

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111519\
 Data File : PR043131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 18:28
 Operator : SM\AJ
 Sample : K5832-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 5-(2-4)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 05:48:15 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...	4.711	3.971	71120502	244.9E6	24.014	25.769
2)	SA Decachlor...	10.625	9.067	65682913	163.9E6	18.784m	19.282
Target Compounds							
16)	L4 AR-1242-1	5.888	5.063	4648185	15005445	45.034m	50.148m
17)	L4 AR-1242-2	5.911	5.083	10161205	24650292	69.007m	60.059m
18)	L4 AR-1242-3	5.974	5.261	3924679	14594008	43.470m	75.288m#
19)	L4 AR-1242-4	6.074	5.346	6360222	6221288	85.046m	34.980m#
20)	L4 AR-1242-5	6.812	5.871	7680642	34759254	84.667	134.239m#
31)	L7 AR-1260-1	7.495	6.557	16852258	27641816	92.619m	53.959m#
32)	L7 AR-1260-2	7.749	6.741	23319945	54471831	97.775	76.493m
33)	L7 AR-1260-3	8.112	6.897	10461579	41537675	55.780	70.504m#
34)	L7 AR-1260-4	8.347	7.371	18328194	26240530	88.769	52.014 #
35)	L7 AR-1260-5	8.688	7.611	24718989	86971216	57.306	60.715

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

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Acq On : 15 Nov 2019 18:28
Operator : SM\AJ
Sample : K5832-15
Misc :
ALS Vial : 10 Sample Multiplier: 1

