

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 18:25
 Operator : SM\AJ
 Sample : K5660-09RE
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-9-(10)RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 04:14:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 01 09:55:27 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	3.974	89479890	310.3E6	15.180	15.477m
2)	SA Decachlor...	10.623	9.069	44260887	86843195	11.060	6.911 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.067	44243759	108.9E6	466.344	344.767 #
22)	L5 AR-1248-2	6.161	5.304	74060987	129.9E6	561.976	391.404 #
23)	L5 AR-1248-3	6.368	5.346	71936100	169.0E6	485.753	515.140
24)	L5 AR-1248-4	6.769	5.521	63883390	102.6E6	374.115	285.887
25)	L5 AR-1248-5	6.811	5.915	65845915	99638858	406.033	257.037 #
26)	L6 AR-1254-1	6.746	5.875	63237191	181.4E6	338.772	287.852
27)	L6 AR-1254-2	6.963	6.021	117.5E6	138.0E6	402.423	236.197 #
28)	L6 AR-1254-3	7.336	6.428	99117250	238.0E6	314.725	231.281 #
29)	L6 AR-1254-4	7.617	6.654	46333059	94725673	197.689	124.217 #
30)	L6 AR-1254-5	8.037	7.073	76443456	163.3E6	304.047	177.159 #
31)	L7 AR-1260-1	7.494	6.557	40529350	121.3E6	194.942	200.216
33)	L7 AR-1260-3	8.110	6.899	24274157	112.6E6	134.285	158.510
34)	L7 AR-1260-4	8.347	7.373	46622144	54303016	223.402	93.012 #
35)	L7 AR-1260-5	8.687	7.613	57573452	156.6E6	138.864	97.081 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042872.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 18:25
Operator : SM\AJ
Sample : K5660-09RE
Misc :
ALS Vial : 35 Sample Multiplier: 1

