

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111519\
 Data File : PR043133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 18:57
 Operator : SM\AJ
 Sample : K5832-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 5-(6-8)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:50:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 05:29:57 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...	4.712	3.971	69121701	227.8E6	23.339	23.966
2)	SA Decachlor...	10.625	9.067	69427661	191.6E6	19.855	22.540
Target Compounds							
16)	L4 AR-1242-1	5.888	5.064	1706361	4545515	16.532m	15.191
17)	L4 AR-1242-2	5.911	5.084	2425542	5540072	16.472m	13.498
18)	L4 AR-1242-3	5.975	5.300	1413574	8085846	15.657m	41.714 #
19)	L4 AR-1242-4	6.074	5.300	1836707	8085846	24.560m	45.464 #
20)	L4 AR-1242-5	6.813	5.873	2205309	8448141	24.310m	32.626 #
31)	L7 AR-1260-1	7.494	6.558	5266695	28493898	28.945m	55.622 #
32)	L7 AR-1260-2	7.749	6.741	7339402	20388662	30.773	28.631
33)	L7 AR-1260-3	8.112	6.898	4968835	14398818	26.493m	24.440
34)	L7 AR-1260-4	8.309	7.370	94562250	10026416	457.996	19.874 #
35)	L7 AR-1260-5	8.688	7.610	8416558	32137090	19.512	22.435

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

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Acq On : 15 Nov 2019 18:57
Operator : SM\AJ
Sample : K5832-17
Misc :
ALS Vial : 12 Sample Multiplier: 1

