

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101418\
 Data File : PR032895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2018 15:17
 Operator : SM\SJ
 Sample : J5314-04
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DOCUMENTATION-21

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:11:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 12 12:00:10 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...	4.502	3.750	381.3E6	1011.7E6	24.037m	22.166
2)	SA Decachlor...	10.146	8.744	140.2E6	435.8E6	11.146	9.631
Target Compounds							
16)	L4 AR-1242-1	5.650	4.830	134.3E6	333.2E6	278.088m	243.729
17)	L4 AR-1242-2	5.672	4.849	267.6E6	606.6E6	394.936m	293.390 #
18)	L4 AR-1242-3	5.735	5.026	109.4E6	410.8E6	259.706	393.729 #
19)	L4 AR-1242-4	5.829	5.107	155.5E6	403.3E6	444.496m	410.089
20)	L4 AR-1242-5	6.554	5.629	252.1E6	1221.4E6	620.353	963.680 #
31)	L7 AR-1260-1	7.226	6.304	683.3E6	1879.7E6	705.260	559.497
32)	L7 AR-1260-2	7.477	6.487	892.0E6	2202.1E6	792.021	612.400
33)	L7 AR-1260-3	7.831	6.643	309.2E6	1934.4E6	375.800	499.736 #
34)	L7 AR-1260-4	8.052	7.112	406.7E6	1098.5E6	508.725	356.415 #
35)	L7 AR-1260-5	8.369	7.350	605.5E6	3122.6E6	448.868	399.666

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

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Acq On : 13 Oct 2018 15:17
Operator : SM\SJ
Sample : J5314-04
Misc :
ALS Vial : 51 Sample Multiplier: 1

