

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050119\
 Data File : PR037533.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 19:57
 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: May 02 00:54:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 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...	4.365	3.410	52523241	202.3E6	41.985	42.178m
2) SA Decachlor...	9.988	8.245	64093395	306.7E6	48.461	52.651
Target Compounds						
3) L1 AR-1016-1	5.523	4.452	18615661	85949434	432.031	472.042
4) L1 AR-1016-2	5.545	4.468	30984149	132.2E6	447.442	468.560
5) L1 AR-1016-3	5.606	4.638	17914293	67265300	444.212	467.824
6) L1 AR-1016-4	5.704	4.680	14862487	53189991	452.574	480.770
7) L1 AR-1016-5	5.994	4.885	15372516	78561059	448.310	516.818
31) L7 AR-1260-1	7.110	5.888	30598693	154.2E6	463.713	527.628
32) L7 AR-1260-2	7.364	6.075	40458239	242.5E6	507.608	526.400
33) L7 AR-1260-3	7.720	6.222	31415871	187.5E6	502.047	525.836
34) L7 AR-1260-4	7.946	6.684	36861336	167.5E6	495.420	549.589
35) L7 AR-1260-5	8.258	6.927	69204839	475.3E6	478.524	548.096

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

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Acq On : 01 May 2019 19:57
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

