

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032519\
 Data File : PR036684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 20:29
 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 26 03:42:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 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...	4.397	3.473	82298667	263.0E6	48.859	50.436
2)	SA Decachlor...	10.045	8.332	71238555	228.8E6	46.733	44.038
Target Compounds							
3)	L1 AR-1016-1	5.558	4.523	28715019	93837889	452.697	477.309
4)	L1 AR-1016-2	5.579	4.539	46324414	144.2E6	454.913	450.956
5)	L1 AR-1016-3	5.641	4.710	26679284	73041014	438.875	480.553
6)	L1 AR-1016-4	5.740	4.751	21622977	55766308	438.413	458.670
7)	L1 AR-1016-5	6.030	4.959	21378836	71570479	435.948	442.449m
31)	L7 AR-1260-1	7.146	5.966	39806579	134.2E6	450.706	413.498
32)	L7 AR-1260-2	7.402	6.152	48336988	200.4E6	455.046	418.658
33)	L7 AR-1260-3	7.759	6.301	36892940	156.3E6	449.992	406.963
34)	L7 AR-1260-4	7.985	6.764	42119152	136.9E6	446.246	411.996
35)	L7 AR-1260-5	8.299	7.006	86603604	385.3E6	470.908	407.678

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

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Acq On : 25 Mar 2019 20:29
Operator : SM\SJ
Sample : AR1660CCC500
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Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