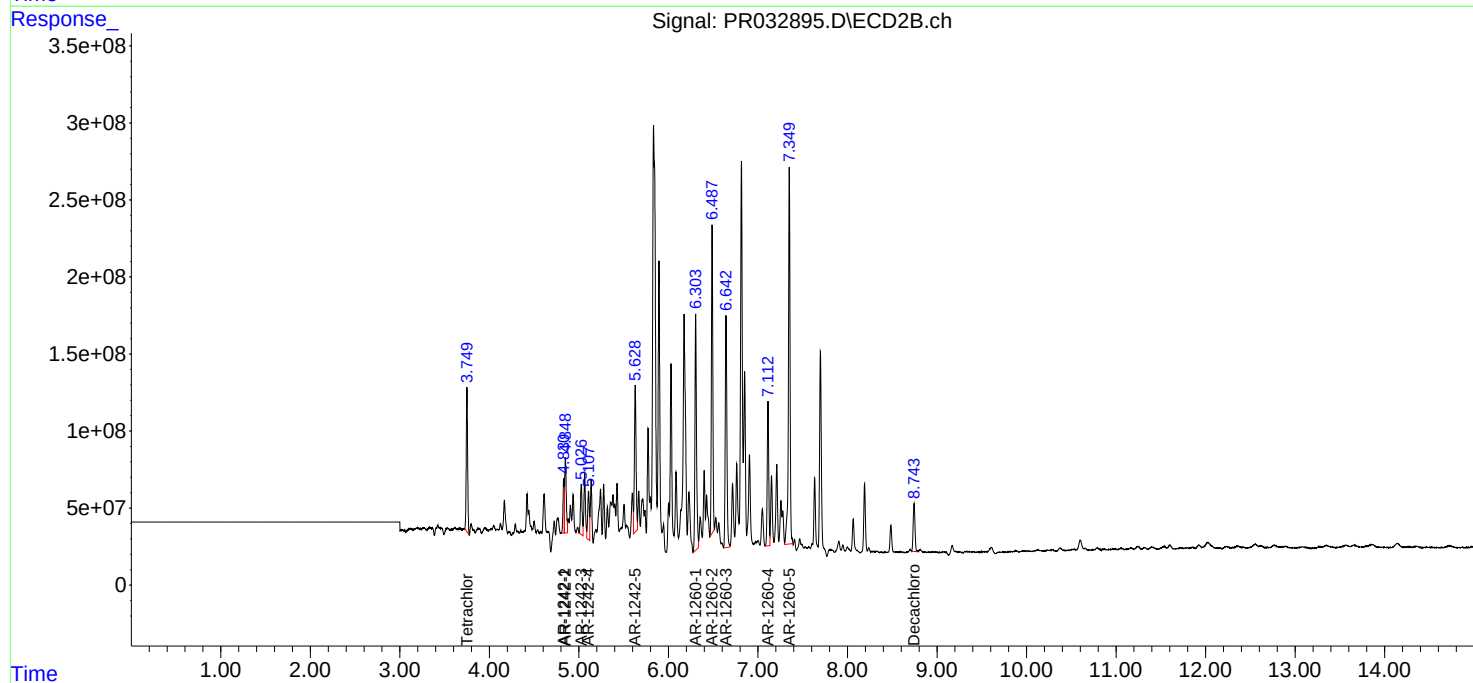
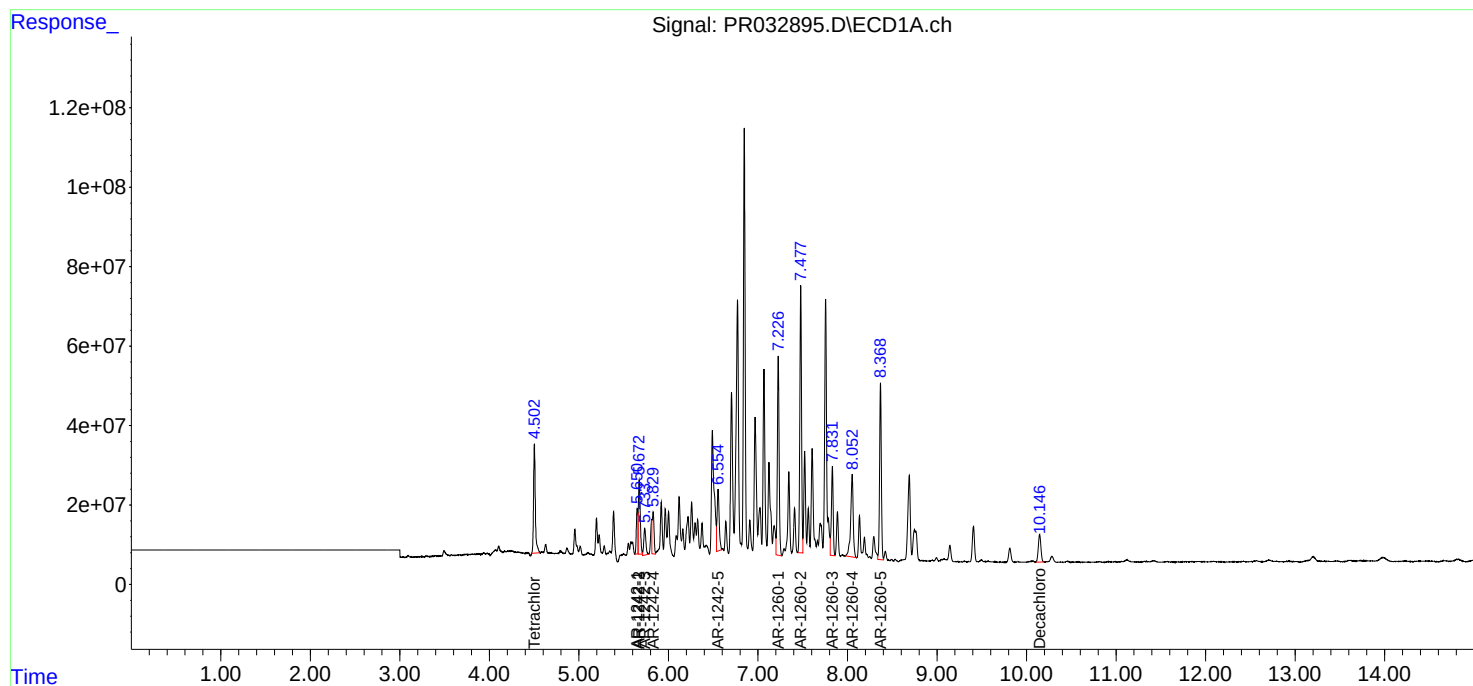
Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

