

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 15:42
 Operator : SM\AJ
 Sample : K5660-15
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-15-(10)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 16:00:35 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...	4.713	3.975	68908847	235.6E6	11.690	11.752
2)	SA Decachlor...	10.627	9.073	46771960	87091692	11.687	6.931 #
Target Compounds							
21)	L5 AR-1248-1	5.890	5.067	131.6E6	358.6E6	1386.636	1135.042m
22)	L5 AR-1248-2	6.163	5.306	362.4E6	530.8E6	2749.782	1599.516 #
23)	L5 AR-1248-3	6.370	5.348	295.6E6	819.7E6	1995.931	2497.907 #
24)	L5 AR-1248-4	6.771	5.522	292.7E6	360.8E6	1714.104	1005.420 #
25)	L5 AR-1248-5	6.814	5.917	350.7E6	450.0E6	2162.820	1160.799 #
26)	L6 AR-1254-1	6.747	5.876	336.1E6	814.3E6	1800.627	1292.251 #
27)	L6 AR-1254-2	6.965	6.023	609.0E6	651.0E6	2086.326	1114.332 #
28)	L6 AR-1254-3	7.338	6.431	672.8E6	1357.1E6	2136.398	1318.938 #
29)	L6 AR-1254-4	7.620	6.656	277.3E6	512.0E6	1183.131	671.424 #
30)	L6 AR-1254-5	8.039	7.075	420.4E6	896.2E6	1672.184	972.168 #
31)	L7 AR-1260-1	7.497	6.558	221.5E6	600.6E6	1065.373	990.913
33)	L7 AR-1260-3	8.112	6.901	92629764	490.0E6	512.429	689.889 #
34)	L7 AR-1260-4	8.347	7.375	244.0E6	186.8E6	1169.124	320.011 #
35)	L7 AR-1260-5	8.691	7.616	206.4E6	541.6E6	497.732	335.689 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 15:42
Operator : SM\AJ
Sample : K5660-15
Misc :
ALS Vial : 28 Sample Multiplier: 1