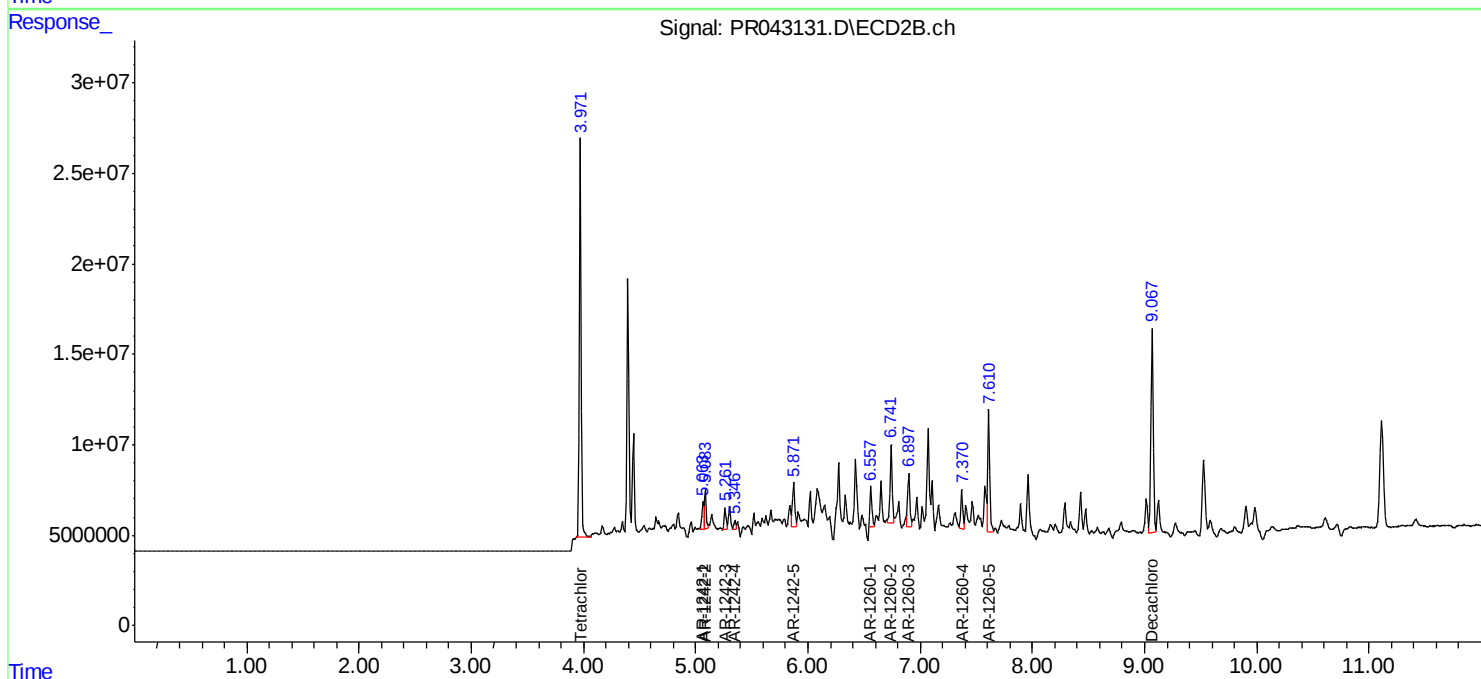
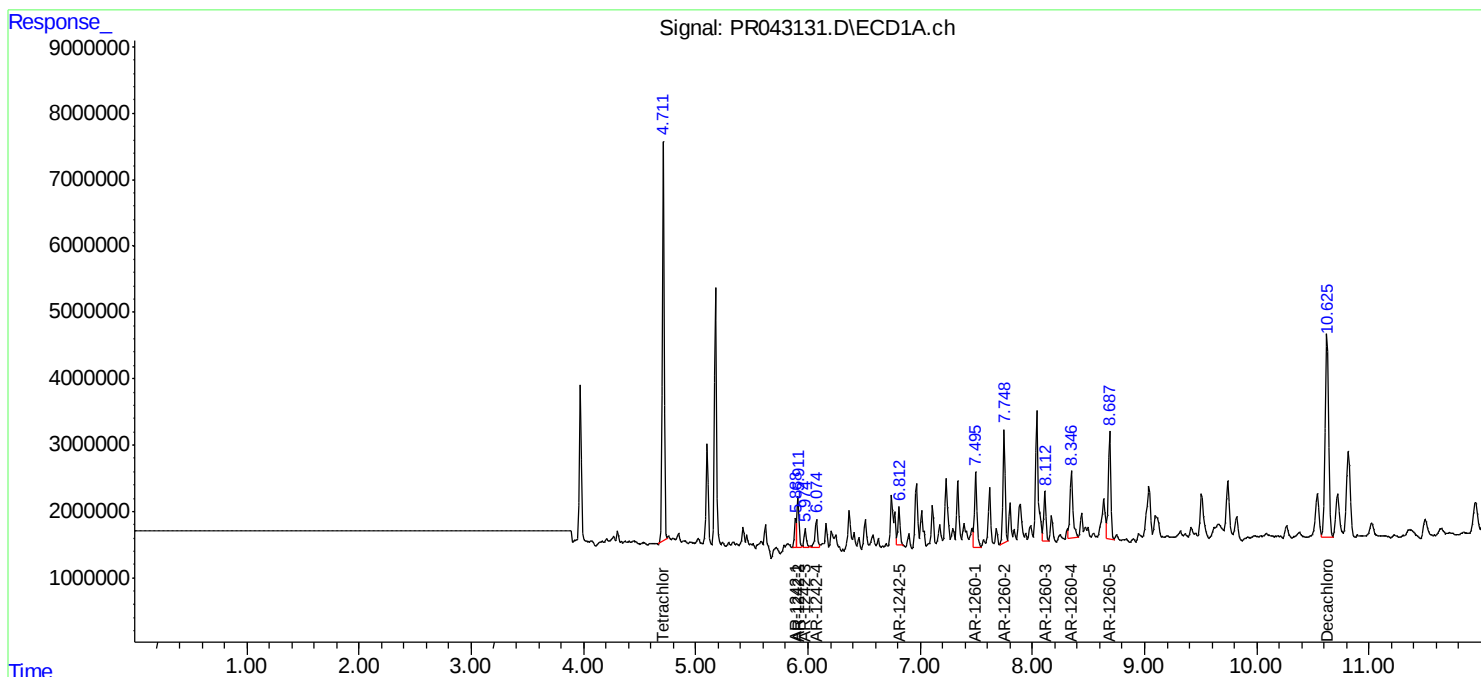
Instrument :
ECD_R
ClientSampled :
5-(2-4)