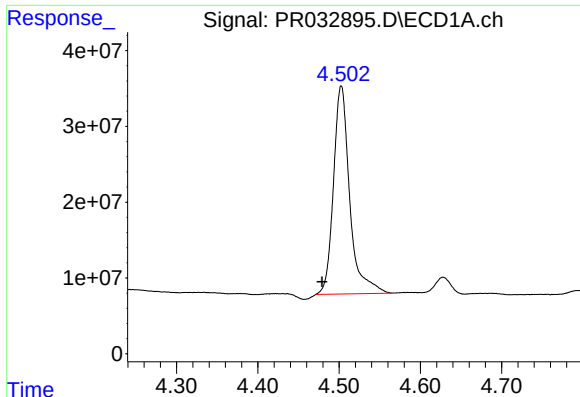
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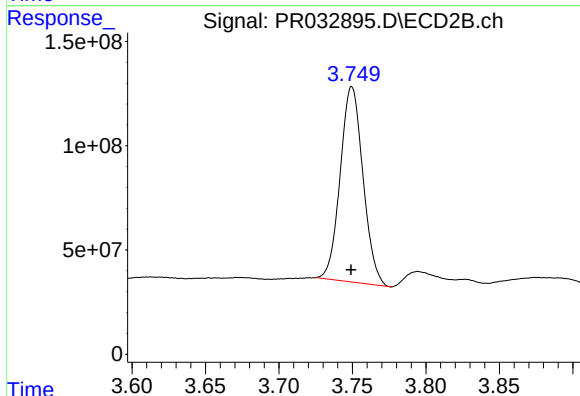
#1 Tetrachloro-m-xylene

R.T.: 4.502 min
Delta R.T.: 0.023 min
Response: 381267312
Conc: 24.04 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

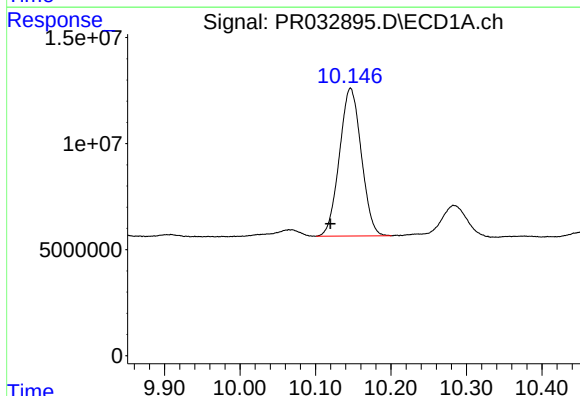
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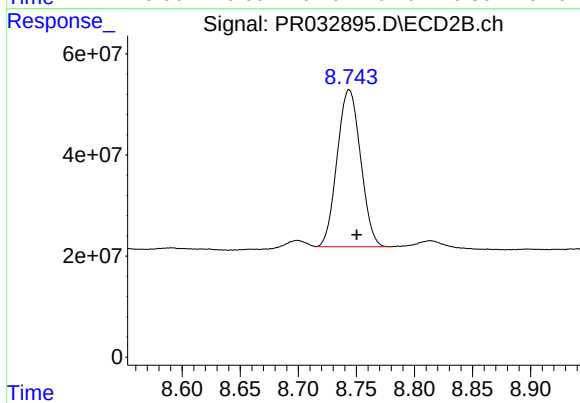
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 1011666744
Conc: 22.17 ng/ml



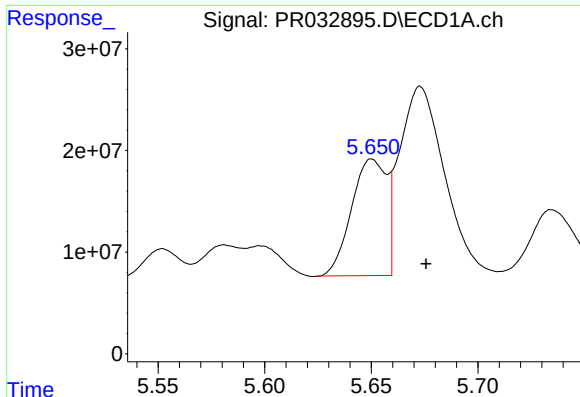
#2 Decachlorobiphenyl

R.T.: 10.146 min
Delta R.T.: 0.026 min
Response: 140190295
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.006 min
Response: 435794459
Conc: 9.63 ng/ml