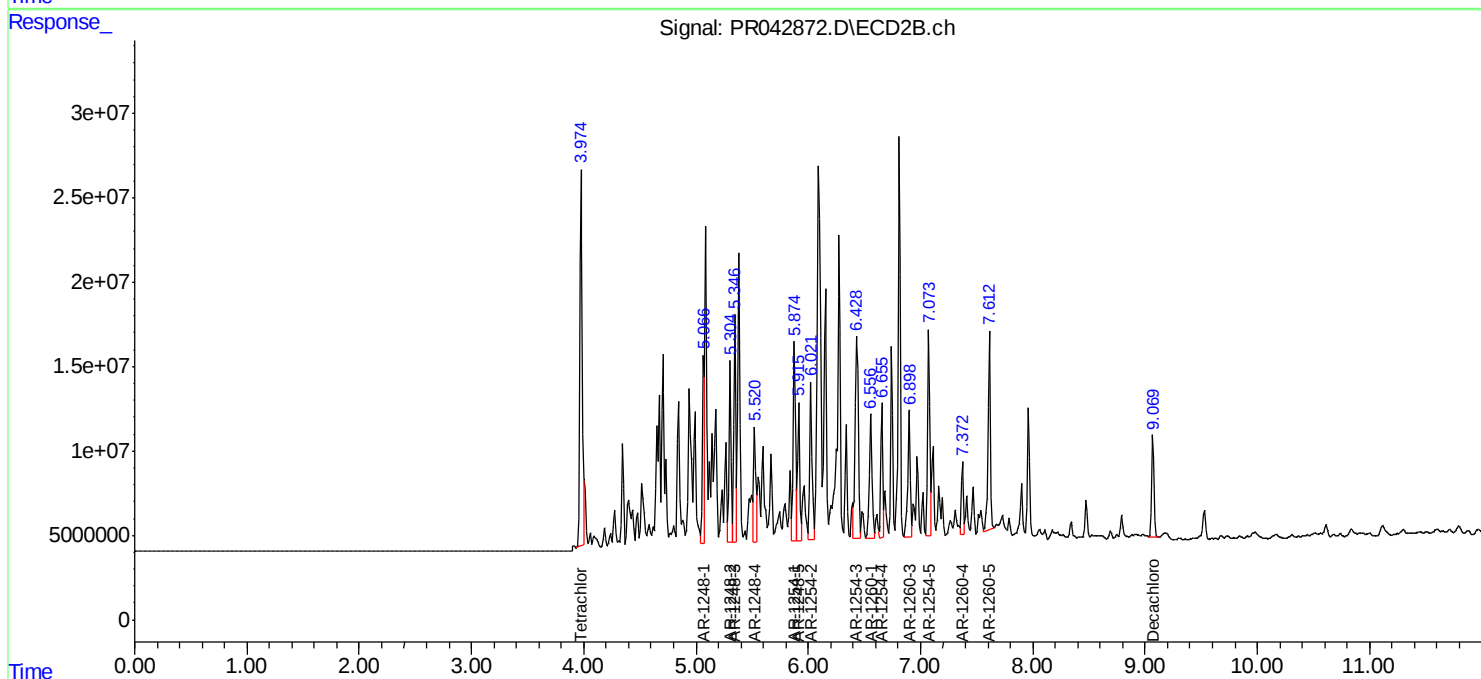
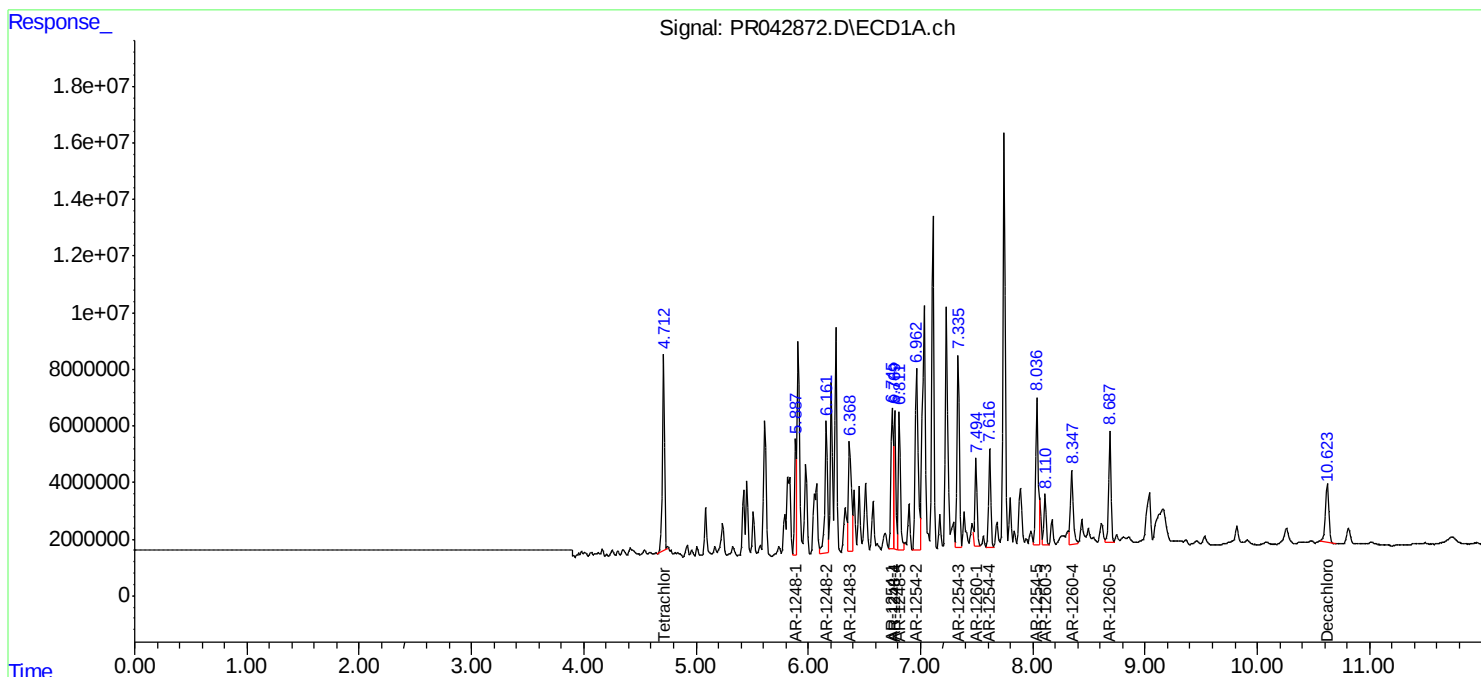
Instrument :
ECD_R
Client Sampled :
(A)-DT4-9-(10)RE