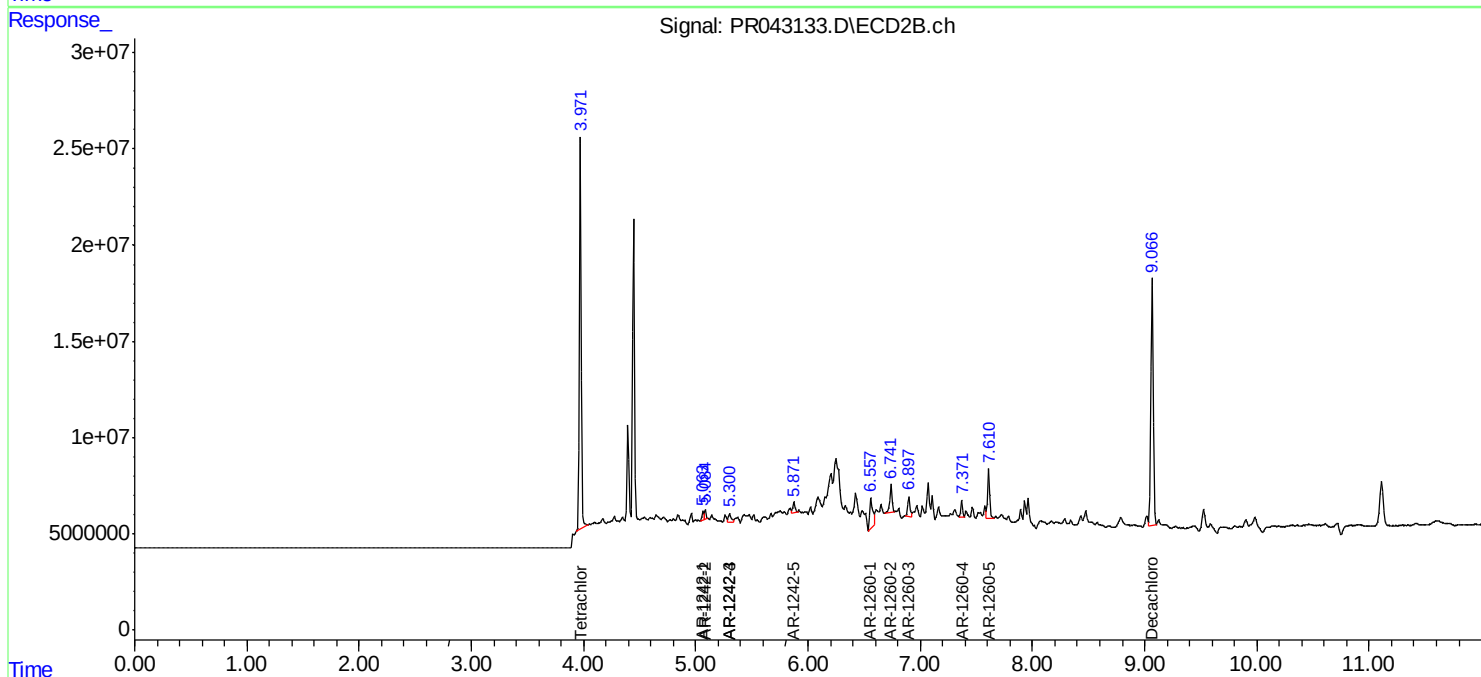
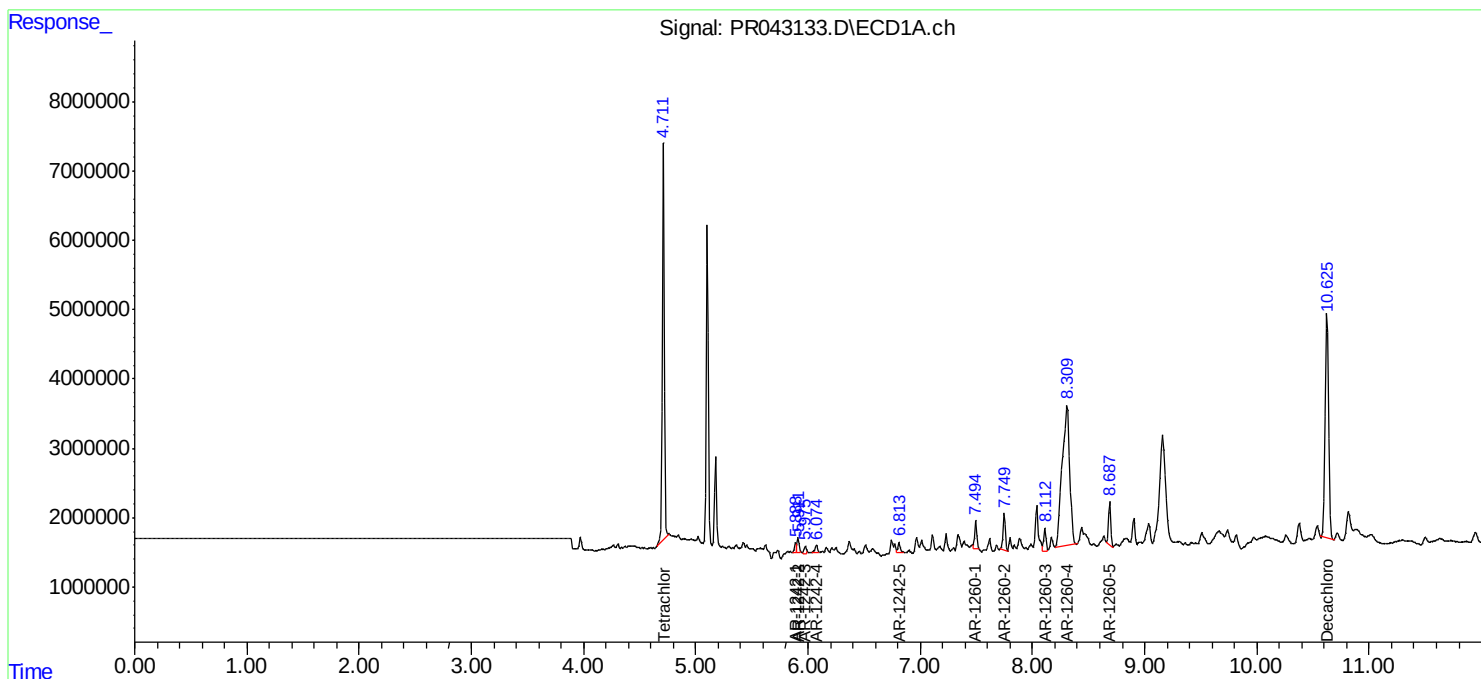
Instrument :
ECD_R
ClientSampled :
5-(6-8)