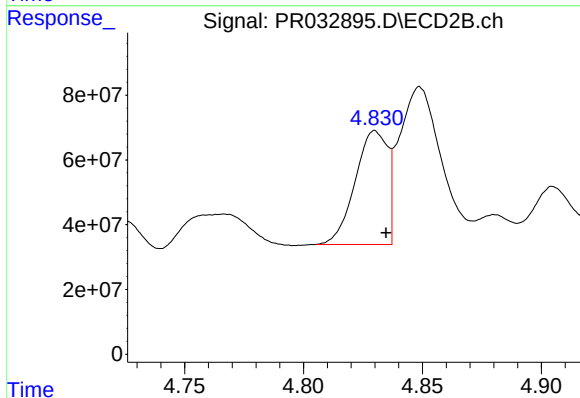
#16 AR-1242-1

R.T.: 5.650 min
Delta R.T.: -0.026 min
Response: 134300456
Conc: 278.09 ng/ml m

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

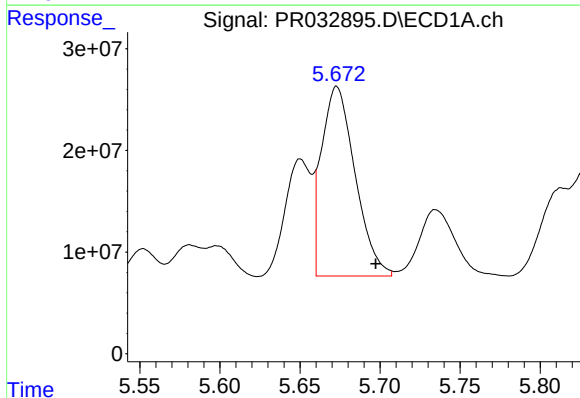
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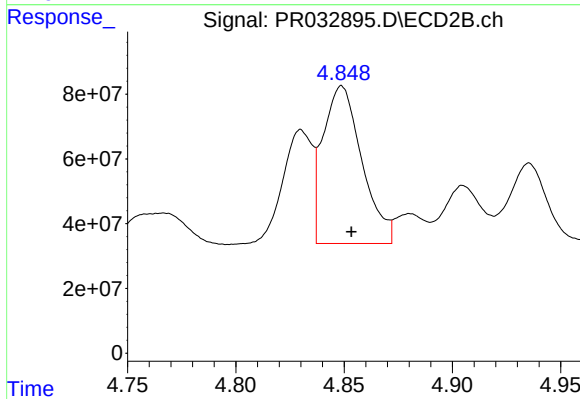
#16 AR-1242-1

R.T.: 4.830 min
Delta R.T.: -0.005 min
Response: 333215857
Conc: 243.73 ng/ml



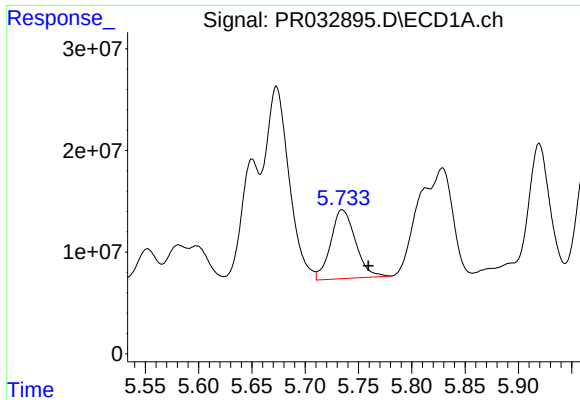
#17 AR-1242-2

R.T.: 5.672 min
Delta R.T.: -0.025 min
Response: 267566507
Conc: 394.94 ng/ml m



#17 AR-1242-2

R.T.: 4.849 min
Delta R.T.: -0.005 min
Response: 606628716
Conc: 293.39 ng/ml



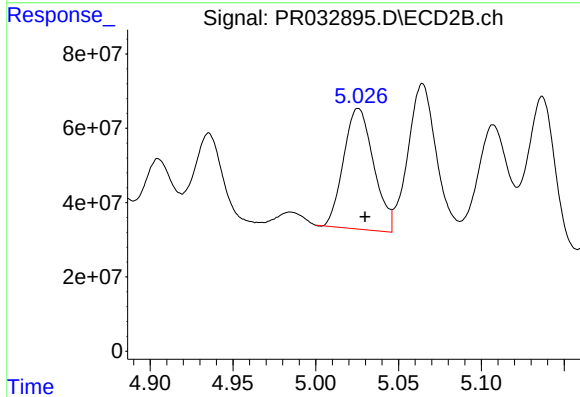
#18 AR-1242-3

R.T.: 5.735 min
Delta R.T.: -0.025 min
Response: 109380047
Conc: 259.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