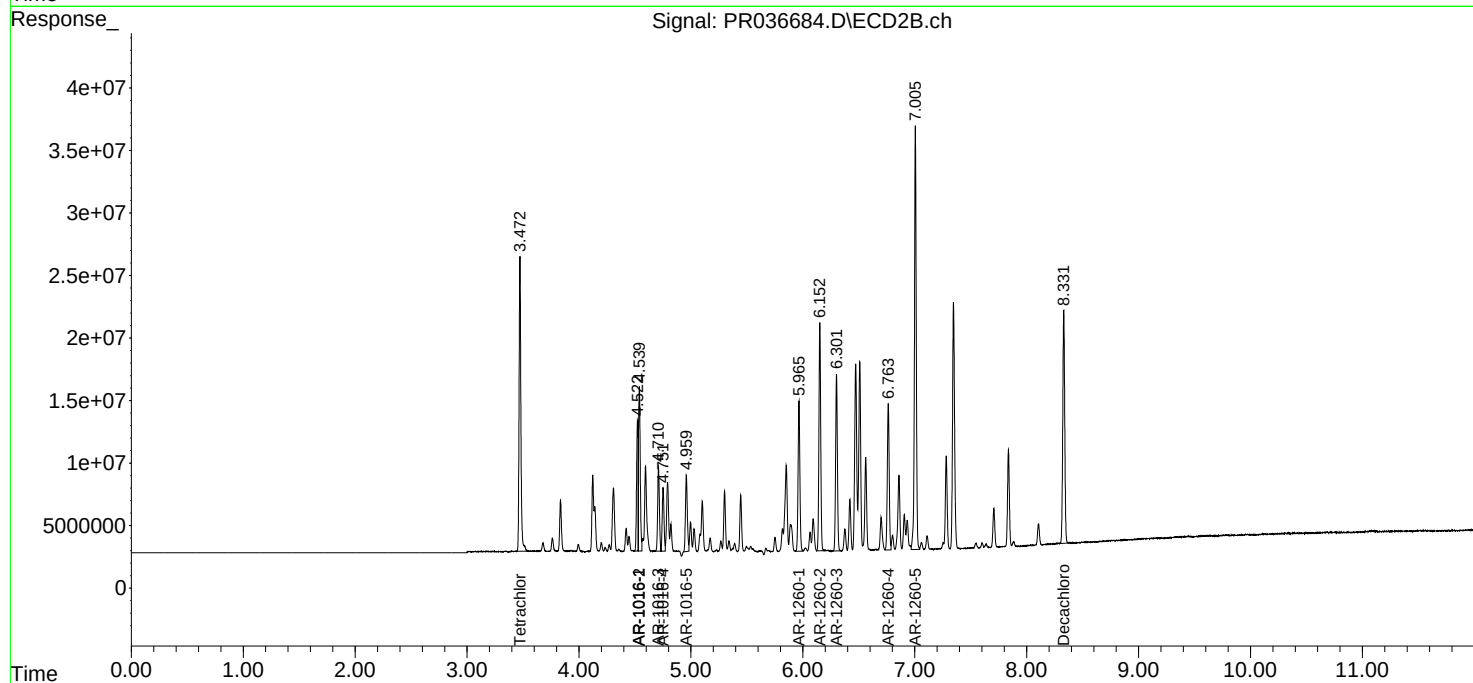
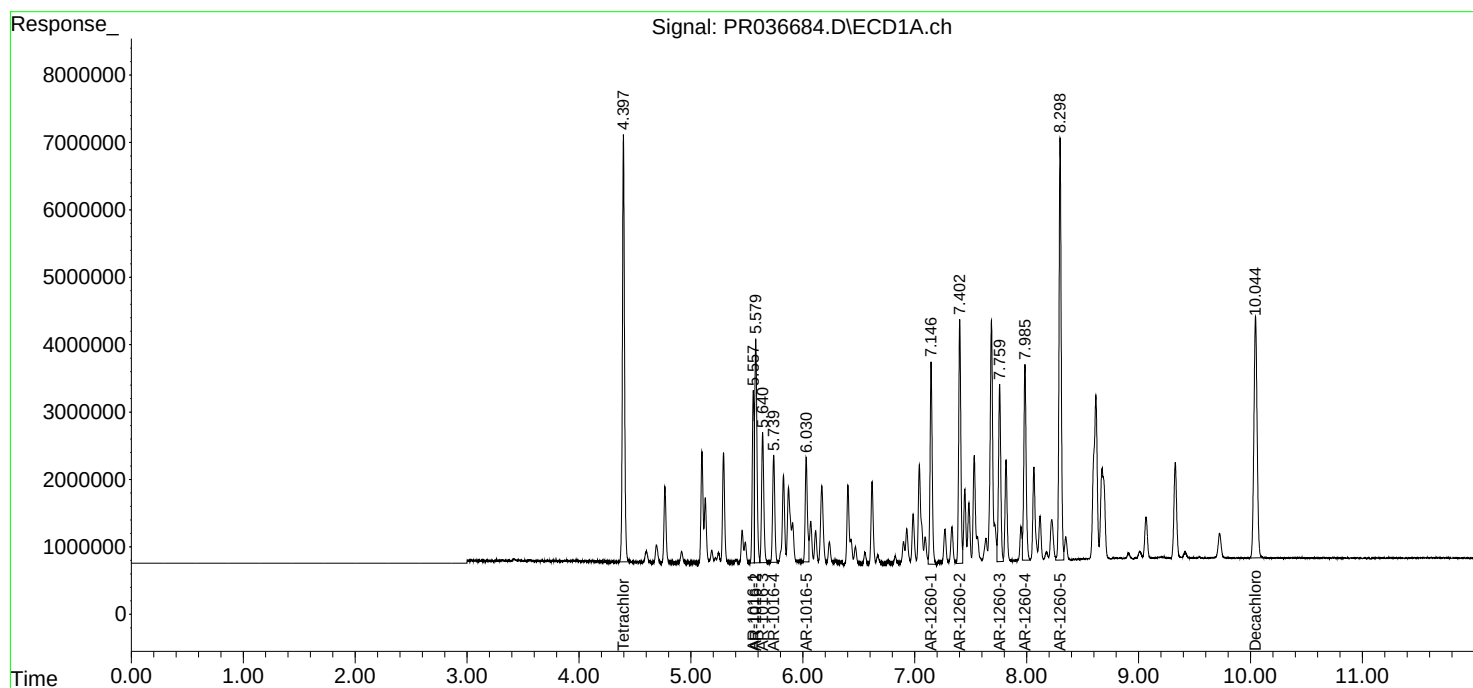
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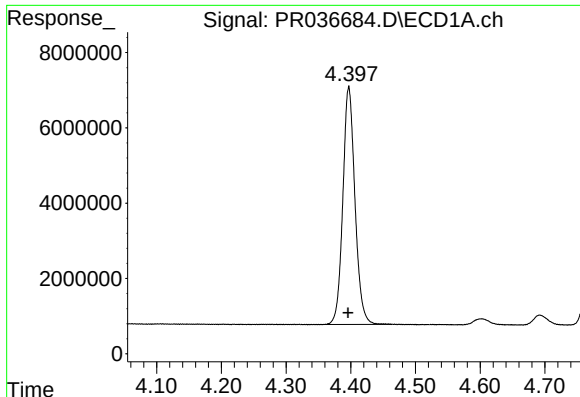
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 03:42:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
Response via : Initial Calibration
Integrator: ChemStation

