

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072418\
 Data File : PR030598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 12:48
 Operator : SM\MA
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 13:27:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 13:04:15 2018
 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...	4.564	3.685	573.7E6	1002.6E6	24.043	24.884
2)	SA Decachlor...	10.343	8.601	677.8E6	523.0E6	25.697	26.712
Target Compounds							
3)	L1 AR-1016-1	5.459	4.532	126.9E6	224.6E6	251.890	242.557
4)	L1 AR-1016-2	5.811	4.939	151.2E6	252.8E6	239.893	248.331m
5)	L1 AR-1016-3	5.909	5.018	130.0E6	262.5E6	246.709	249.719m
6)	L1 AR-1016-4	6.203	5.188	123.6E6	295.5E6	232.701m	253.242m
7)	L1 AR-1016-5	6.344	5.534	132.8E6	289.4E6	245.733	239.416
31)	L7 AR-1260-1	7.326	6.201	289.4E6	646.4E6	267.791	264.022
32)	L7 AR-1260-2	7.580	6.387	396.5E6	826.0E6	250.609	269.739
33)	L7 AR-1260-3	7.941	6.746	321.5E6	635.8E6	249.715	277.588
34)	L7 AR-1260-4	8.492	7.244	738.5E6	881.3E6	247.957	278.341
35)	L7 AR-1260-5	8.824	7.586	443.7E6	517.7E6	256.821	284.472

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

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Acq On : 24 Jul 2018 12:48
Operator : SM\MA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