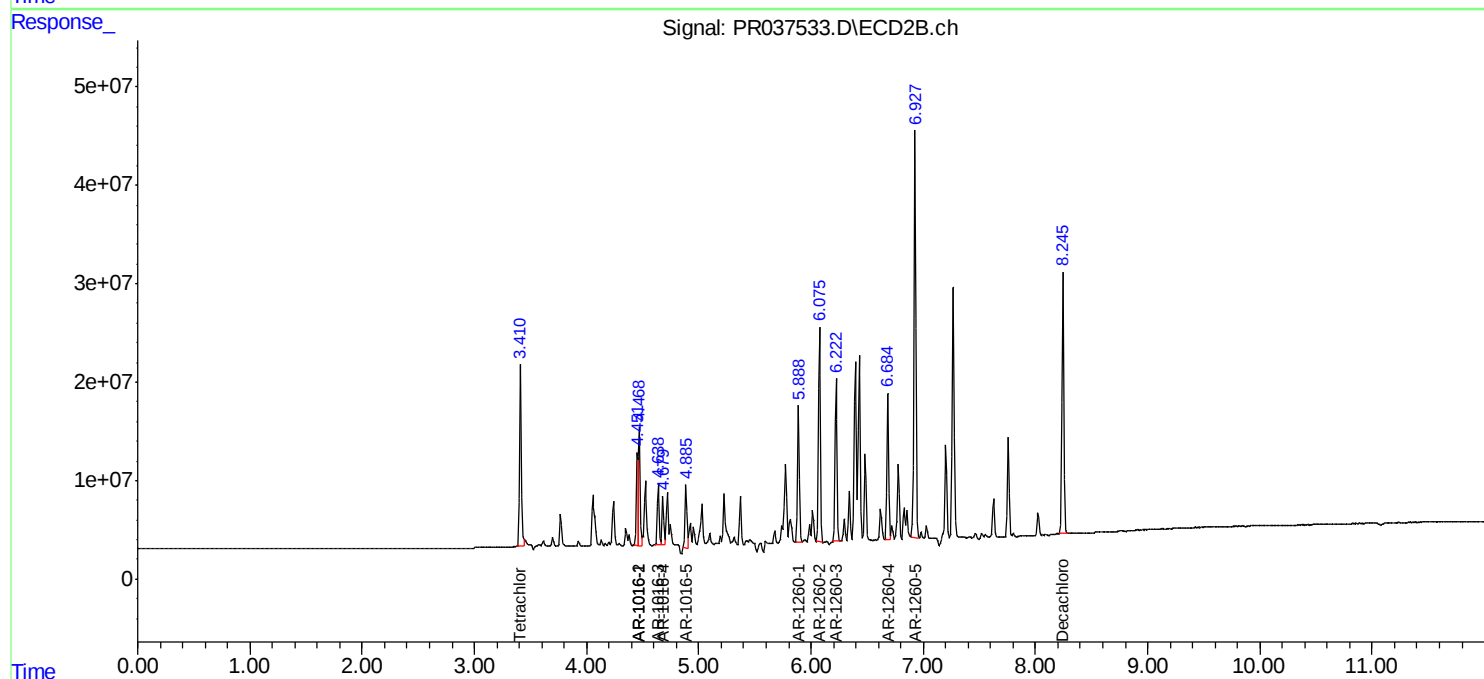
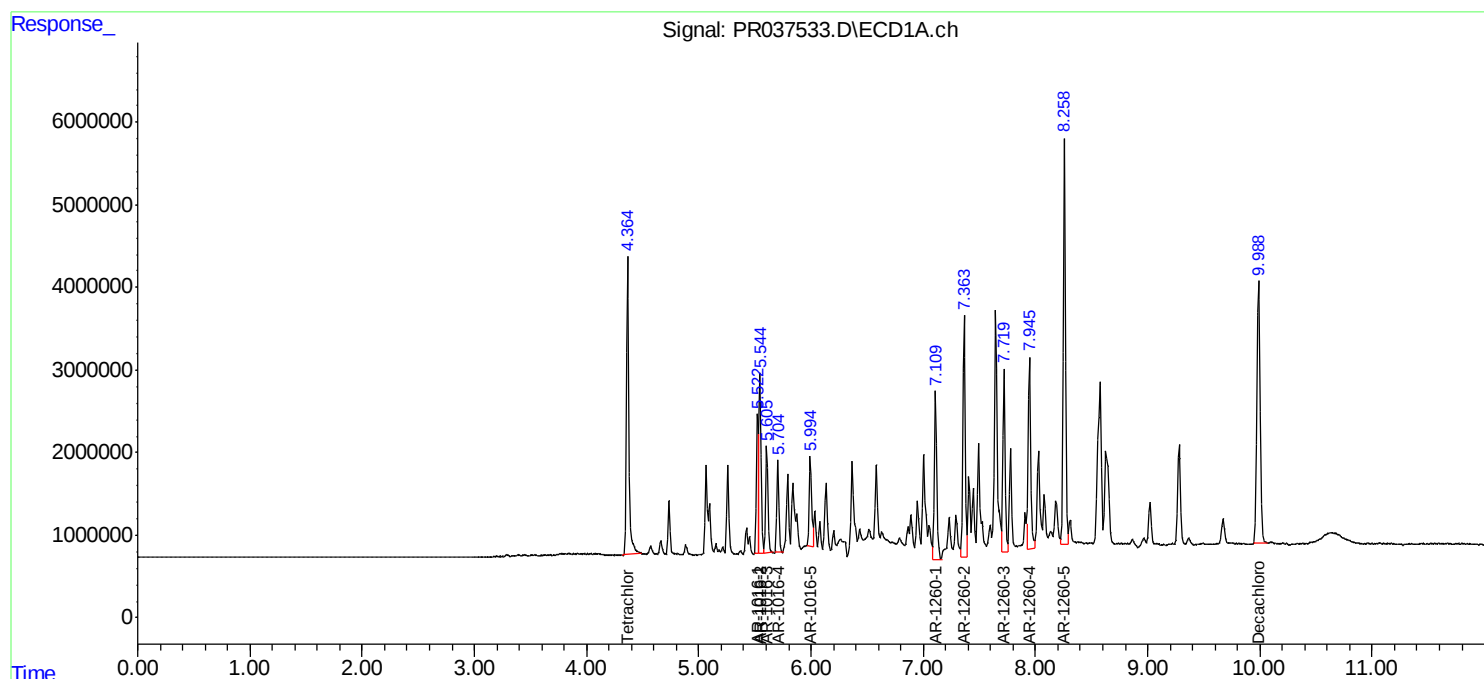
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