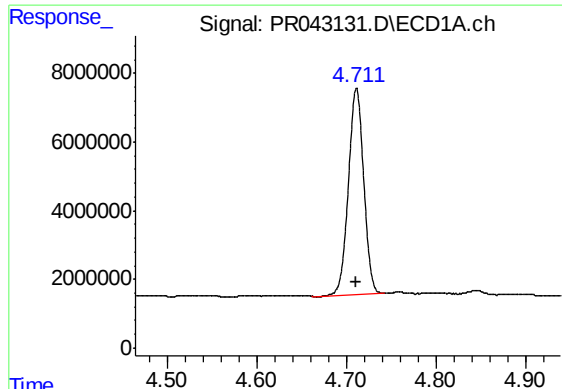
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Integration File signal 1: autoint1.e
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Quant Time: Nov 19 05:48:15 2019
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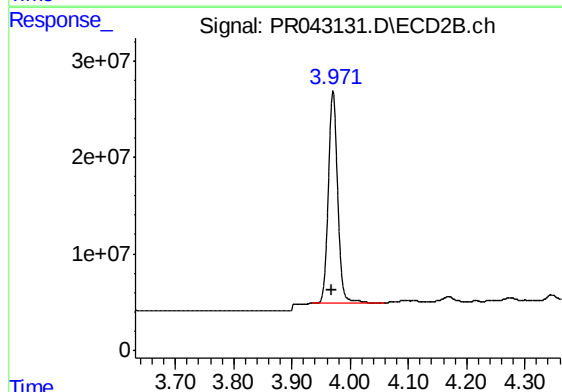
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 71120502
Conc: 24.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(2-4)

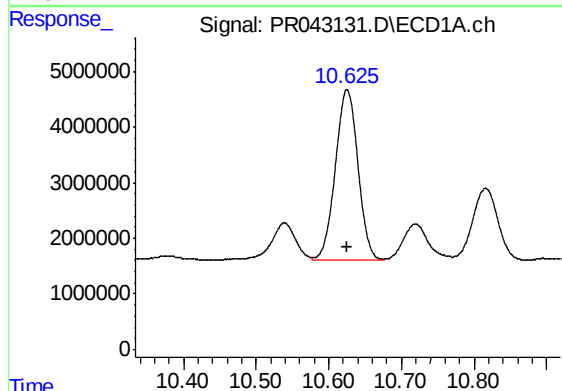
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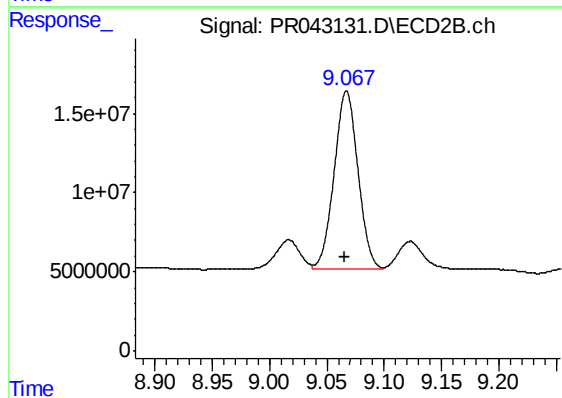
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 244926400
Conc: 25.77 ng/ml



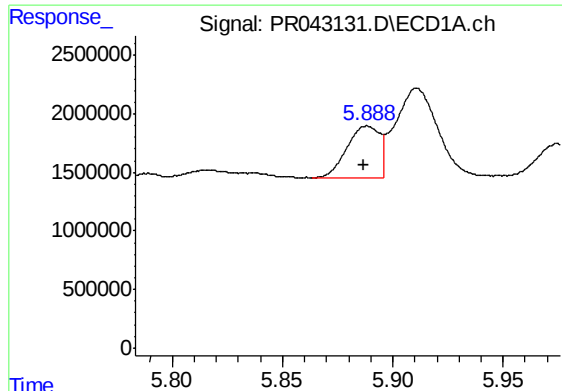
#2 Decachlorobiphenyl

R.T.: 10.625 min
Delta R.T.: 0.000 min
Response: 65682913
Conc: 18.78 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.001 min
Response: 163901372
Conc: 19.28 ng/ml