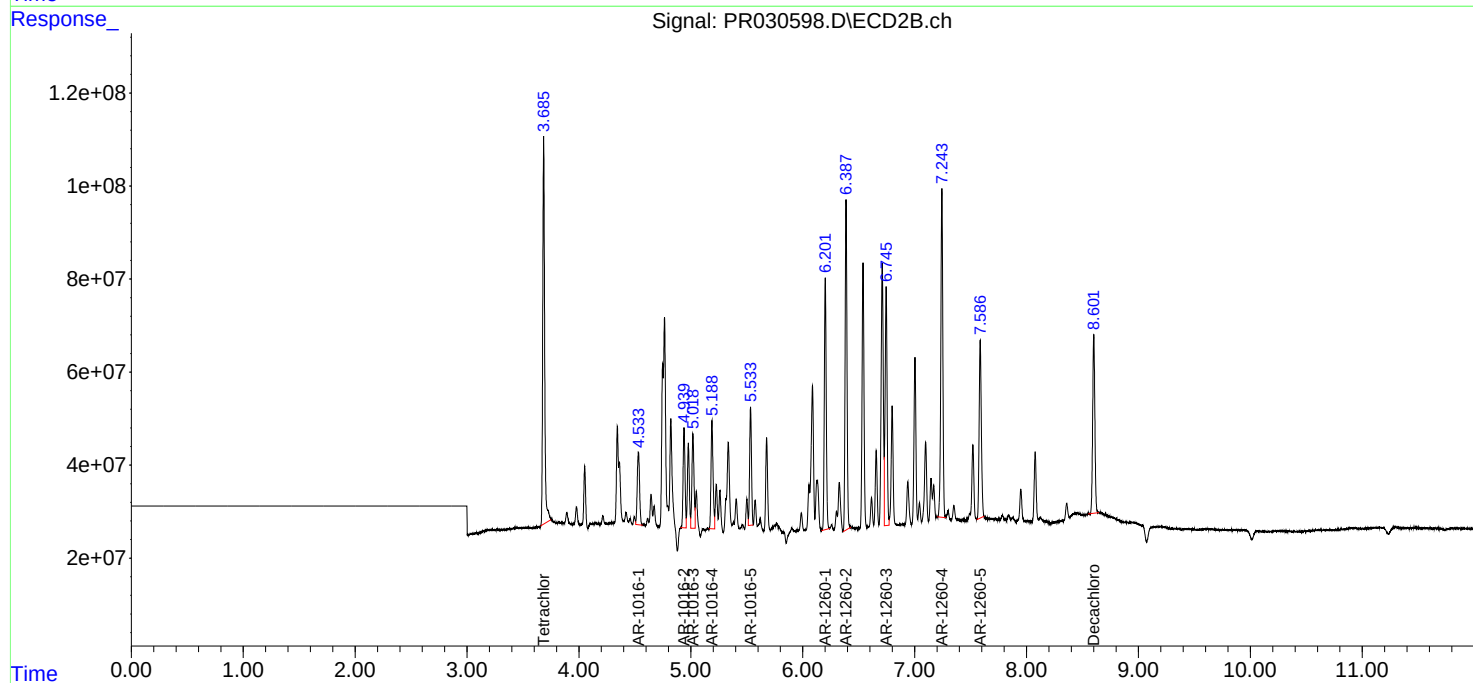
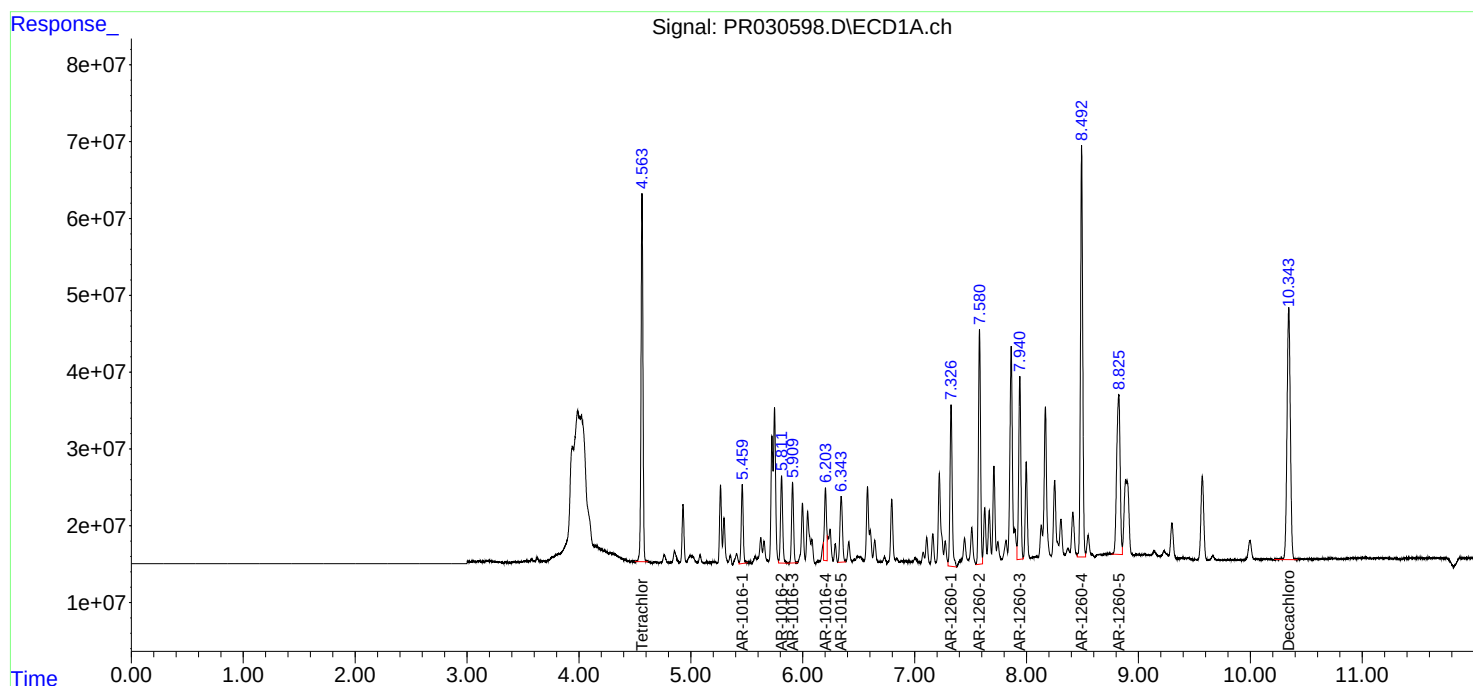
Instrument :
ECD_R
ClientSampled :
AR1660ICC250