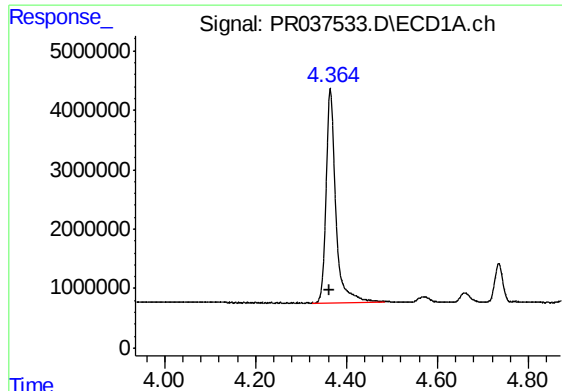
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 00:54:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





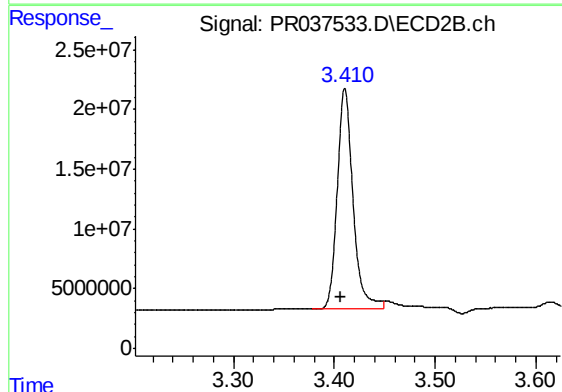
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.003 min
Response: 52523241
Conc: 41.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

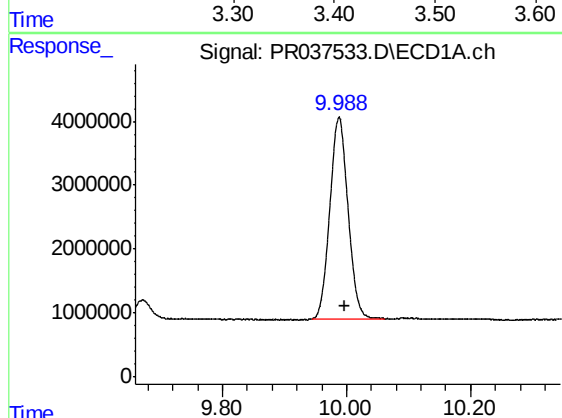
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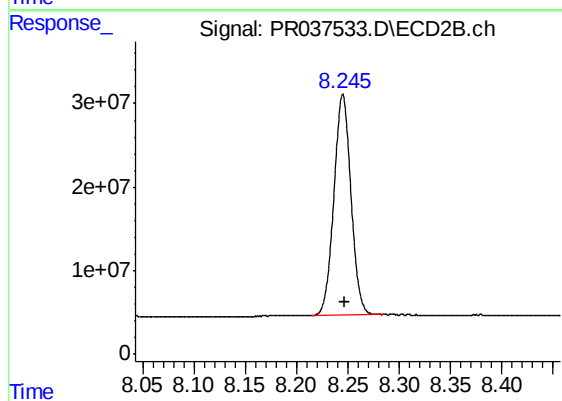
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.003 min
Response: 202264672
Conc: 42.18 ng/ml m



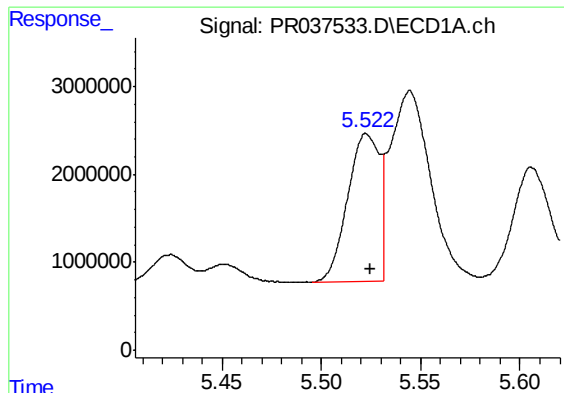
#2 Decachlorobiphenyl

R.T.: 9.988 min
Delta R.T.: -0.009 min
Response: 64093395
Conc: 48.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.245 min
Delta R.T.: -0.002 min
Response: 306653841
Conc: 52.65 ng/ml