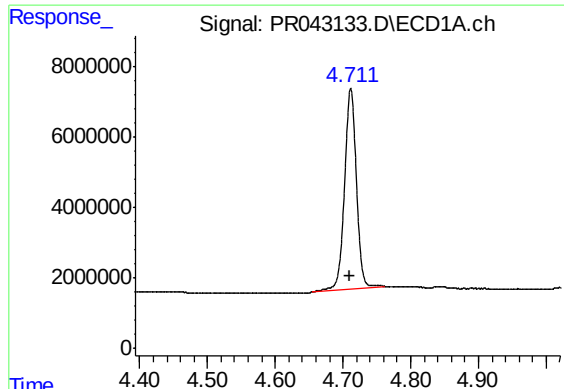
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 05:50:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111519.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 05:29:57 2019
Response 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





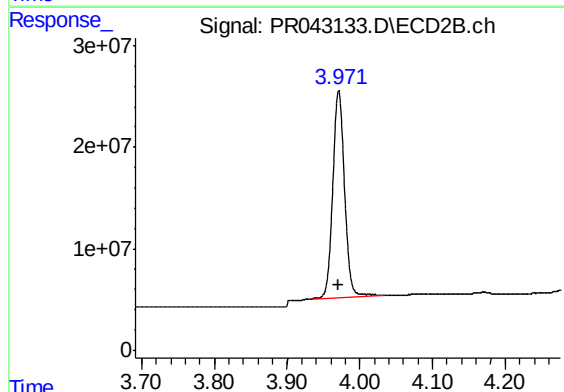
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 69121701
Conc: 23.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)

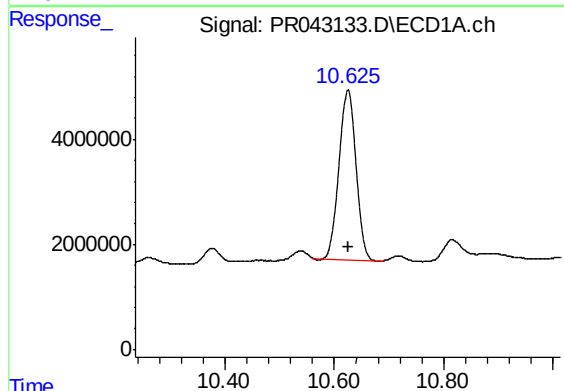
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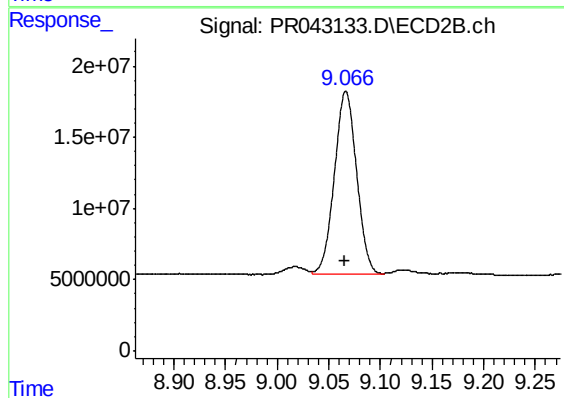
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 227785431
Conc: 23.97 ng/ml



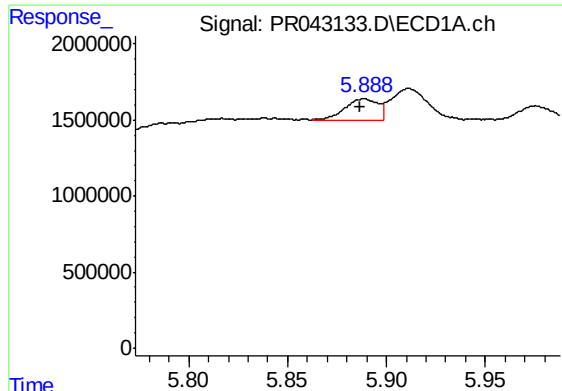
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.000 min
Response: 69427661
Conc: 19.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.000 min
Response: 191595885
Conc: 22.54 ng/ml