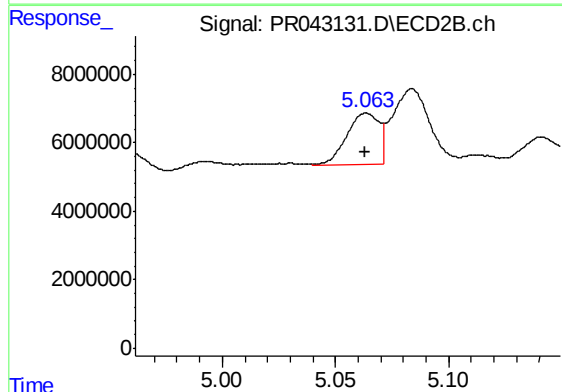
#16 AR-1242-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 4648185
Conc: 45.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
5-(2-4)

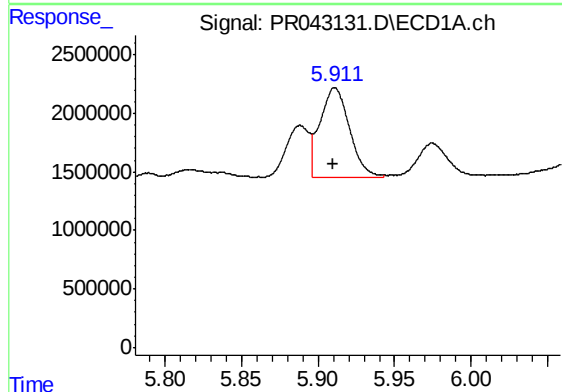
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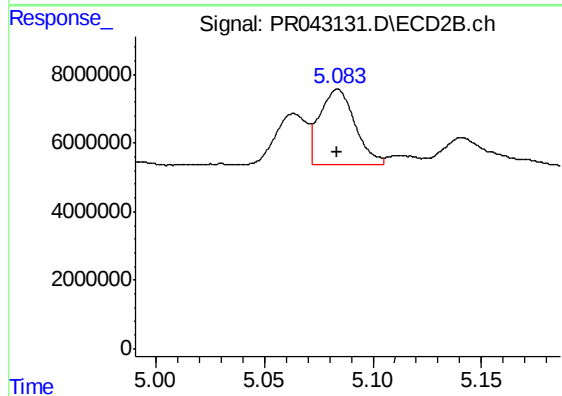
#16 AR-1242-1

R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 15005445
Conc: 50.15 ng/ml m



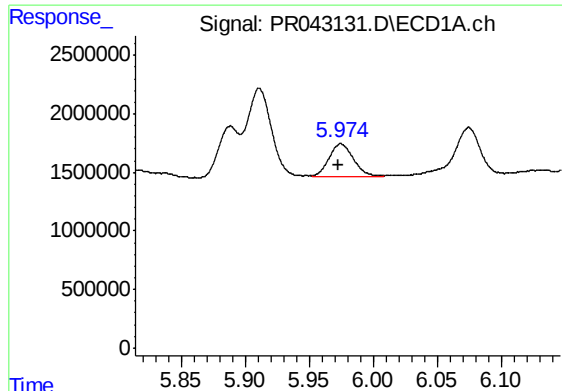
#17 AR-1242-2

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 10161205
Conc: 69.01 ng/ml m



#17 AR-1242-2

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 24650292
Conc: 60.06 ng/ml m



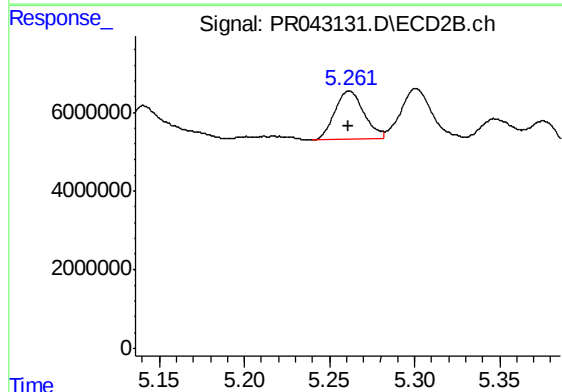
#18 AR-1242-3

R.T.: 5.974 min
Delta R.T.: 0.001 min
Response: 3924679
Conc: 43.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
5-(2-4)