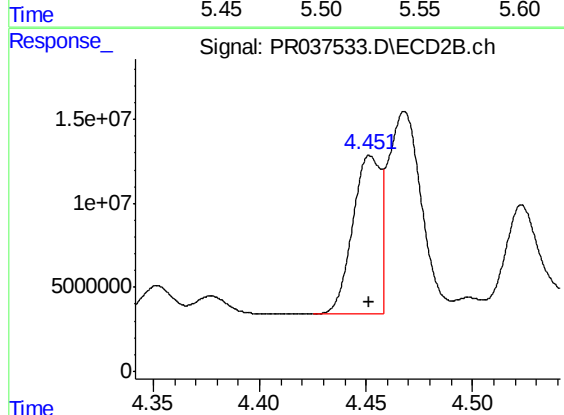
#3 AR-1016-1

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 18615661
Conc: 432.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

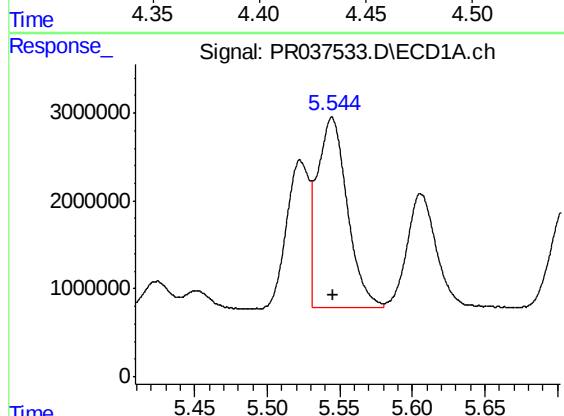
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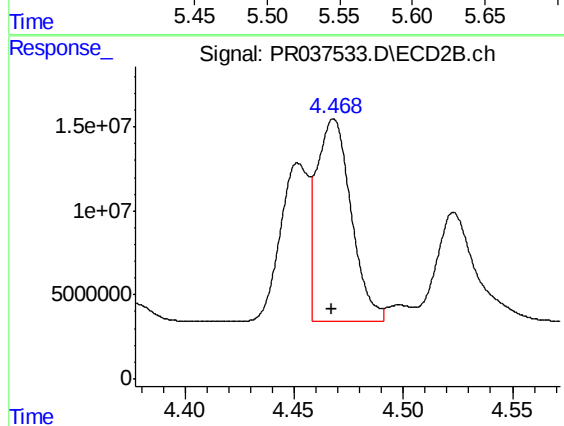
#3 AR-1016-1

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 85949434
Conc: 472.04 ng/ml



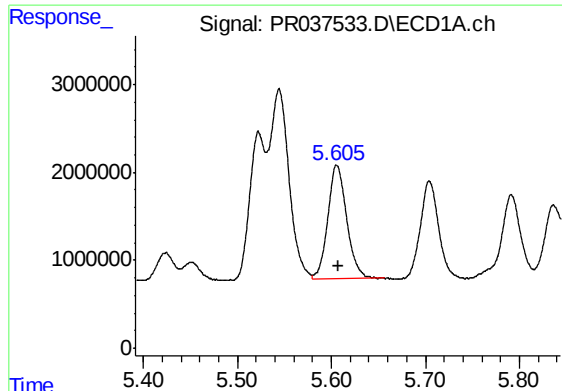
#4 AR-1016-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 30984149
Conc: 447.44 ng/ml



#4 AR-1016-2

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 132191260
Conc: 468.56 ng/ml



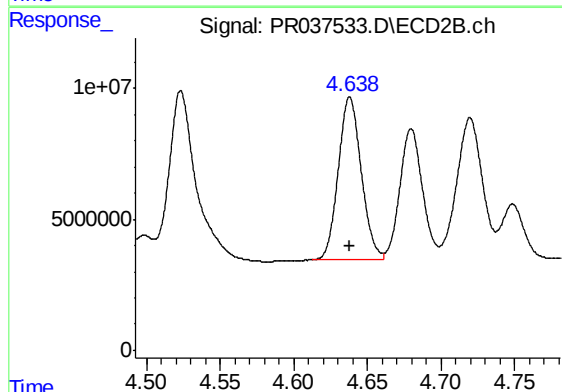
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 17914293
Conc: 444.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