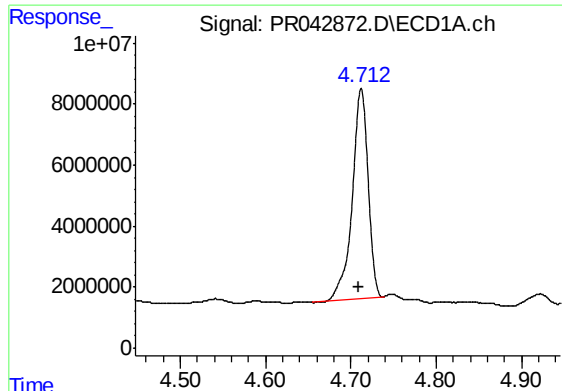
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:14:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
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Volume 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





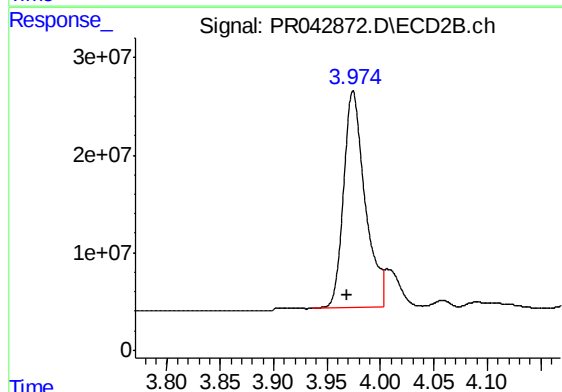
#1 Tetrachloro-m-xylene

R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 89479890
Conc: 15.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

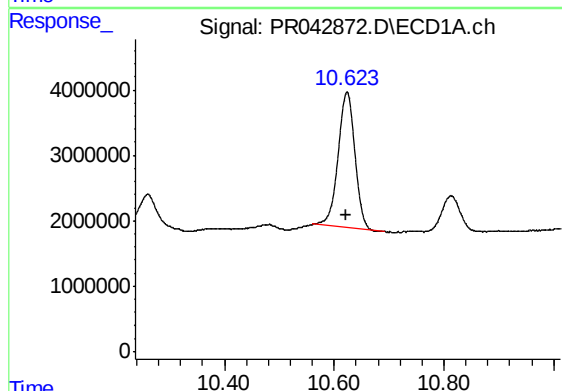
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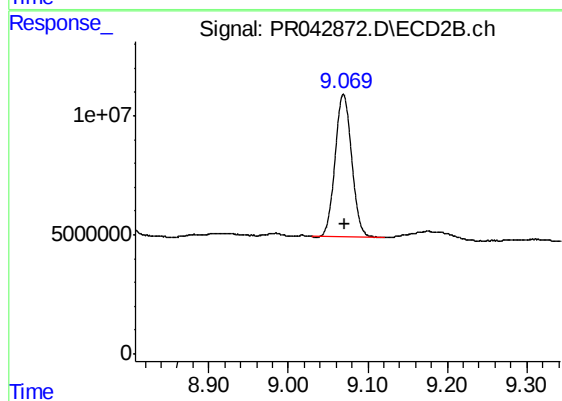
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.005 min
Response: 310322969
Conc: 15.48 ng/ml m



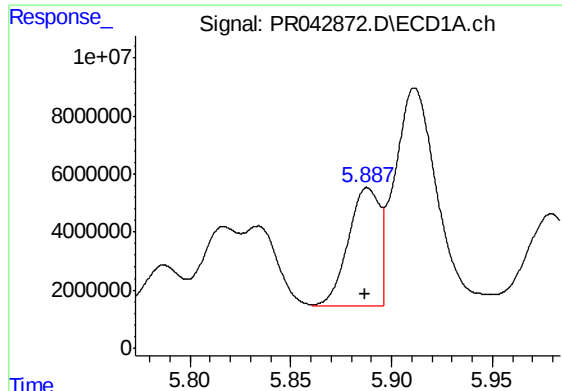
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.001 min
Response: 44260887
Conc: 11.06 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.001 min
Response: 86843195
Conc: 6.91 ng/ml



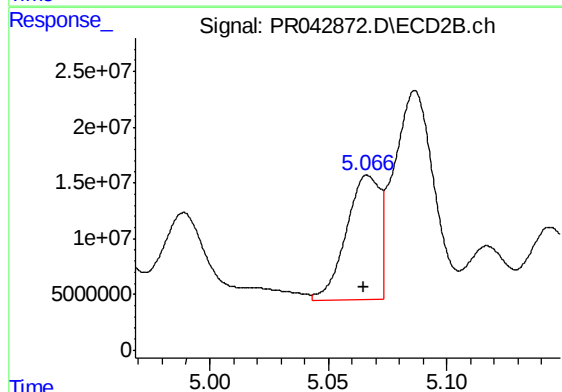
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 44243759
Conc: 466.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