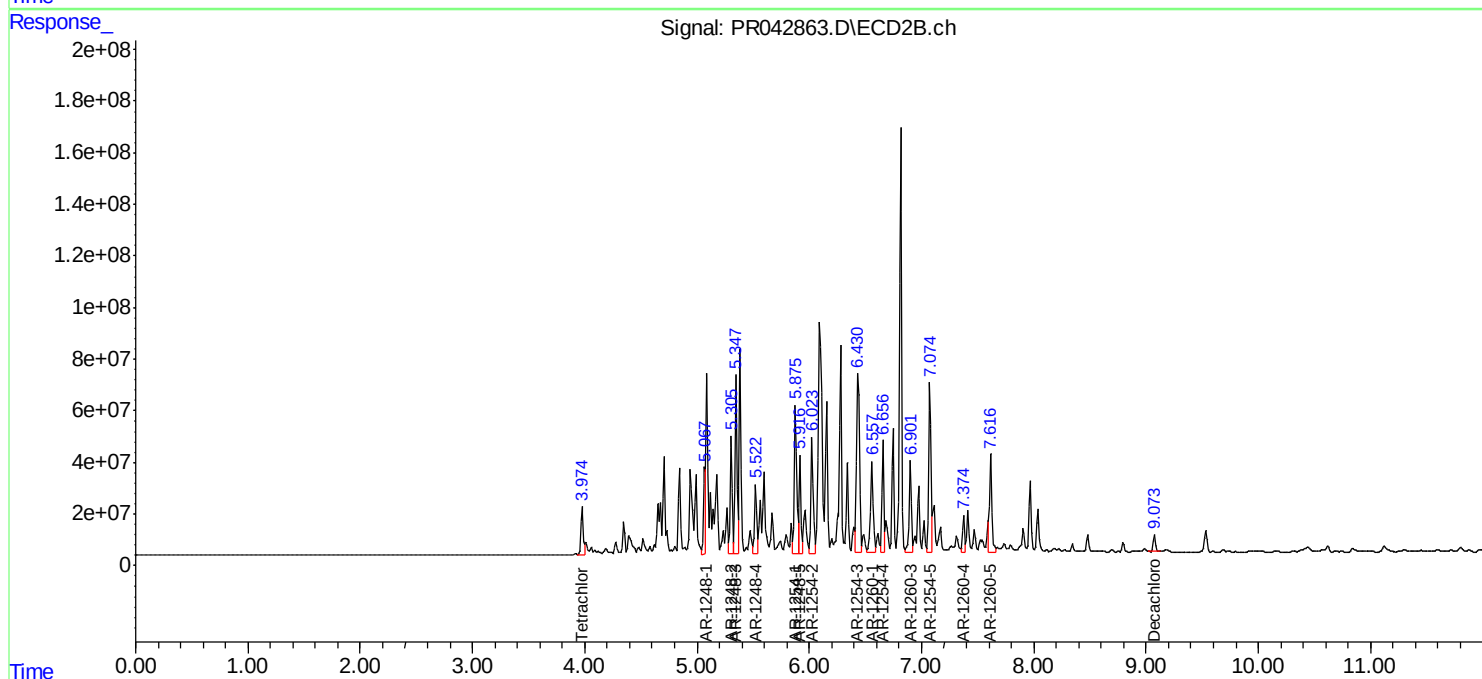
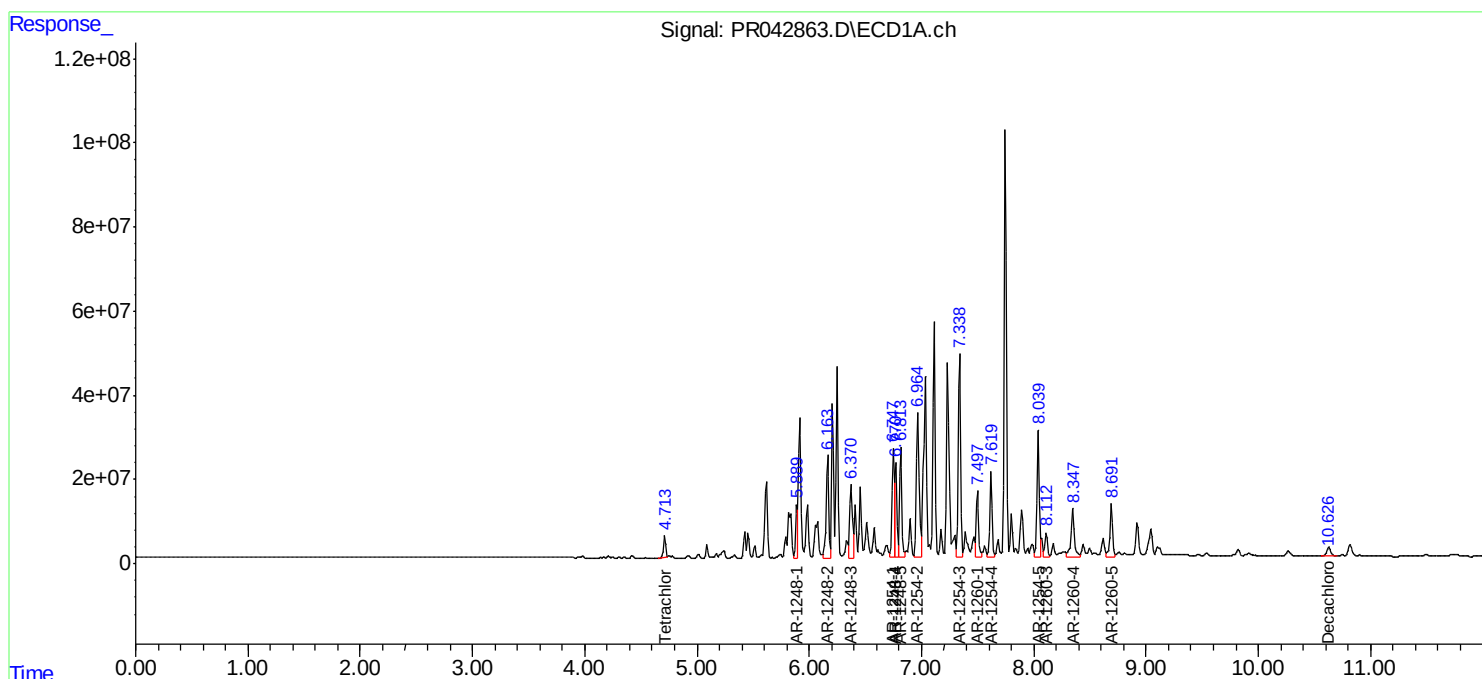
Instrument :
ECD_R
ClientSampled :
(A)-DT4-15-(10)