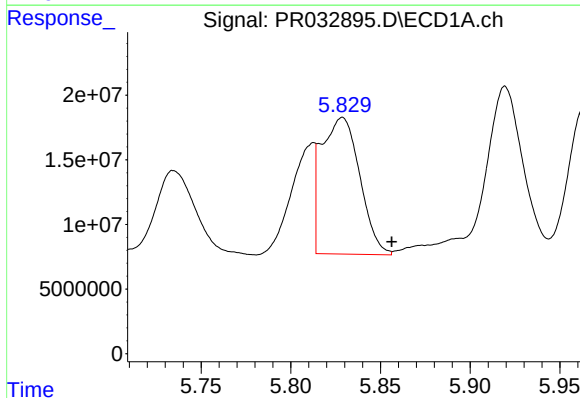
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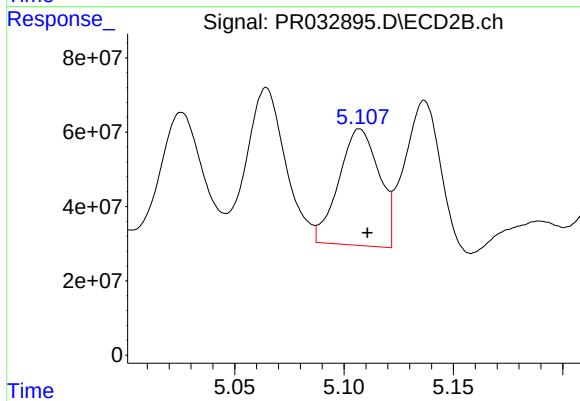
#18 AR-1242-3

R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 410809254
Conc: 393.73 ng/ml



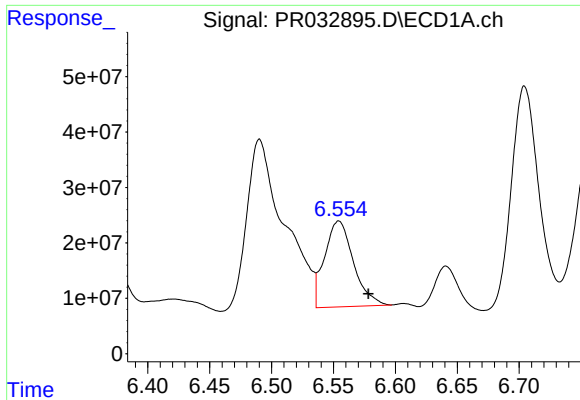
#19 AR-1242-4

R.T.: 5.829 min
Delta R.T.: -0.028 min
Response: 155492100
Conc: 444.50 ng/ml m



#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 403318737
Conc: 410.09 ng/ml



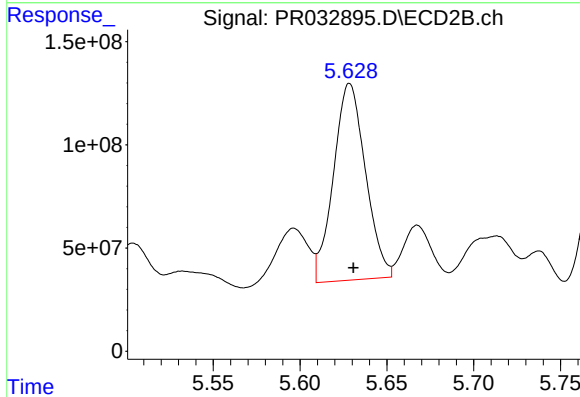
#20 AR-1242-5

R.T.: 6.554 min
Delta R.T.: -0.024 min
Response: 252056745
Conc: 620.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