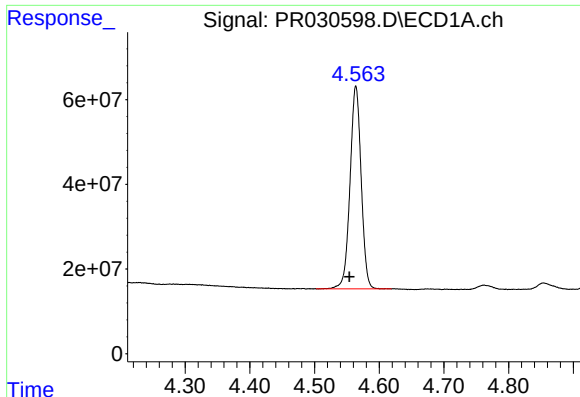
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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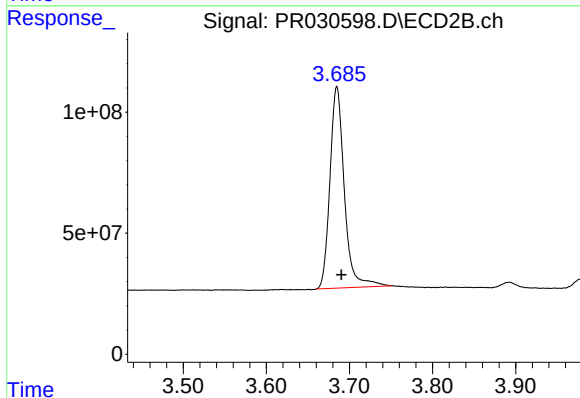
#1 Tetrachloro-m-xylene

R.T.: 4.564 min
Delta R.T.: 0.010 min
Response: 573703533
Conc: 24.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

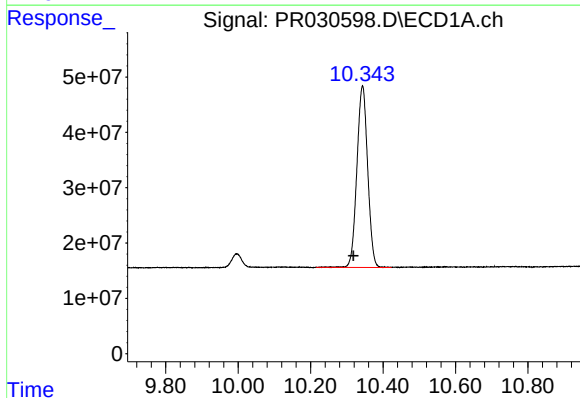
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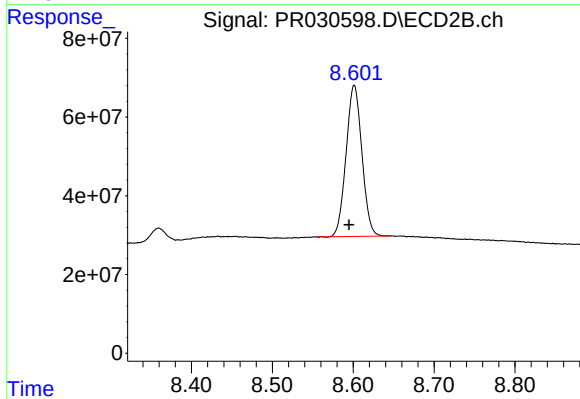
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.006 min
Response: 1002576109
Conc: 24.88 ng/ml



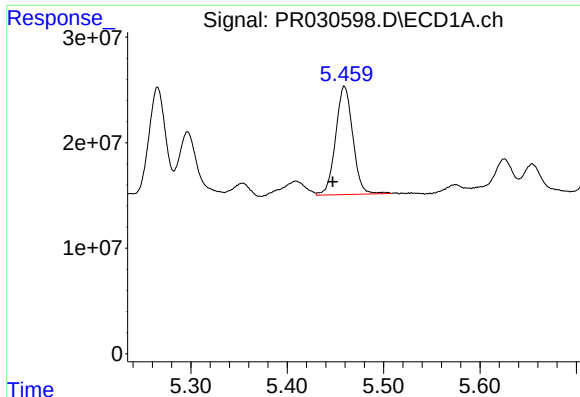
#2 Decachlorobiphenyl

R.T.: 10.343 min
Delta R.T.: 0.025 min
Response: 677762742
Conc: 25.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.601 min
Delta R.T.: 0.006 min
Response: 523038944
Conc: 26.71 ng/ml



