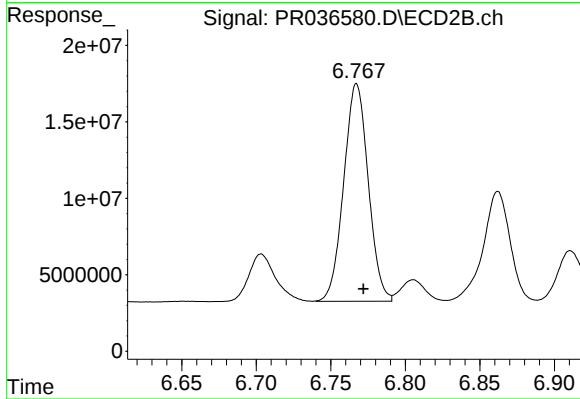
#34 AR-1260-4

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 51850679
Conc: 505.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

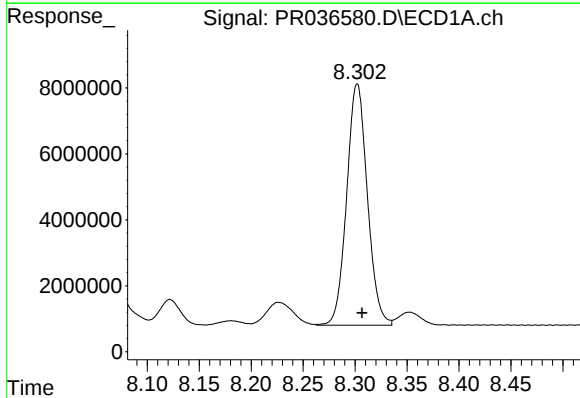
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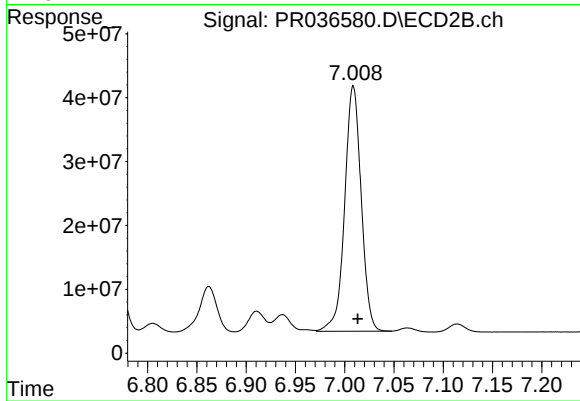
#34 AR-1260-4

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 163246852
Conc: 520.26 ng/ml m



#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.005 min
Response: 101619327
Conc: 508.73 ng/ml



#35 AR-1260-5

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 448758663
Conc: 490.18 ng/ml m