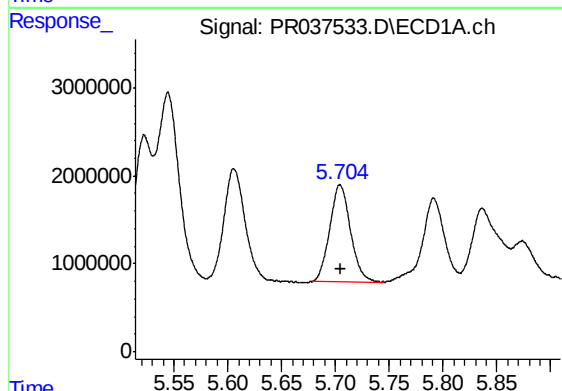
Manual Integrations
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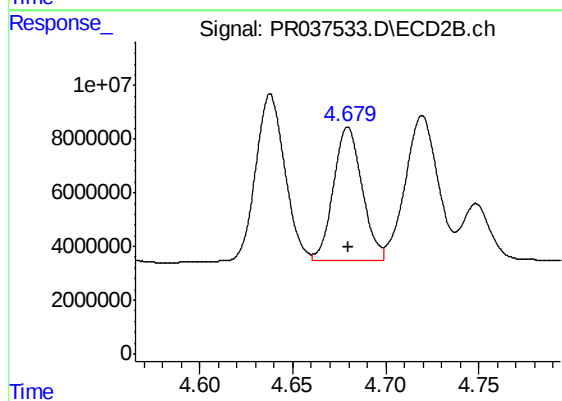
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 67265300
Conc: 467.82 ng/ml



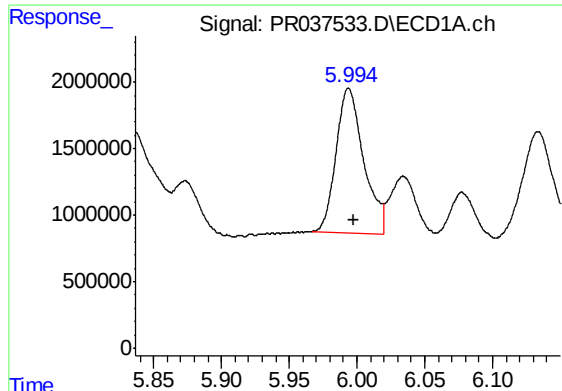
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 14862487
Conc: 452.57 ng/ml



#6 AR-1016-4

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 53189991
Conc: 480.77 ng/ml



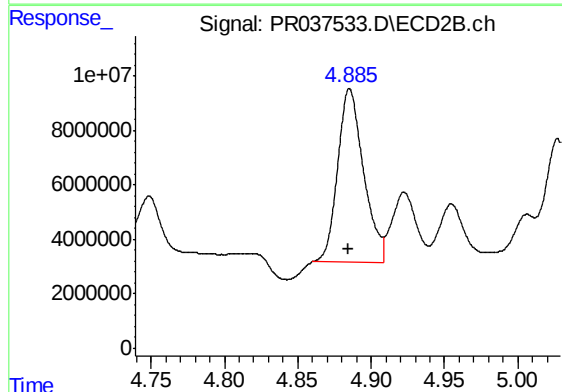
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.003 min
Response: 15372516
Conc: 448.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