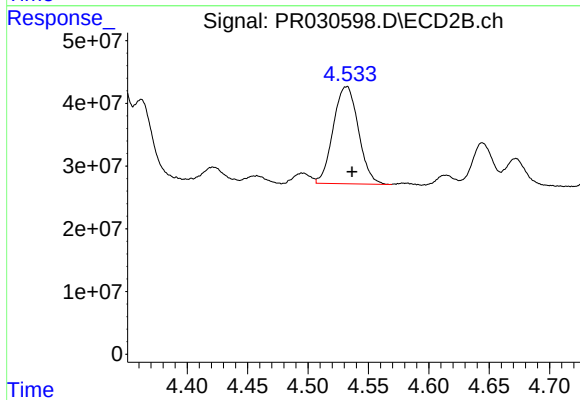
#3 AR-1016-1

R.T.: 5.459 min
Delta R.T.: 0.012 min
Response: 126922240
Conc: 251.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

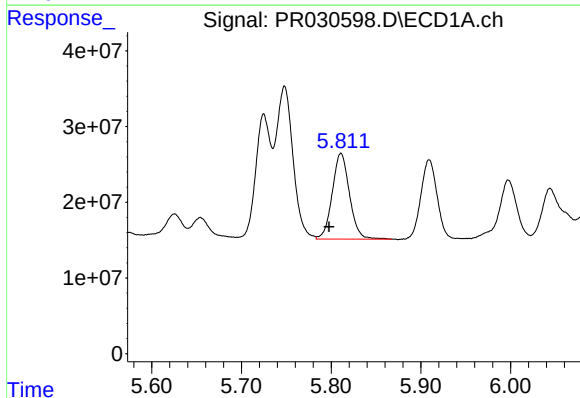
Manual Integrations
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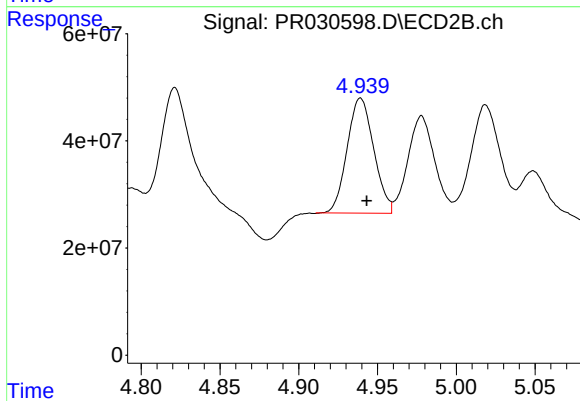
#3 AR-1016-1

R.T.: 4.532 min
Delta R.T.: -0.004 min
Response: 224642421
Conc: 242.56 ng/ml



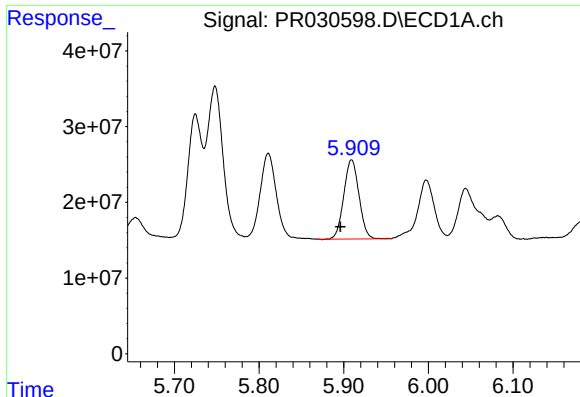
#4 AR-1016-2

R.T.: 5.811 min
Delta R.T.: 0.013 min
Response: 151165905
Conc: 239.89 ng/ml



#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: -0.004 min
Response: 252845623
Conc: 248.33 ng/ml m



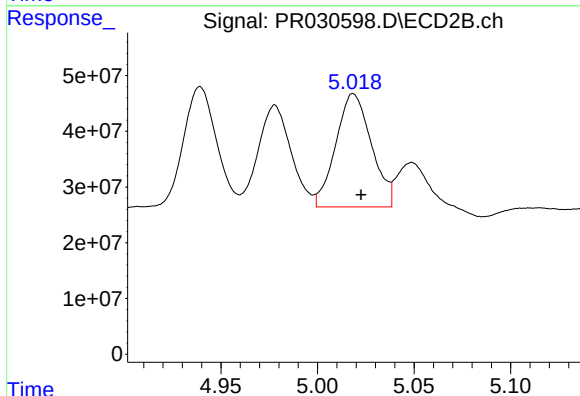
#5 AR-1016-3

R.T.: 5.909 min
Delta R.T.: 0.013 min
Response: 130004154
Conc: 246.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