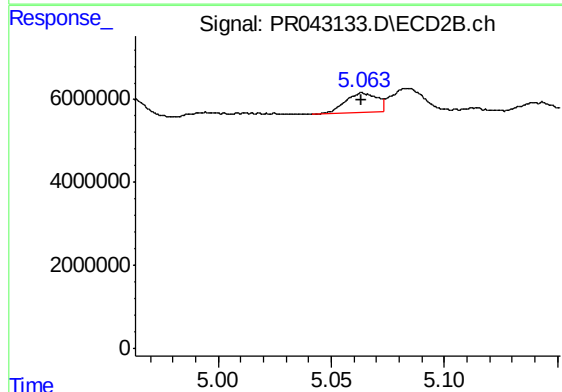
#16 AR-1242-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 1706361
Conc: 16.53 ng/ml m

Instrument :
ECD_R
ClientSampleId :
5-(6-8)

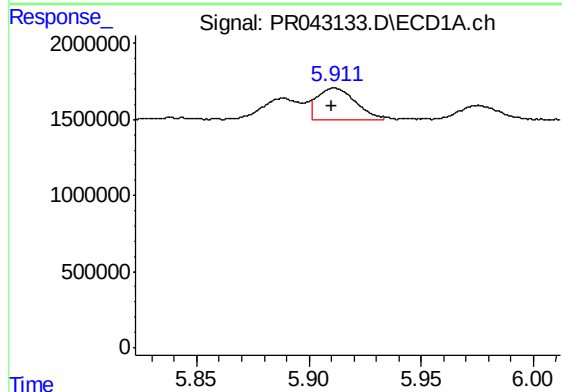
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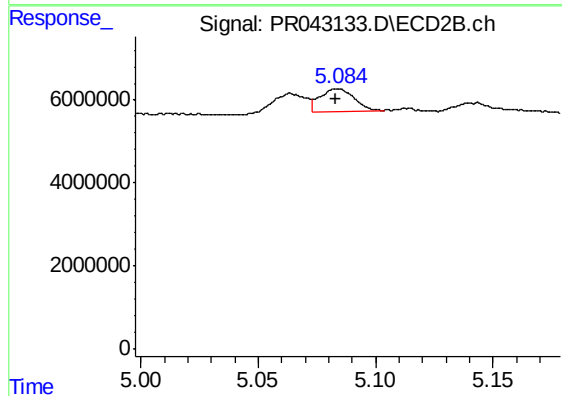
#16 AR-1242-1

R.T.: 5.064 min
Delta R.T.: 0.000 min
Response: 4545515
Conc: 15.19 ng/ml



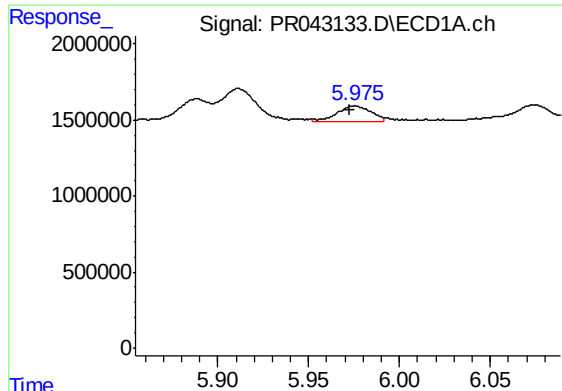
#17 AR-1242-2

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 2425542
Conc: 16.47 ng/ml m



#17 AR-1242-2

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 5540072
Conc: 13.50 ng/ml



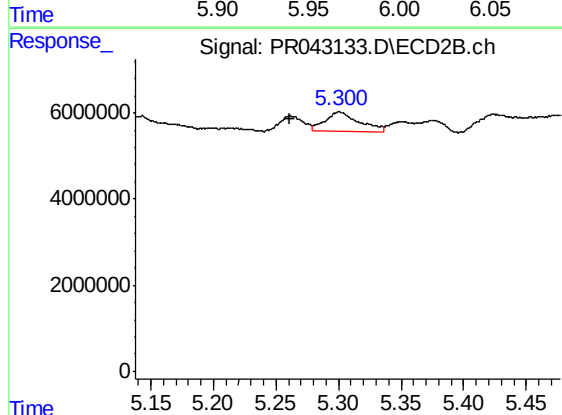
#18 AR-1242-3

R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 1413574
Conc: 15.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
5-(6-8)