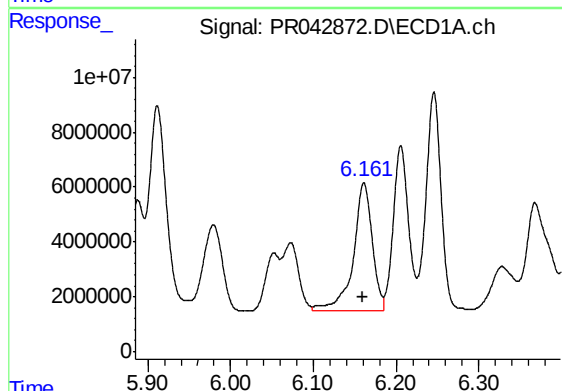
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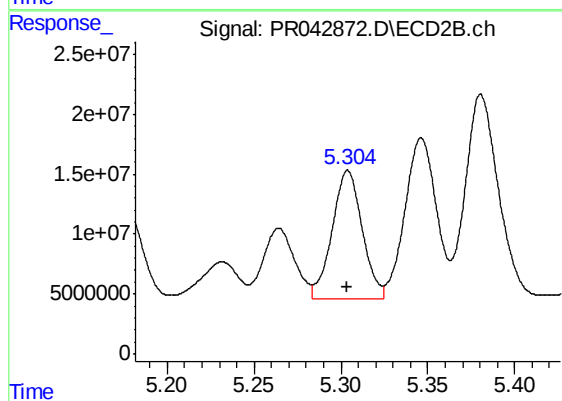
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.001 min
Response: 108923119
Conc: 344.77 ng/ml



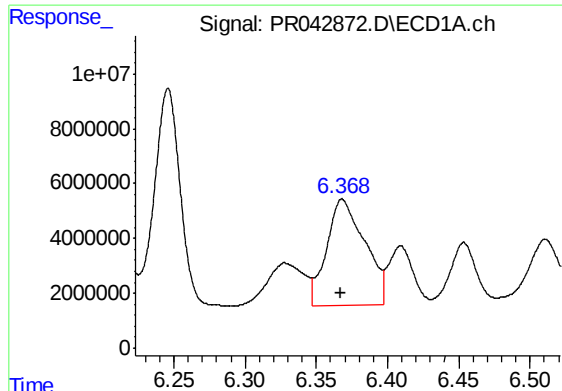
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 74060987
Conc: 561.98 ng/ml



#22 AR-1248-2

R.T.: 5.304 min
Delta R.T.: 0.000 min
Response: 129893481
Conc: 391.40 ng/ml



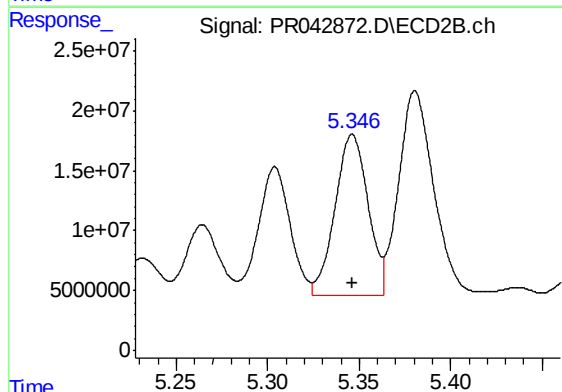
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 71936100
Conc: 485.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