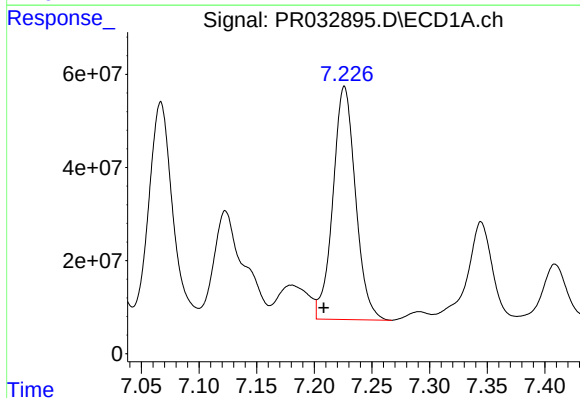
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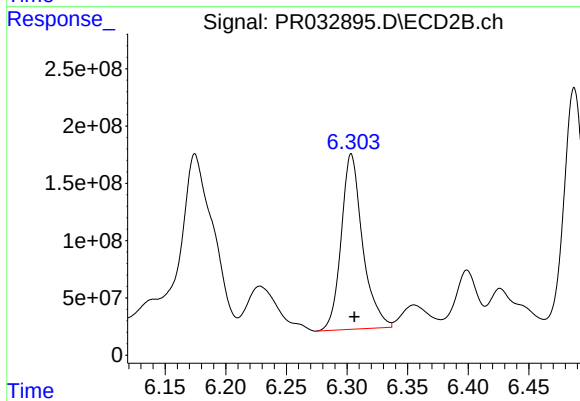
#20 AR-1242-5

R.T.: 5.629 min
Delta R.T.: -0.002 min
Response: 1221399819
Conc: 963.68 ng/ml



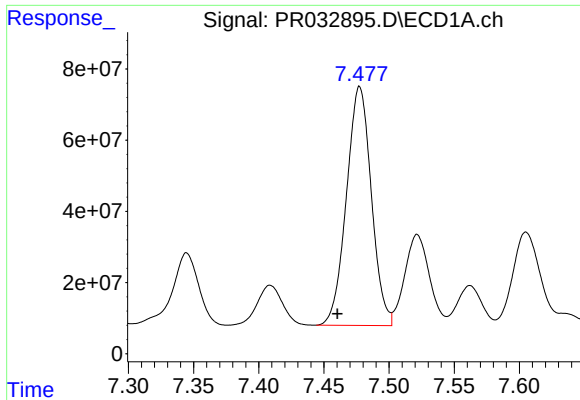
#31 AR-1260-1

R.T.: 7.226 min
Delta R.T.: 0.018 min
Response: 683348945
Conc: 705.26 ng/ml



#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: -0.003 min
Response: 1879679402
Conc: 559.50 ng/ml



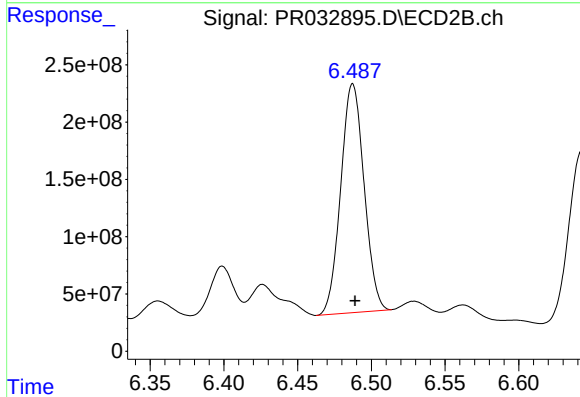
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.017 min
Response: 892005210
Conc: 792.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

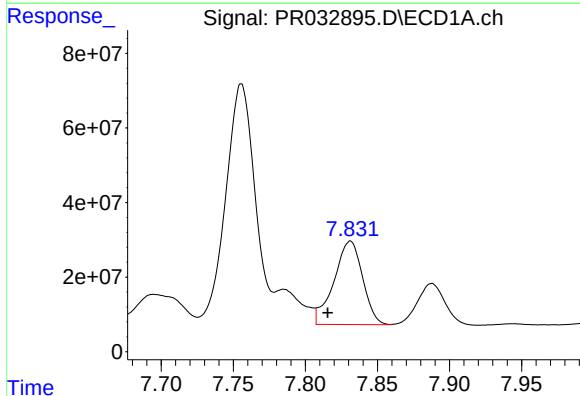
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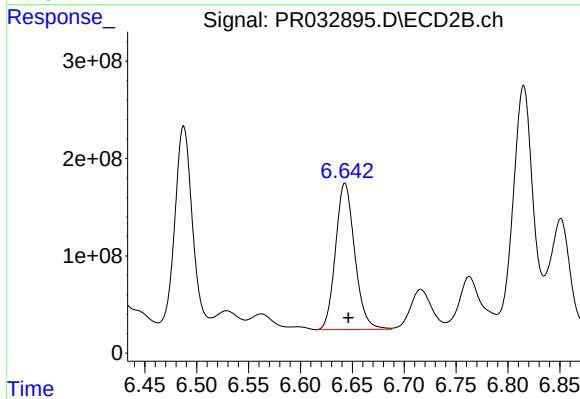
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.001 min
Response: 2202076173
Conc: 612.40 ng/ml