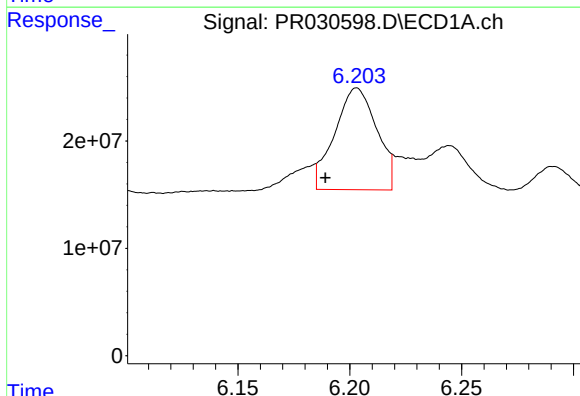
Manual Integrations
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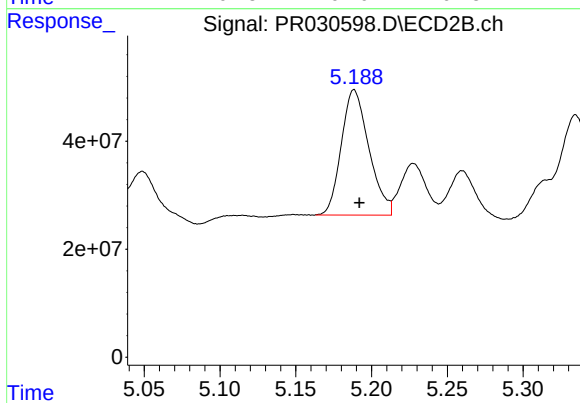
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 262512866
Conc: 249.72 ng/ml m



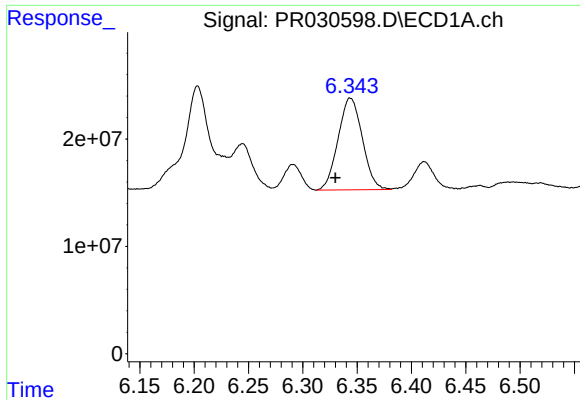
#6 AR-1016-4

R.T.: 6.203 min
Delta R.T.: 0.014 min
Response: 123634221
Conc: 232.70 ng/ml m



#6 AR-1016-4

R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 295455654
Conc: 253.24 ng/ml m



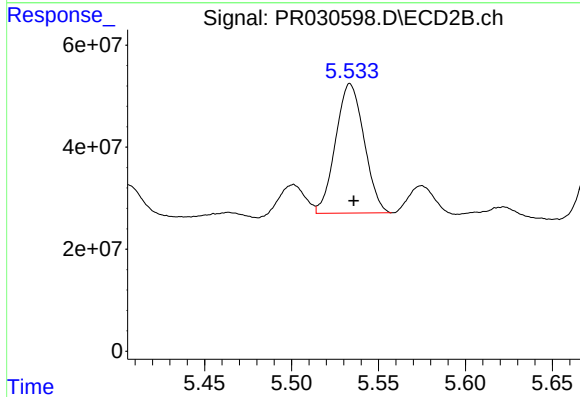
#7 AR-1016-5

R.T.: 6.344 min
Delta R.T.: 0.014 min
Response: 132761583
Conc: 245.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