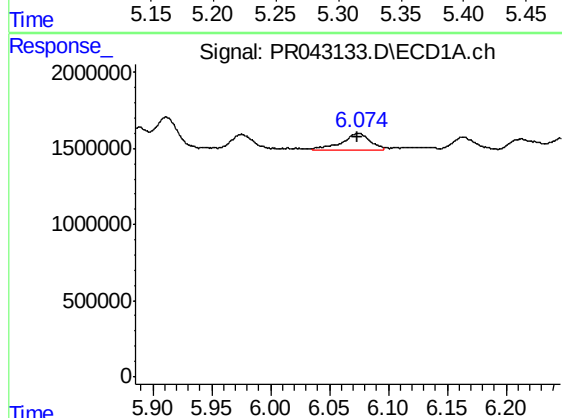
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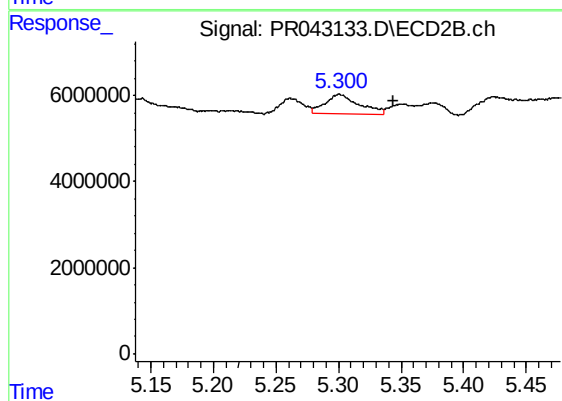
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.039 min
Response: 8085846
Conc: 41.71 ng/ml



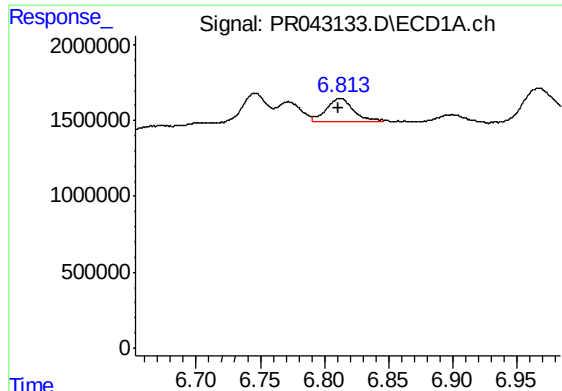
#19 AR-1242-4

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 1836707
Conc: 24.56 ng/ml m



#19 AR-1242-4

R.T.: 5.300 min
Delta R.T.: -0.043 min
Response: 8085846
Conc: 45.46 ng/ml



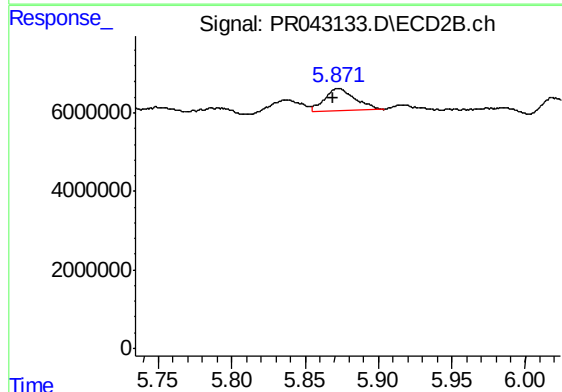
#20 AR-1242-5

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 2205309
Conc: 24.31 ng/ml m

Instrument :
ECD_R
ClientSampleId :
5-(6-8)