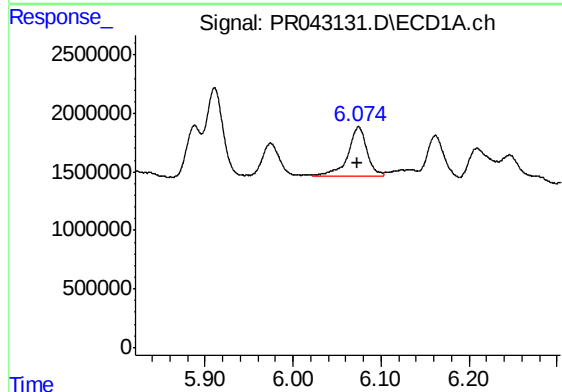
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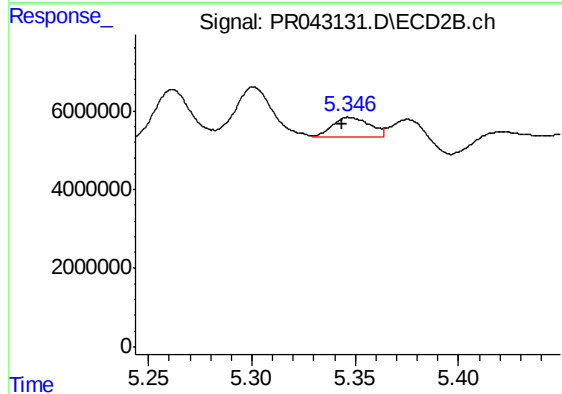
#18 AR-1242-3

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 14594008
Conc: 75.29 ng/ml m



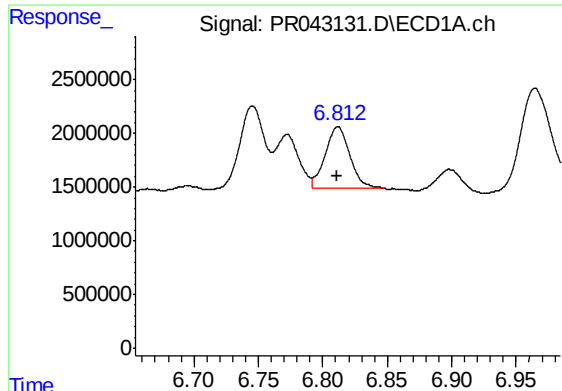
#19 AR-1242-4

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 6360222
Conc: 85.05 ng/ml m



#19 AR-1242-4

R.T.: 5.346 min
Delta R.T.: 0.002 min
Response: 6221288
Conc: 34.98 ng/ml m



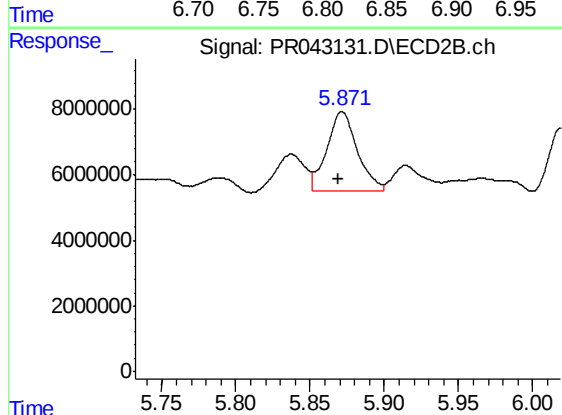
#20 AR-1242-5

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 7680642
Conc: 84.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(2-4)