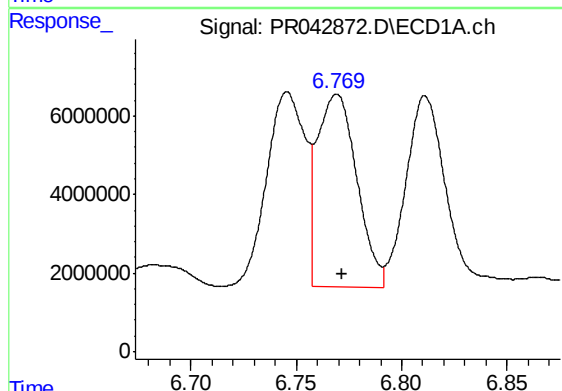
Manual Integrations
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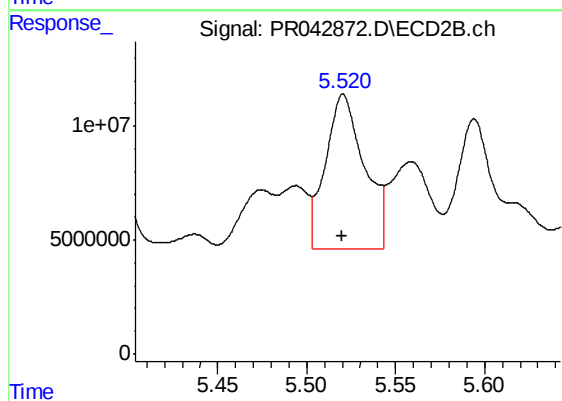
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 169045477
Conc: 515.14 ng/ml



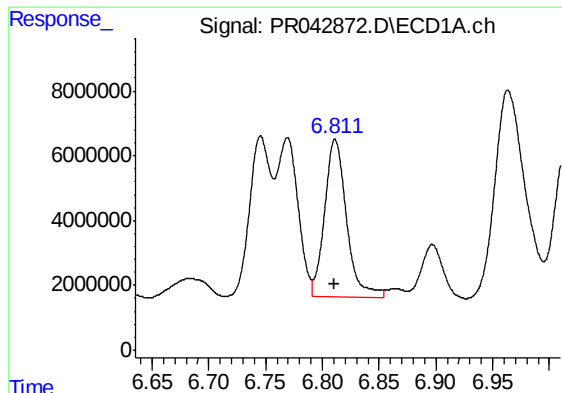
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.003 min
Response: 63883390
Conc: 374.11 ng/ml



#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 102577881
Conc: 285.89 ng/ml



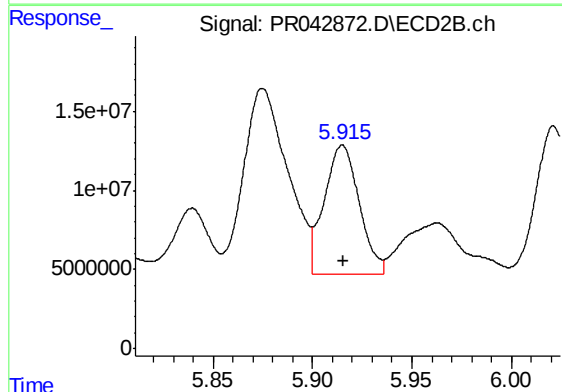
#25 AR-1248-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 65845915
Conc: 406.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

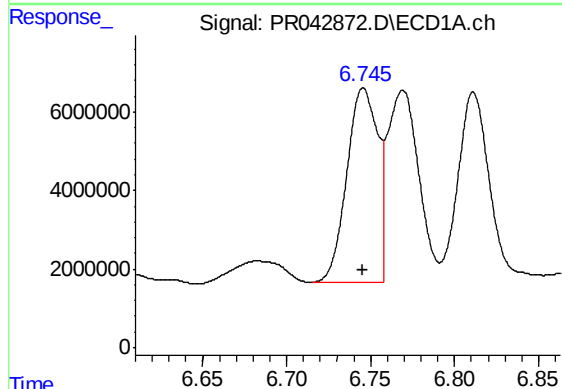
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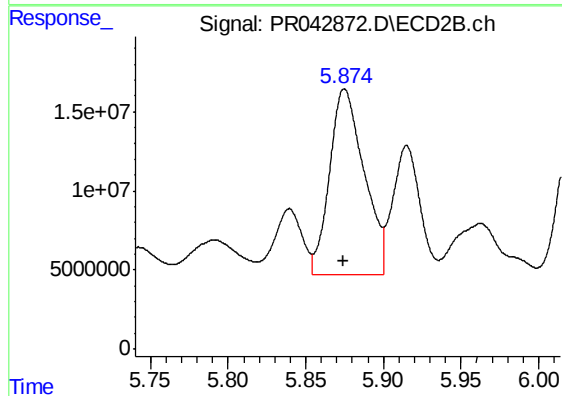
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 99638858
Conc: 257.04 ng/ml