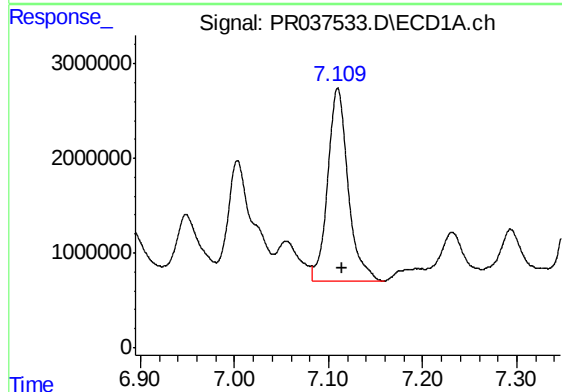
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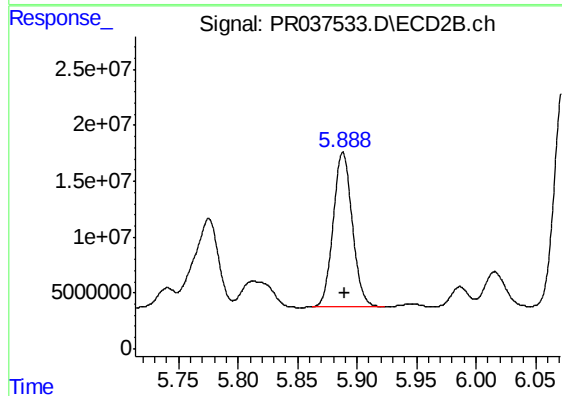
#7 AR-1016-5

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 78561059
Conc: 516.82 ng/ml



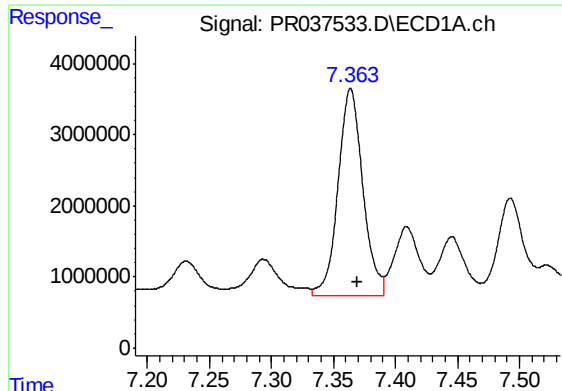
#31 AR-1260-1

R.T.: 7.110 min
Delta R.T.: -0.004 min
Response: 30598693
Conc: 463.71 ng/ml



#31 AR-1260-1

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 154213549
Conc: 527.63 ng/ml



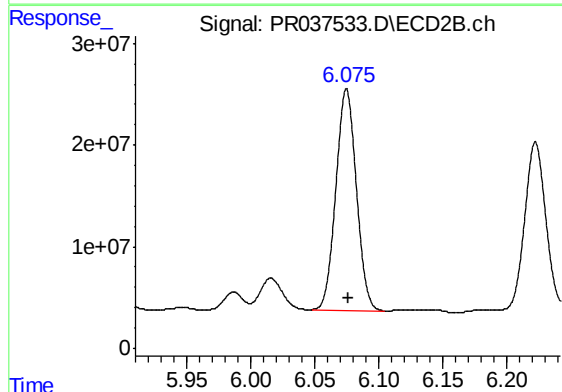
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: -0.006 min
Response: 40458239
Conc: 507.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

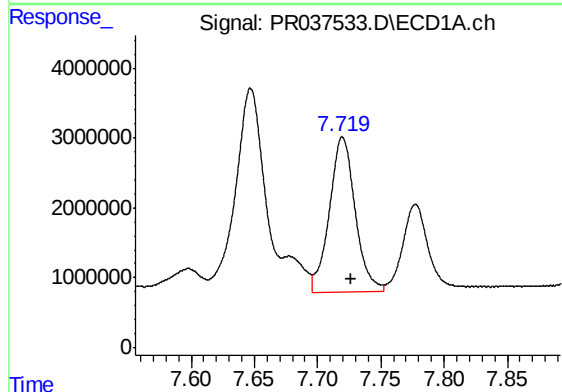
Manual Integrations
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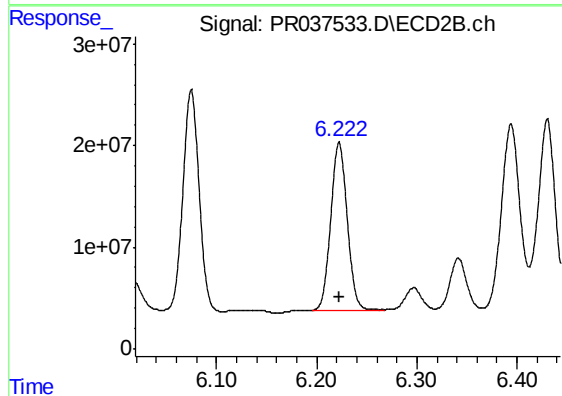
#32 AR-1260-2