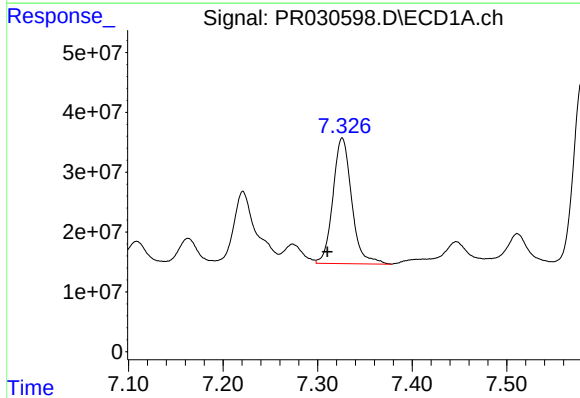
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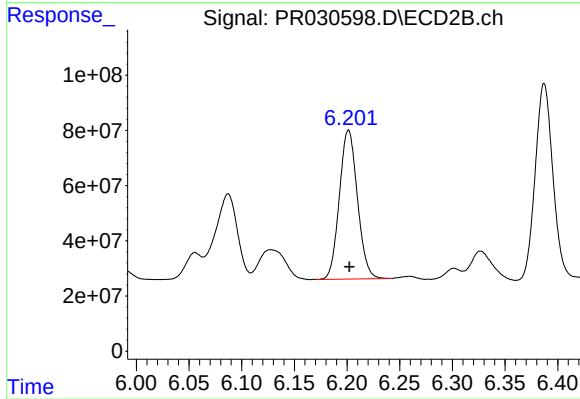
#7 AR-1016-5

R.T.: 5.534 min
Delta R.T.: -0.002 min
Response: 289424019
Conc: 239.42 ng/ml



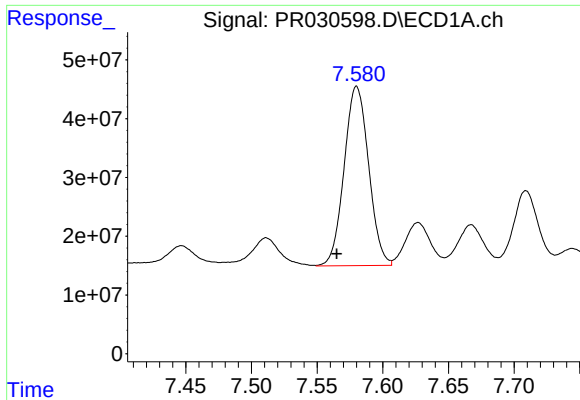
#31 AR-1260-1

R.T.: 7.326 min
Delta R.T.: 0.016 min
Response: 289361031
Conc: 267.79 ng/ml



#31 AR-1260-1

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 646407102
Conc: 264.02 ng/ml



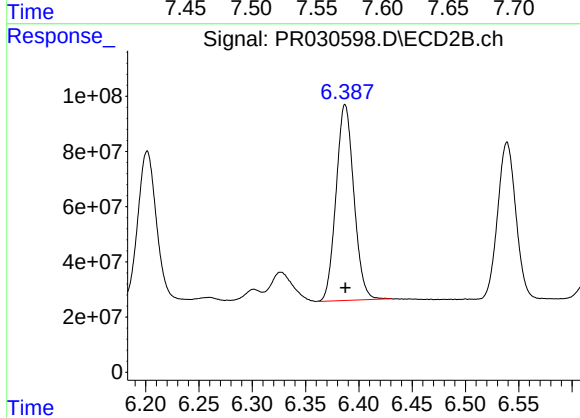
#32 AR-1260-2

R.T.: 7.580 min
Delta R.T.: 0.015 min
Response: 396522989
Conc: 250.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

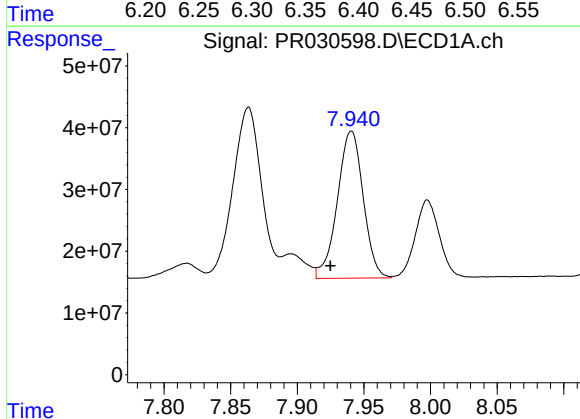
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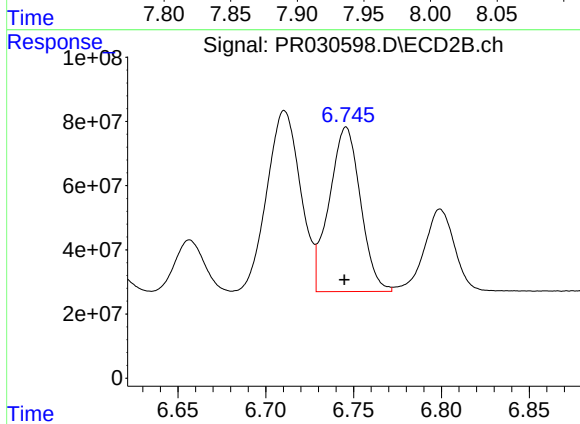
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 825953032
Conc: 269.74 ng/ml