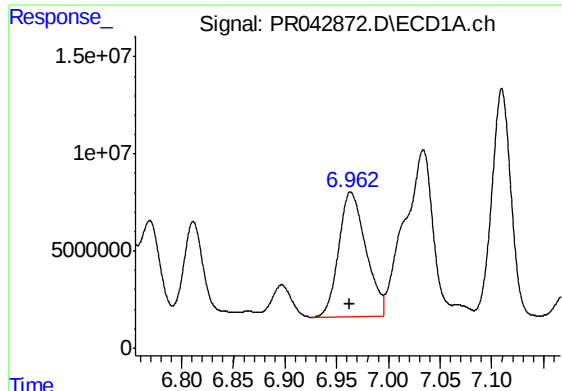
#26 AR-1254-1

R.T.: 6.746 min
Delta R.T.: 0.000 min
Response: 63237191
Conc: 338.77 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 181397173
Conc: 287.85 ng/ml



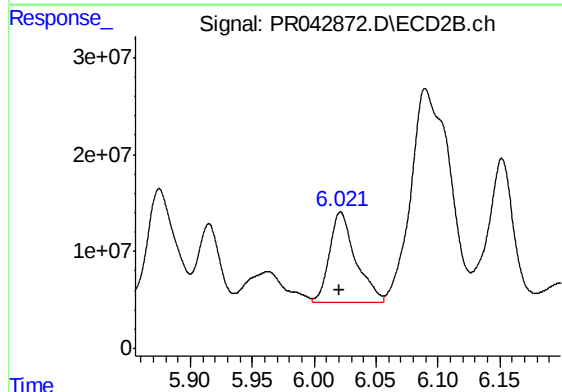
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.001 min
Response: 117472108
Conc: 402.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

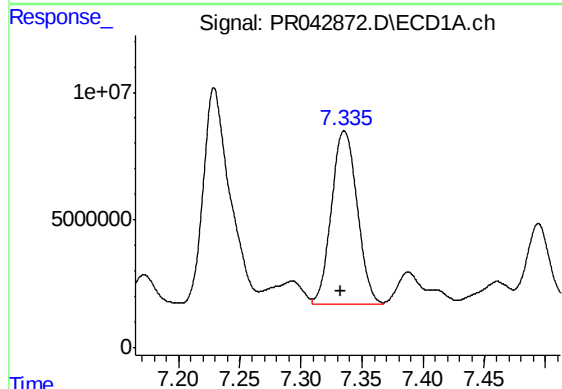
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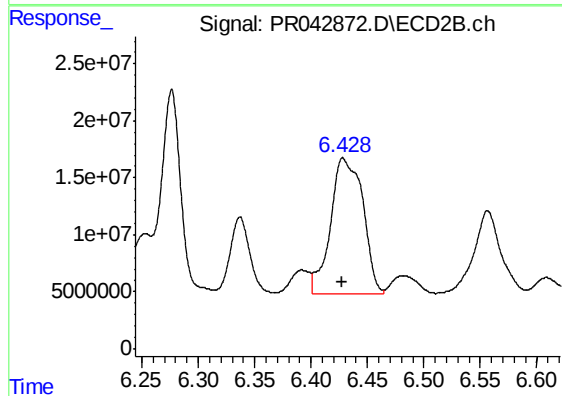
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.001 min
Response: 137993712
Conc: 236.20 ng/ml



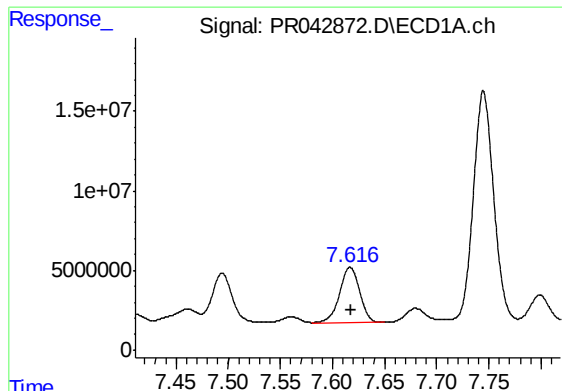
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 99117250
Conc: 314.72 ng/ml



#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.001 min
Response: 237981298
Conc: 231.28 ng/ml



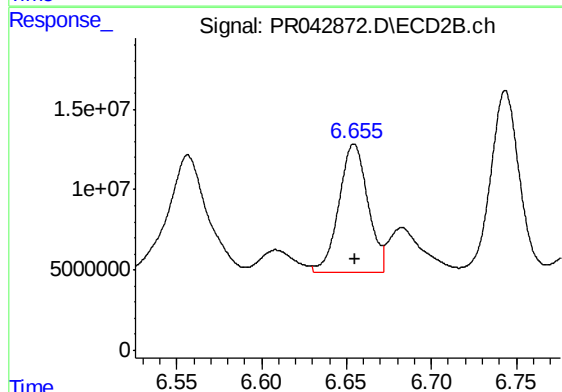
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 46333059
Conc: 197.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