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





#1 Tetrachloro-m-xylene

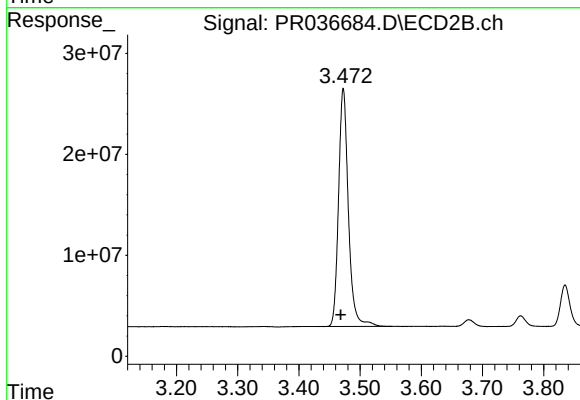
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 82298667
Conc: 48.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Manual Integrations
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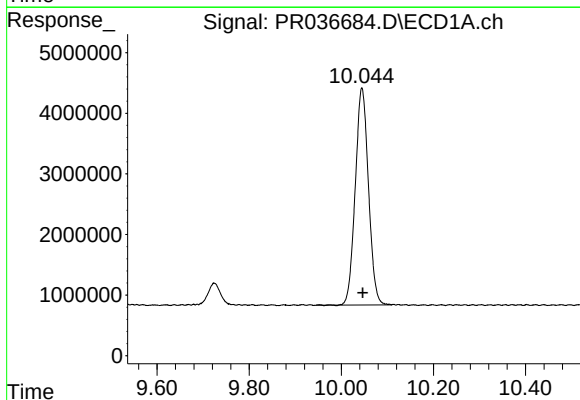
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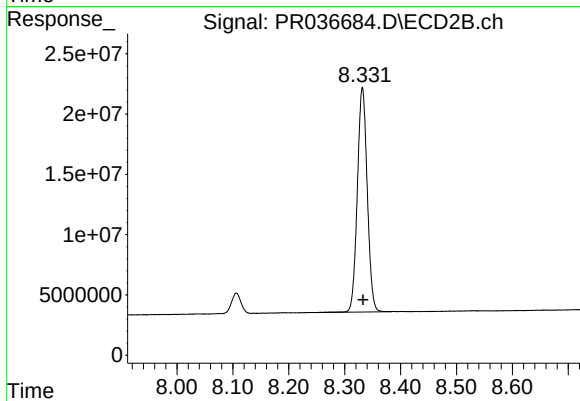
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.004 min
Response: 263048228
Conc: 50.44 ng/ml



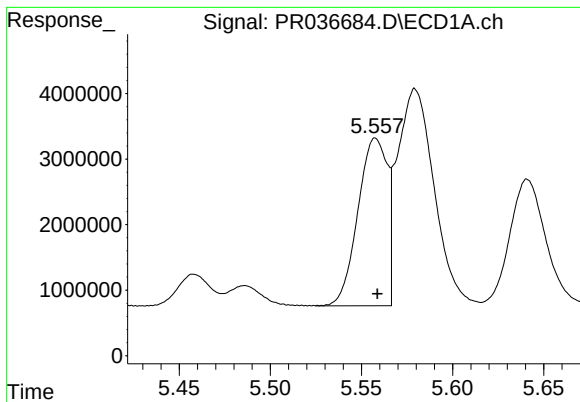
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.002 min
Response: 71238555
Conc: 46.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.332 min
Delta R.T.: -0.001 min
Response: 228826169
Conc: 44.04 ng/ml