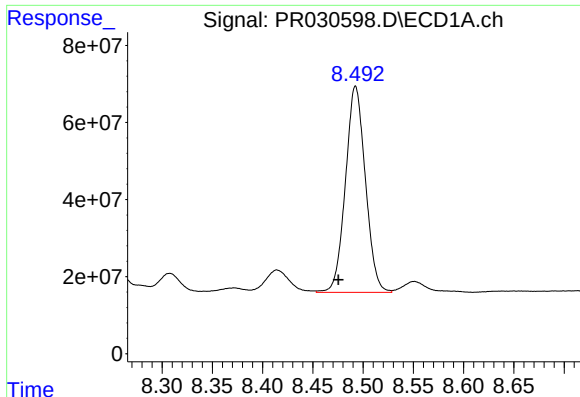
#33 AR-1260-3

R.T.: 7.941 min
Delta R.T.: 0.016 min
Response: 321478672
Conc: 249.71 ng/ml



#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: 0.001 min
Response: 635770995
Conc: 277.59 ng/ml



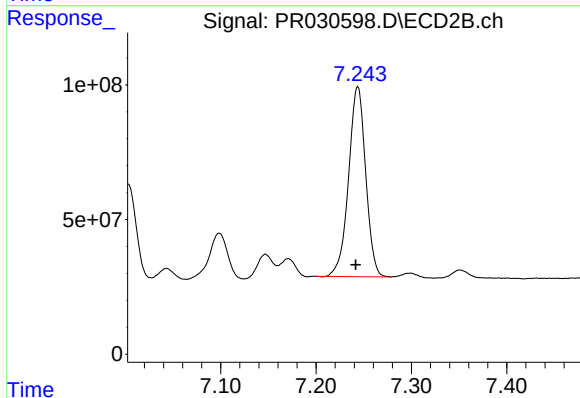
#34 AR-1260-4

R.T.: 8.492 min
Delta R.T.: 0.017 min
Response: 738450955
Conc: 247.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC250

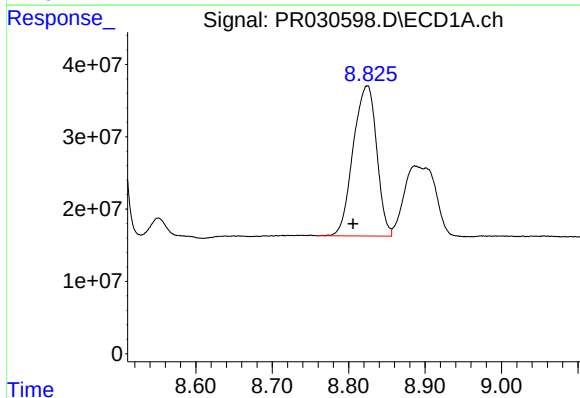
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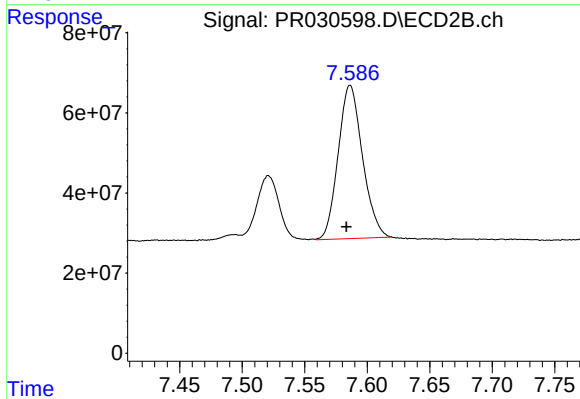
#34 AR-1260-4

R.T.: 7.244 min
Delta R.T.: 0.002 min
Response: 881299299
Conc: 278.34 ng/ml



#35 AR-1260-5

R.T.: 8.824 min
Delta R.T.: 0.019 min
Response: 443708861
Conc: 256.82 ng/ml



#35 AR-1260-5

R.T.: 7.586 min
Delta R.T.: 0.003 min
Response: 517713734
Conc: 284.47 ng/ml