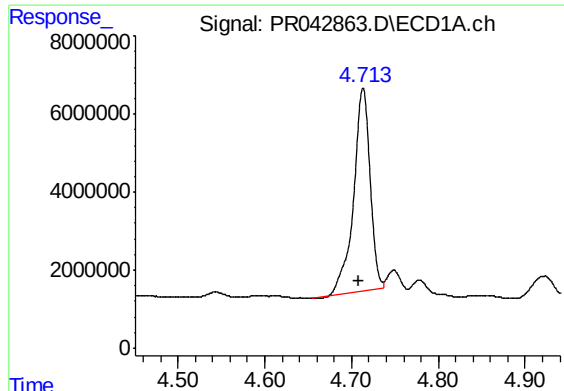
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 16:00:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





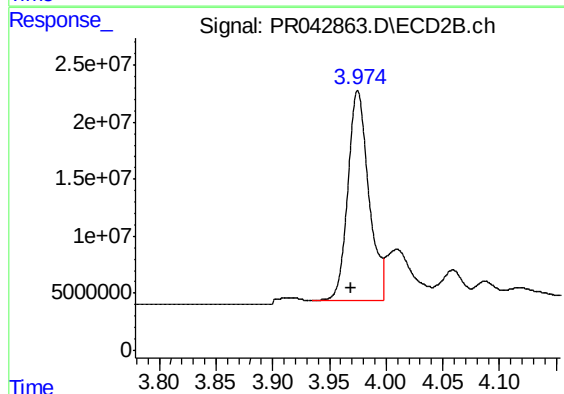
#1 Tetrachloro-m-xylene

R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 68908847
Conc: 11.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

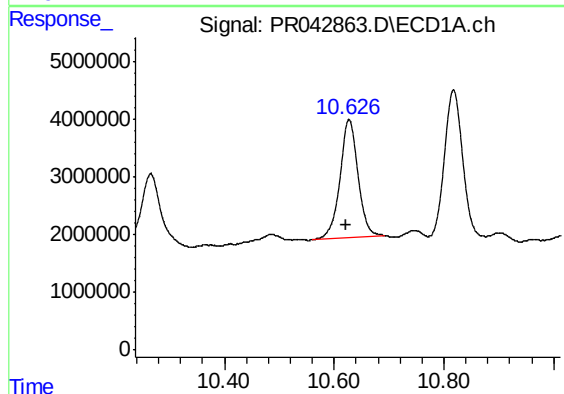
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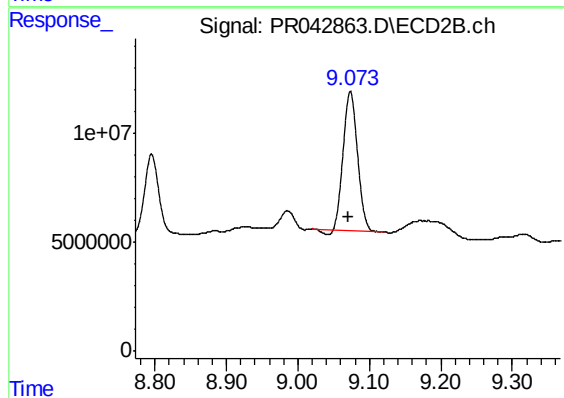
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: 0.006 min
Response: 235641307
Conc: 11.75 ng/ml