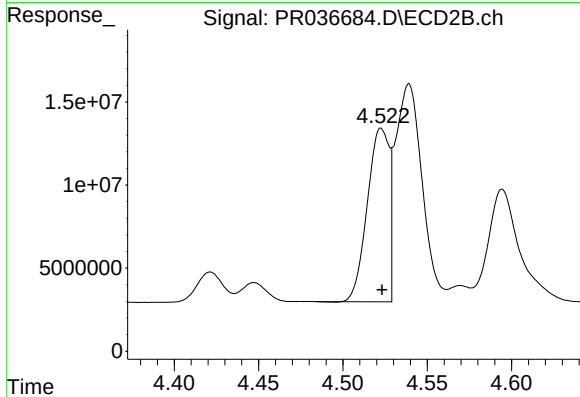
#3 AR-1016-1

R.T.: 5.558 min
Delta R.T.: -0.001 min
Response: 28715019
Conc: 452.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

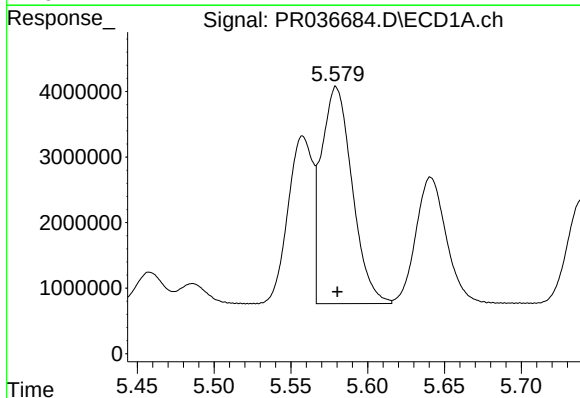
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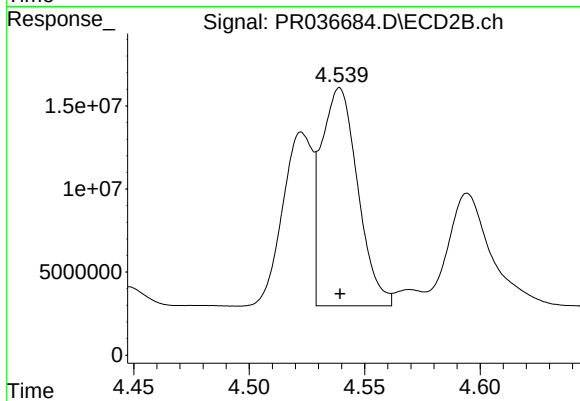
#3 AR-1016-1

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 93837889
Conc: 477.31 ng/ml



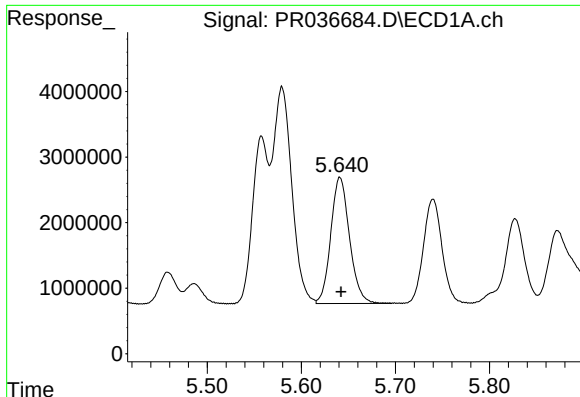
#4 AR-1016-2

R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 46324414
Conc: 454.91 ng/ml



#4 AR-1016-2

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 144215743
Conc: 450.96 ng/ml



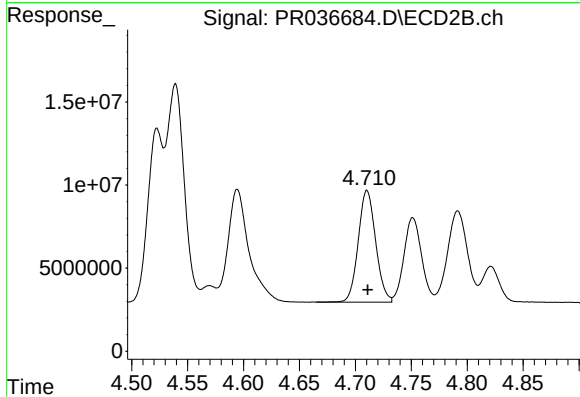
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: -0.001 min
Response: 26679284
Conc: 438.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