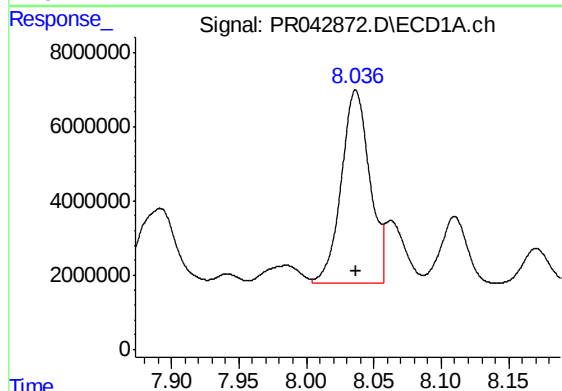
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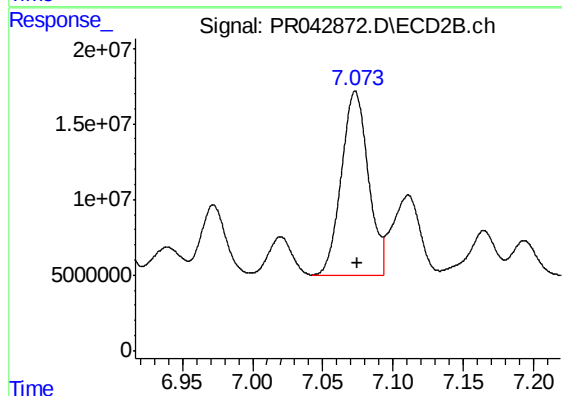
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 94725673
Conc: 124.22 ng/ml



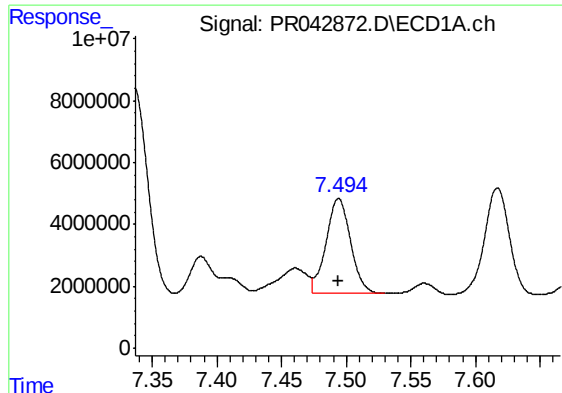
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 76443456
Conc: 304.05 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 163309093
Conc: 177.16 ng/ml



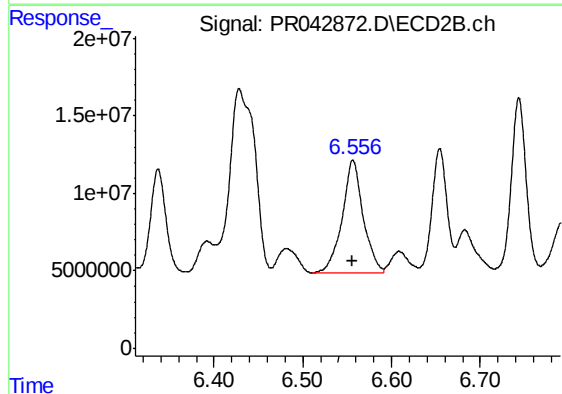
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 40529350
Conc: 194.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