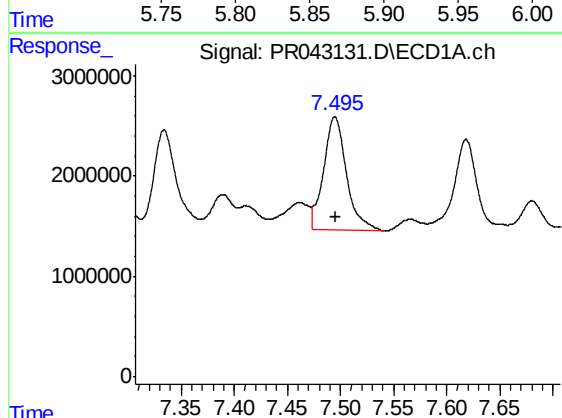
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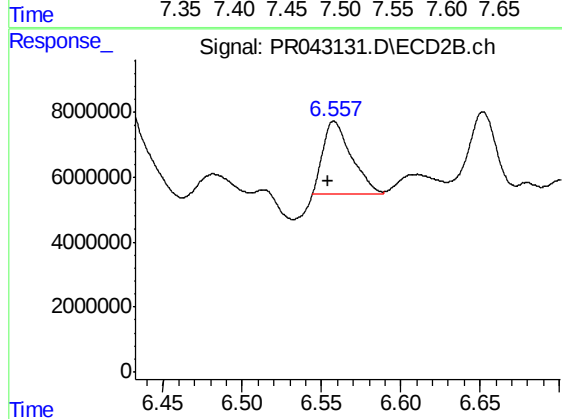
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: 0.002 min
Response: 34759254
Conc: 134.24 ng/ml m



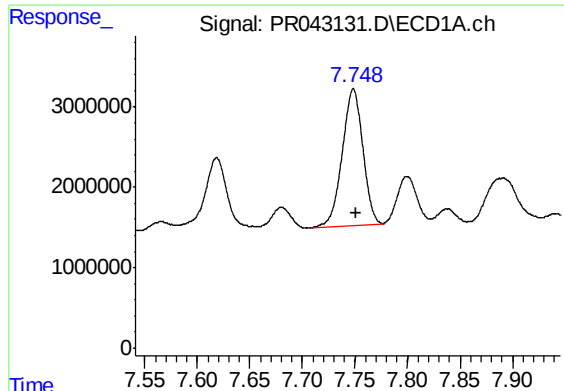
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 16852258
Conc: 92.62 ng/ml m



#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.003 min
Response: 27641816
Conc: 53.96 ng/ml m



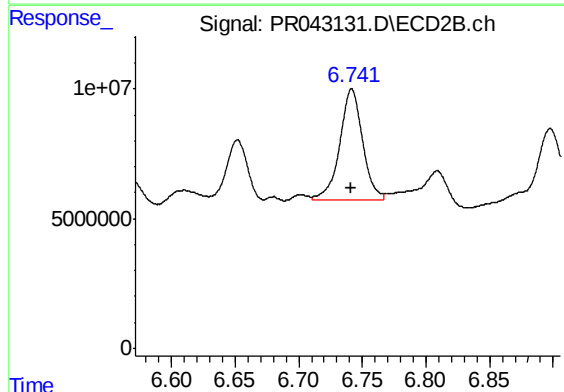
#32 AR-1260-2

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 23319945
Conc: 97.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(2-4)

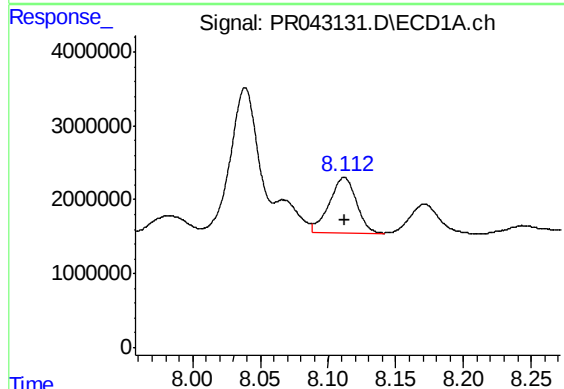
Manual Integrations
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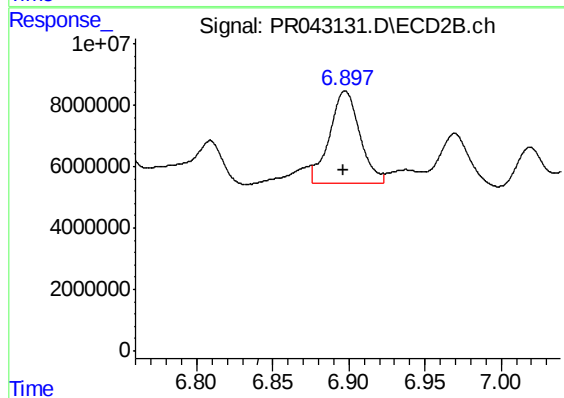
#32 AR-1260-2