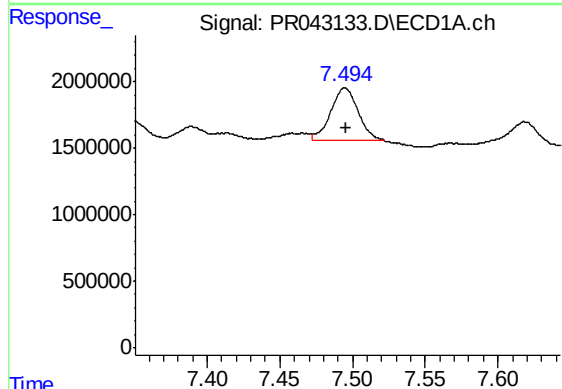
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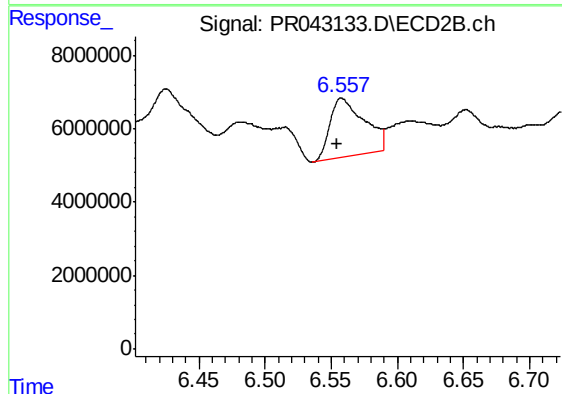
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: 0.003 min
Response: 8448141
Conc: 32.63 ng/ml



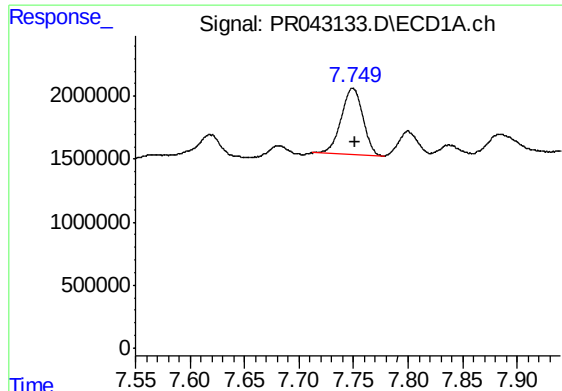
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: -0.002 min
Response: 5266695
Conc: 28.95 ng/ml m



#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.004 min
Response: 28493898
Conc: 55.62 ng/ml



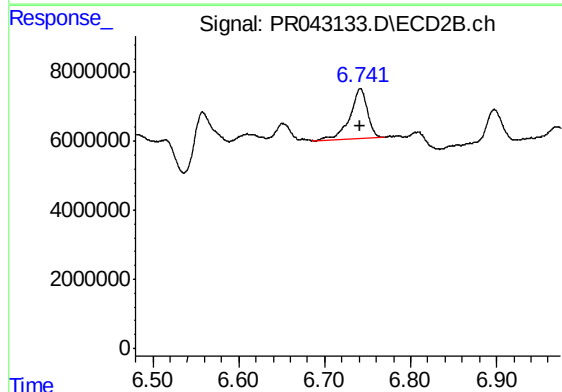
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 7339402
Conc: 30.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)

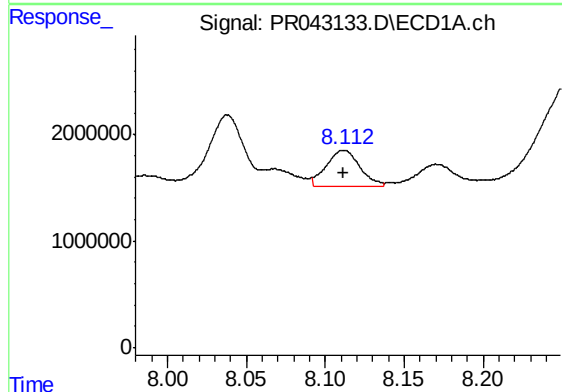
Manual Integrations
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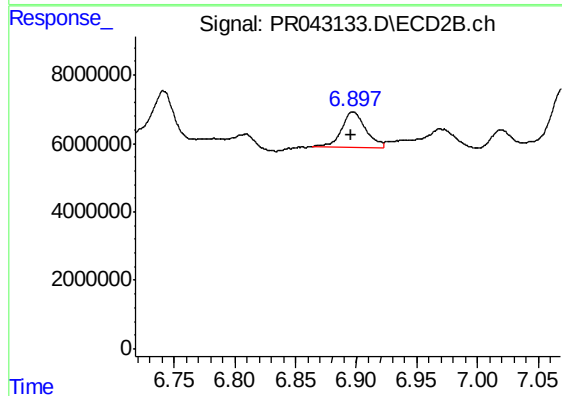
#32 AR-1260-2