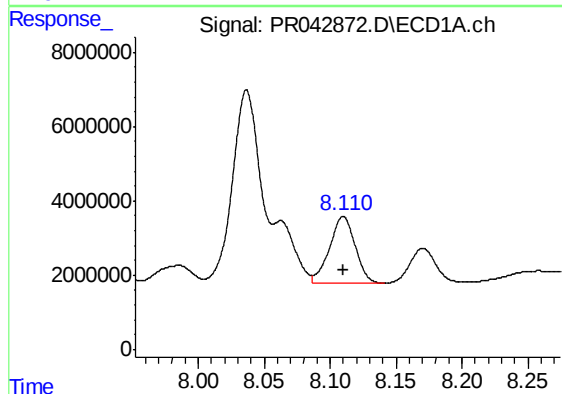
Manual Integrations
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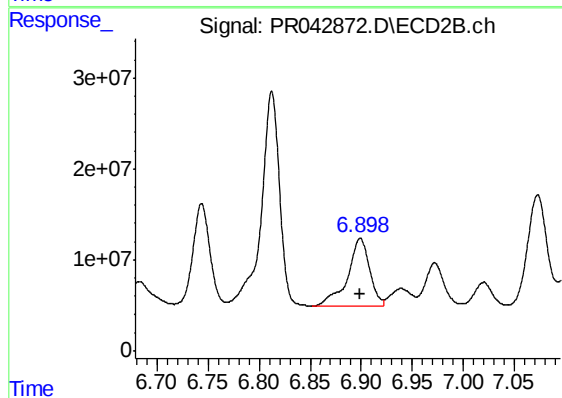
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 121349875
Conc: 200.22 ng/ml



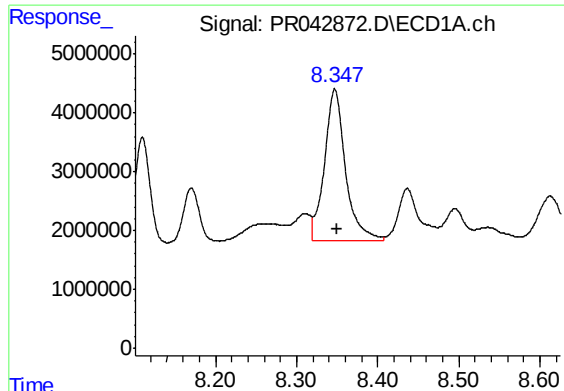
#33 AR-1260-3

R.T.: 8.110 min
Delta R.T.: 0.000 min
Response: 24274157
Conc: 134.28 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 112571728
Conc: 158.51 ng/ml



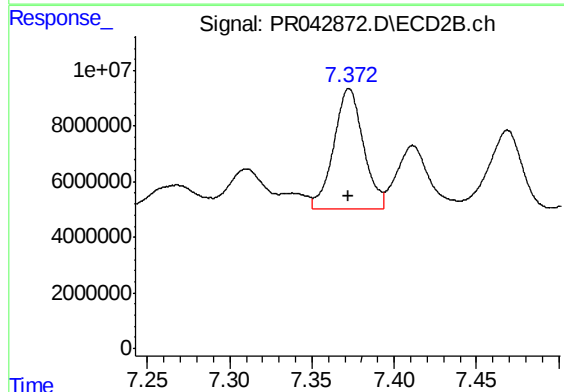
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 46622144
Conc: 223.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-9-(10)RE

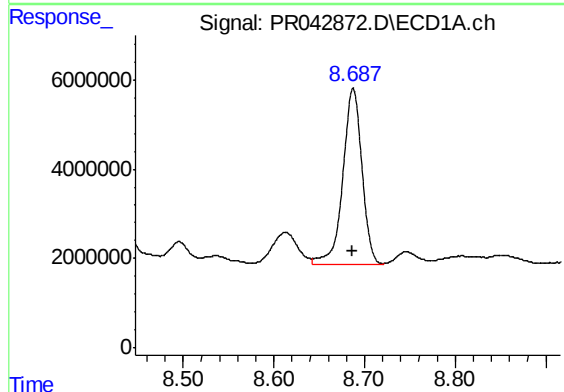
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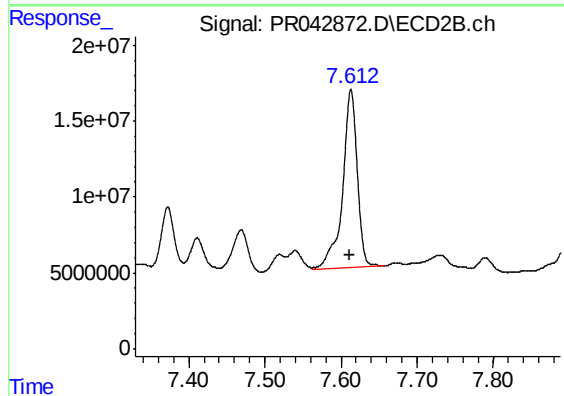
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 54303016
Conc: 93.01 ng/ml



#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 57573452
Conc: 138.86 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 156620730
Conc: 97.08 ng/ml