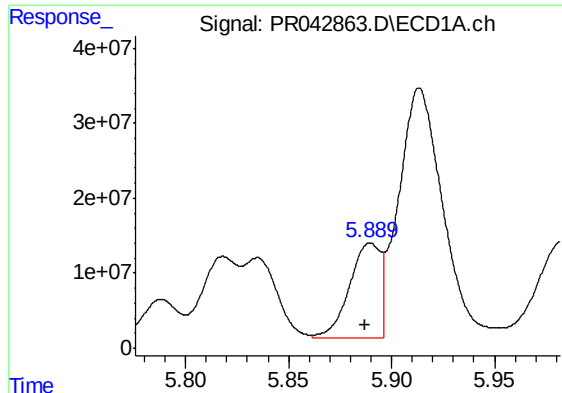
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.005 min
Response: 46771960
Conc: 11.69 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.073 min
Delta R.T.: 0.003 min
Response: 87091692
Conc: 6.93 ng/ml



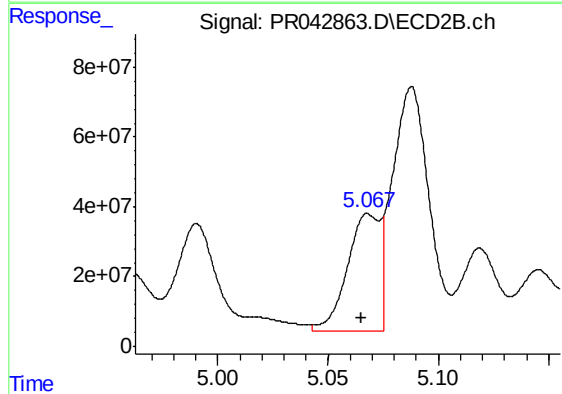
#21 AR-1248-1

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 131555219
Conc: 1386.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

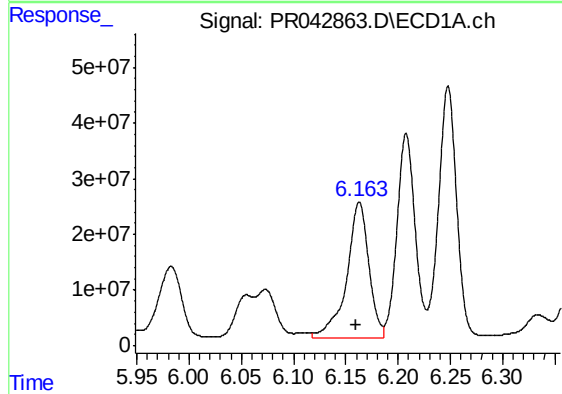
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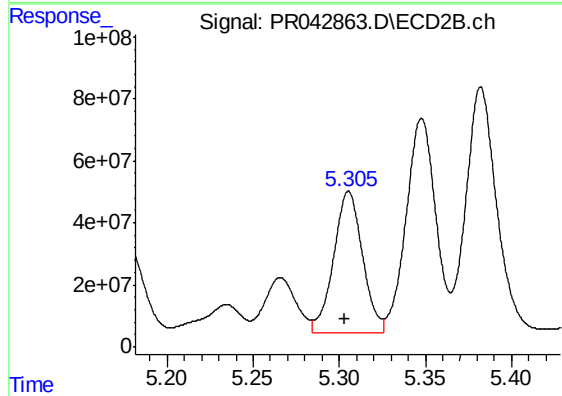
#21 AR-1248-1

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 358596486
Conc: 1135.04 ng/ml m



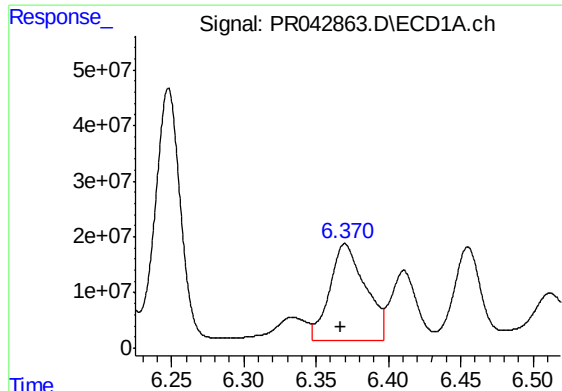
#22 AR-1248-2

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 362384947
Conc: 2749.78 ng/ml