R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 242452799
Conc: 526.40 ng/ml



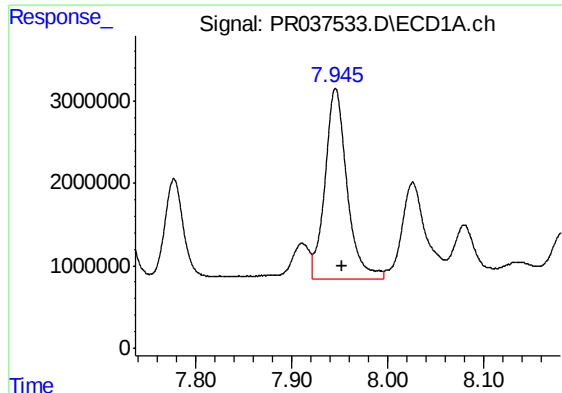
#33 AR-1260-3

R.T.: 7.720 min
Delta R.T.: -0.007 min
Response: 31415871
Conc: 502.05 ng/ml



#33 AR-1260-3

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 187459809
Conc: 525.84 ng/ml



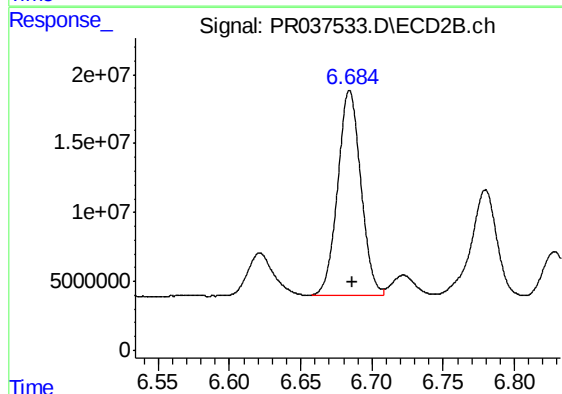
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.007 min
Response: 36861336
Conc: 495.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

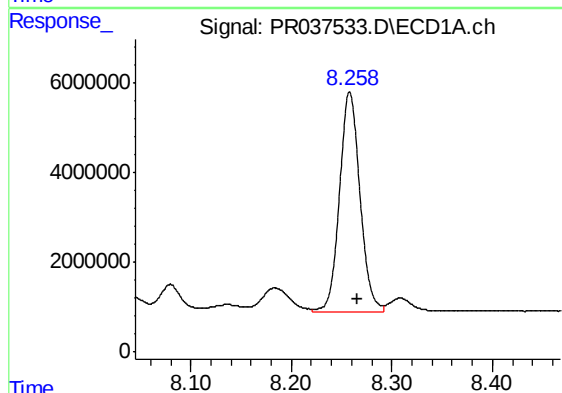
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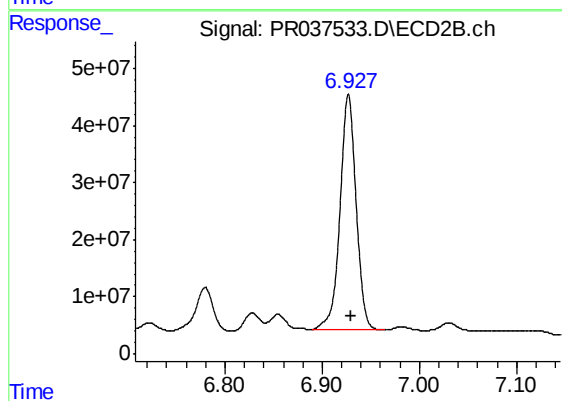
#34 AR-1260-4

R.T.: 6.684 min
Delta R.T.: -0.002 min
Response: 167495230
Conc: 549.59 ng/ml



#35 AR-1260-5

R.T.: 8.258 min
Delta R.T.: -0.008 min
Response: 69204839
Conc: 478.52 ng/ml



#35 AR-1260-5

R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 475333622
Conc: 548.10 ng/ml