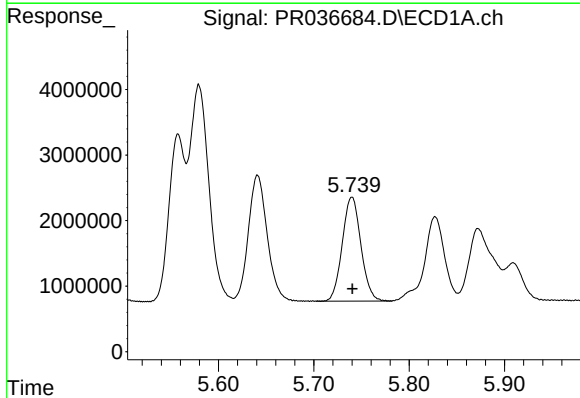
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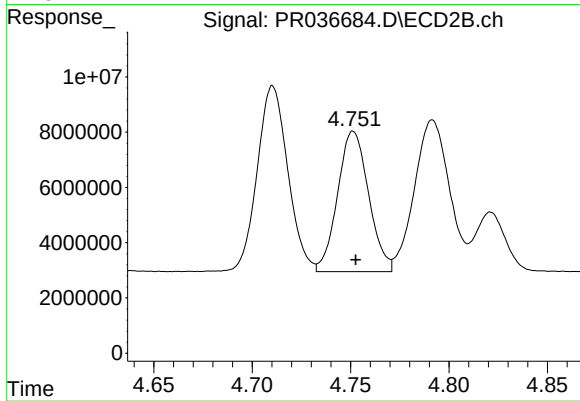
#5 AR-1016-3

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 73041014
Conc: 480.55 ng/ml



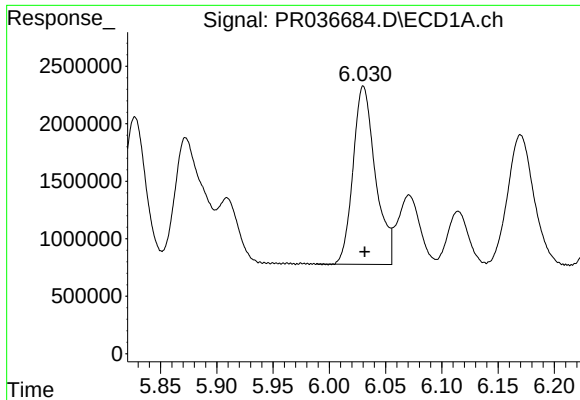
#6 AR-1016-4

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 21622977
Conc: 438.41 ng/ml



#6 AR-1016-4

R.T.: 4.751 min
Delta R.T.: -0.001 min
Response: 55766308
Conc: 458.67 ng/ml



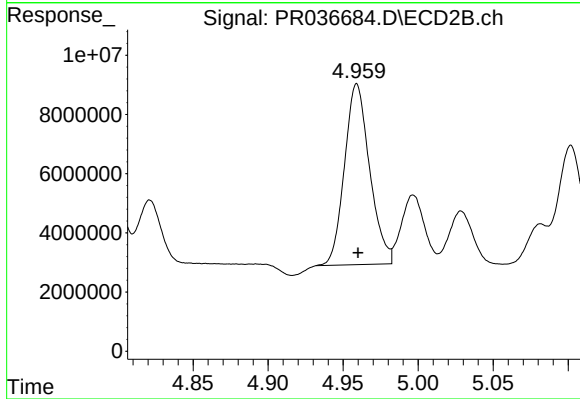
#7 AR-1016-5

R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 21378836
Conc: 435.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