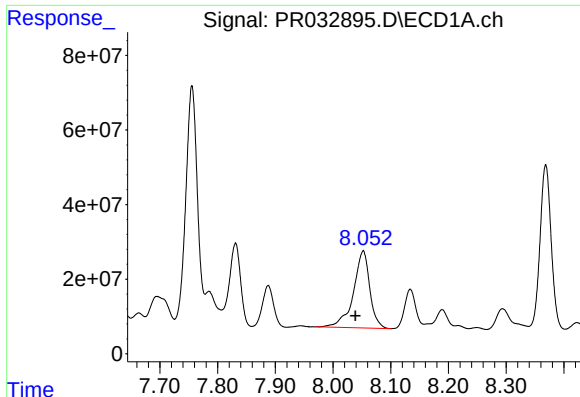
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.016 min
Response: 309188300
Conc: 375.80 ng/ml



#33 AR-1260-3

R.T.: 6.643 min
Delta R.T.: -0.003 min
Response: 1934444408
Conc: 499.74 ng/ml



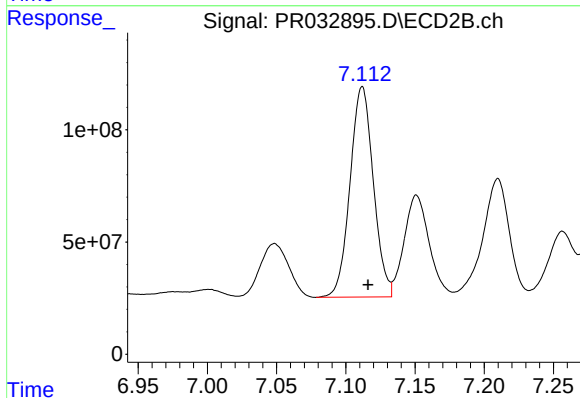
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: 0.013 min
Response: 406662537
Conc: 508.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
DOCUMENTATION-21

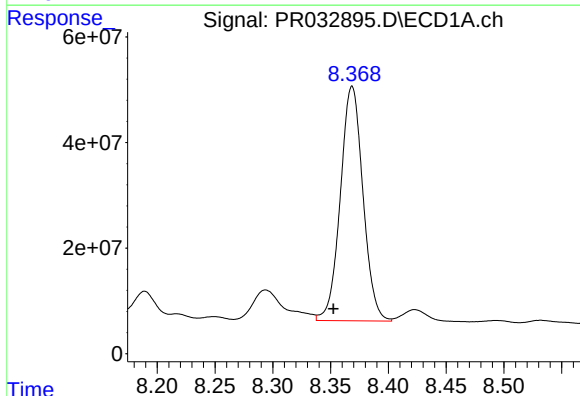
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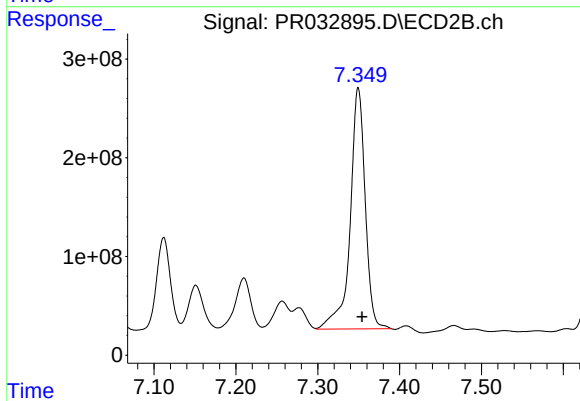
#34 AR-1260-4

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 1098475570
Conc: 356.42 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: 0.016 min
Response: 605460695
Conc: 448.87 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: -0.005 min
Response: 3122641636
Conc: 399.67 ng/ml