R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 54471831
Conc: 76.49 ng/ml m



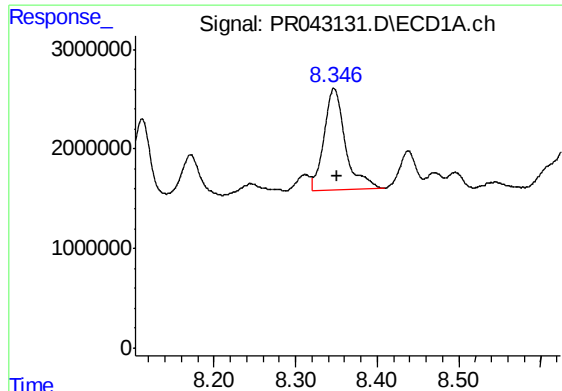
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 10461579
Conc: 55.78 ng/ml



#33 AR-1260-3

R.T.: 6.897 min
Delta R.T.: 0.001 min
Response: 41537675
Conc: 70.50 ng/ml m



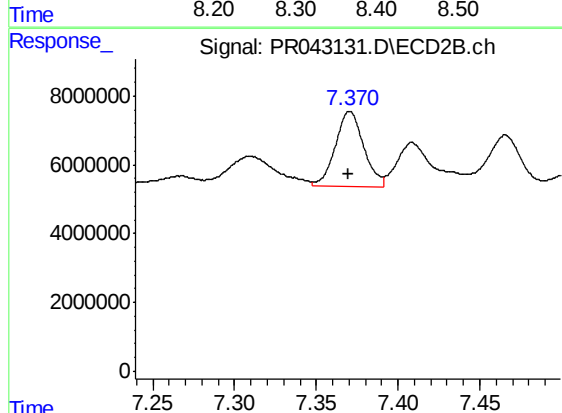
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.003 min
Response: 18328194
Conc: 88.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
5-(2-4)

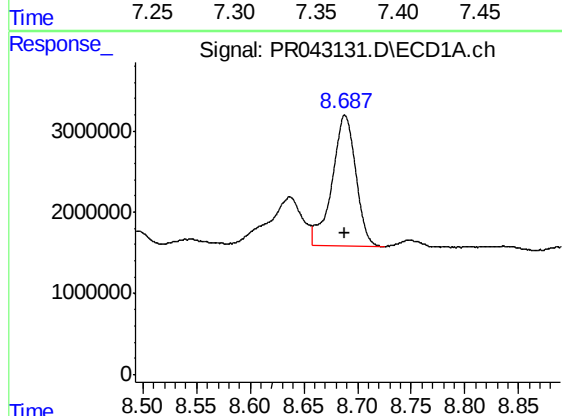
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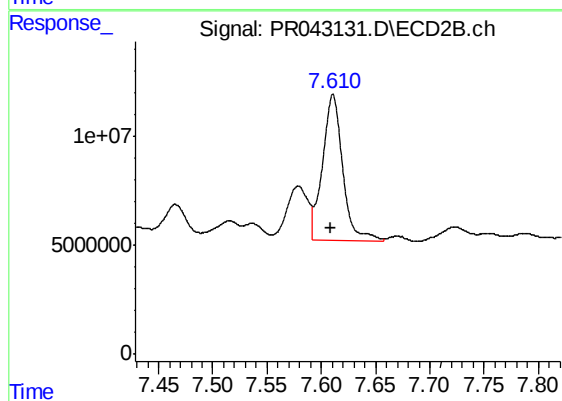
#34 AR-1260-4

R.T.: 7.371 min
Delta R.T.: 0.001 min
Response: 26240530
Conc: 52.01 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 24718989
Conc: 57.31 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: 0.002 min
Response: 86971216
Conc: 60.72 ng/ml