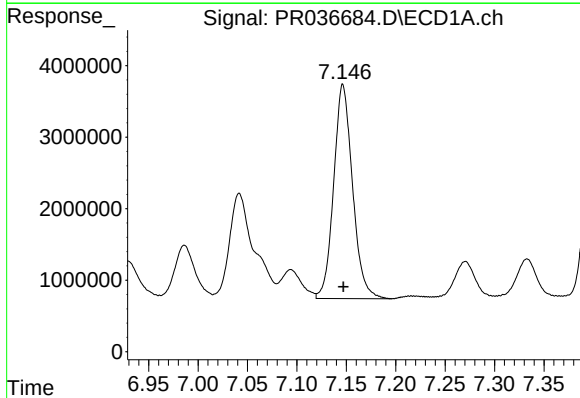
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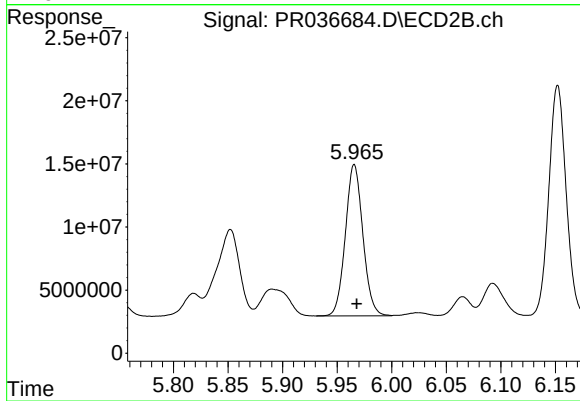
#7 AR-1016-5

R.T.: 4.959 min
Delta R.T.: -0.001 min
Response: 71570479
Conc: 442.45 ng/ml m



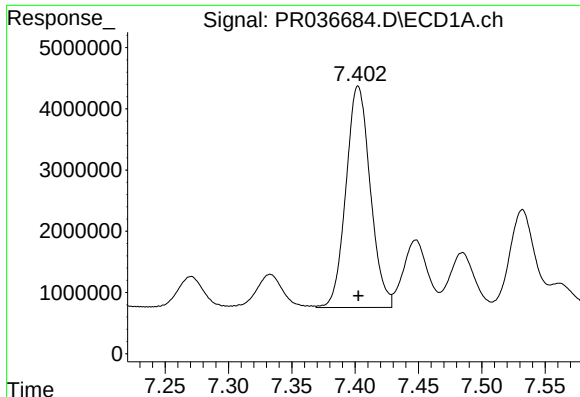
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 39806579
Conc: 450.71 ng/ml



#31 AR-1260-1

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 134171501
Conc: 413.50 ng/ml



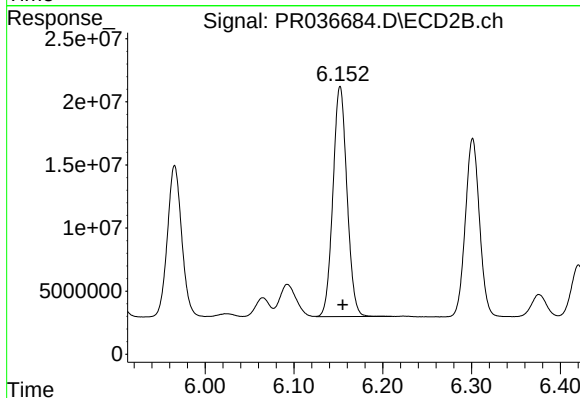
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 48336988
Conc: 455.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

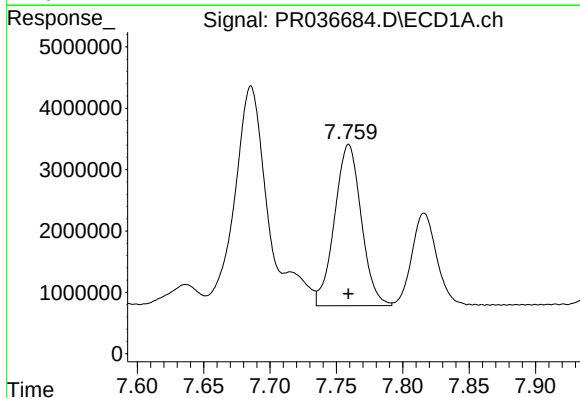
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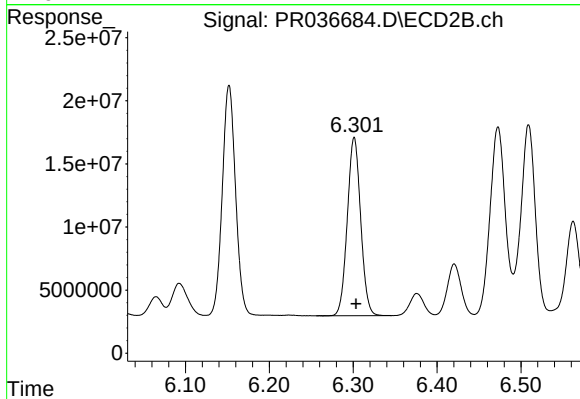
#32 AR-1260-2