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 20388662
Conc: 28.63 ng/ml



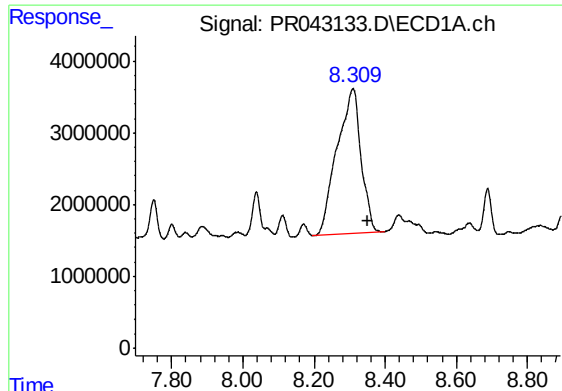
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 4968835
Conc: 26.49 ng/ml m



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.001 min
Response: 14398818
Conc: 24.44 ng/ml



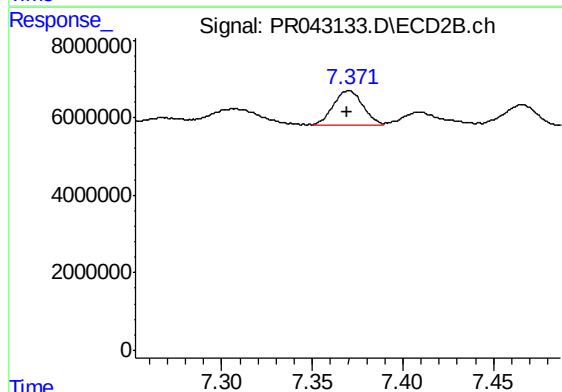
#34 AR-1260-4

R.T.: 8.309 min
Delta R.T.: -0.041 min
Response: 94562250
Conc: 458.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(6-8)

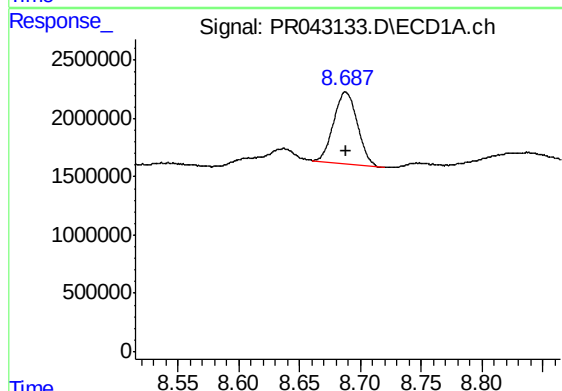
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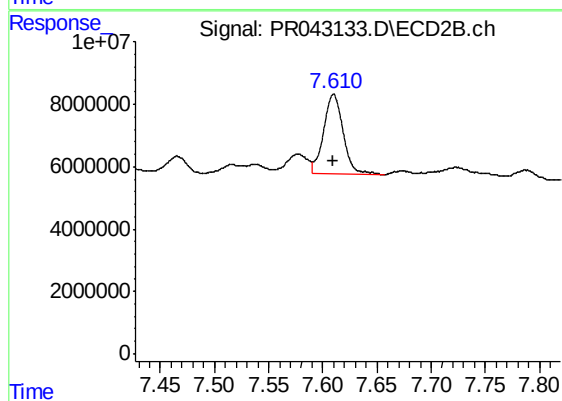
#34 AR-1260-4

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 10026416
Conc: 19.87 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 8416558
Conc: 19.51 ng/ml



#35 AR-1260-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 32137090
Conc: 22.44 ng/ml