R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 200422144
Conc: 418.66 ng/ml



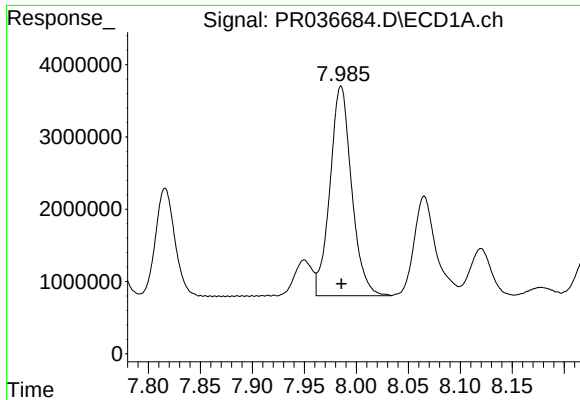
#33 AR-1260-3

R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 36892940
Conc: 449.99 ng/ml



#33 AR-1260-3

R.T.: 6.301 min
Delta R.T.: -0.002 min
Response: 156272217
Conc: 406.96 ng/ml



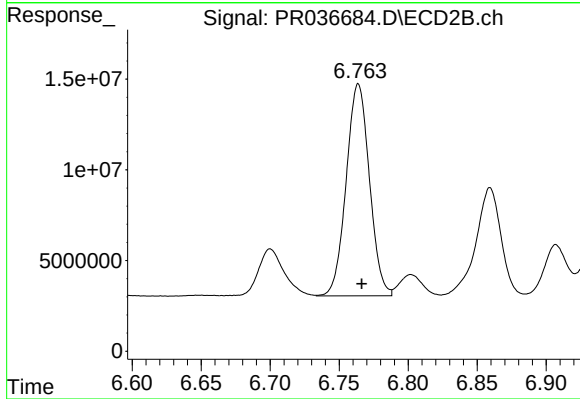
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 42119152
Conc: 446.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

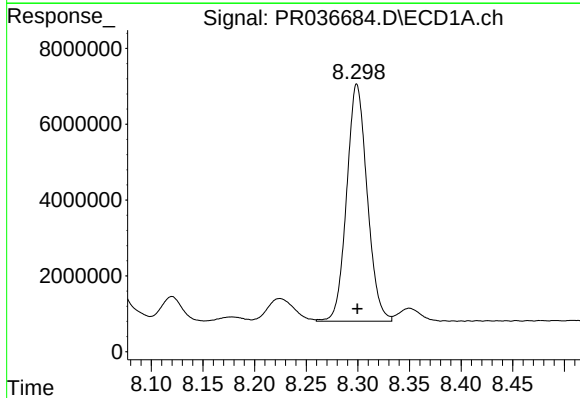
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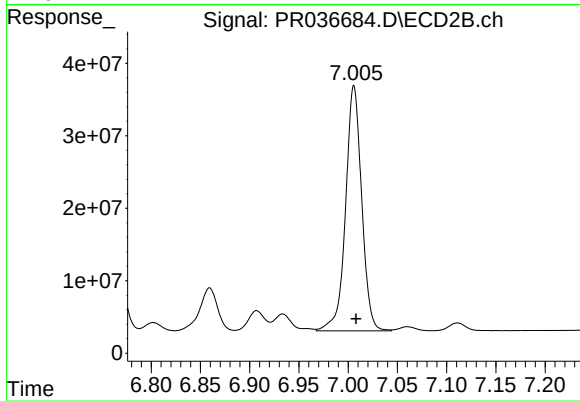
#34 AR-1260-4

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 136932553
Conc: 412.00 ng/ml



#35 AR-1260-5

R.T.: 8.299 min
Delta R.T.: 0.000 min
Response: 86603604
Conc: 470.91 ng/ml



#35 AR-1260-5

R.T.: 7.006 min
Delta R.T.: -0.002 min
Response: 385341097
Conc: 407.68 ng/ml