#22 AR-1248-2

R.T.: 5.306 min
Delta R.T.: 0.002 min
Response: 530824820
Conc: 1599.52 ng/ml



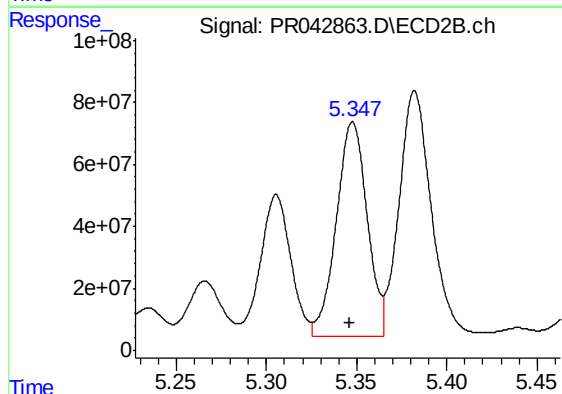
#23 AR-1248-3

R.T.: 6.370 min
Delta R.T.: 0.003 min
Response: 295581420
Conc: 1995.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

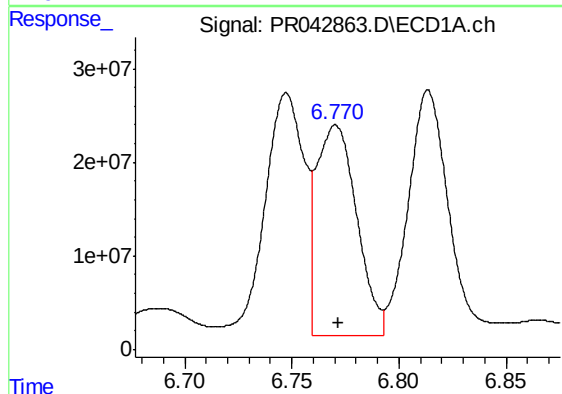
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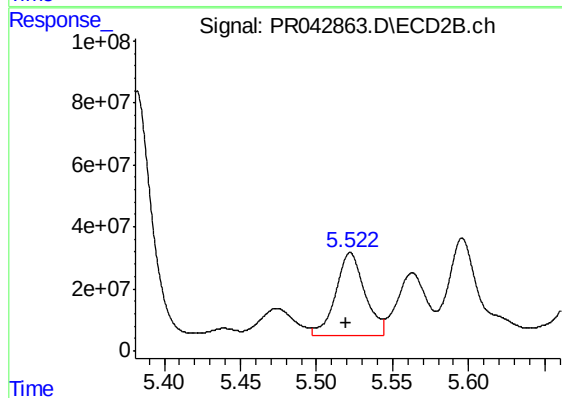
#23 AR-1248-3

R.T.: 5.348 min
Delta R.T.: 0.001 min
Response: 819699900
Conc: 2497.91 ng/ml



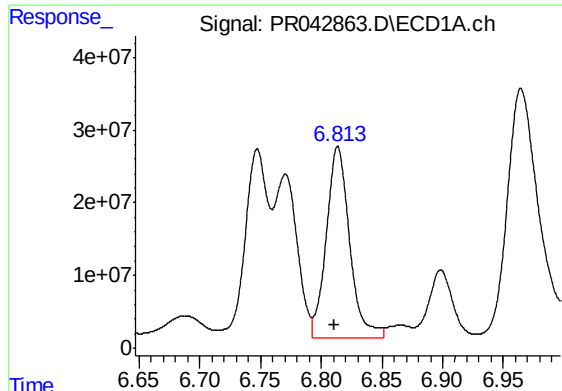
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: -0.001 min
Response: 292698189
Conc: 1714.10 ng/ml



#24 AR-1248-4

R.T.: 5.522 min
Delta R.T.: 0.002 min
Response: 360750708
Conc: 1005.42 ng/ml



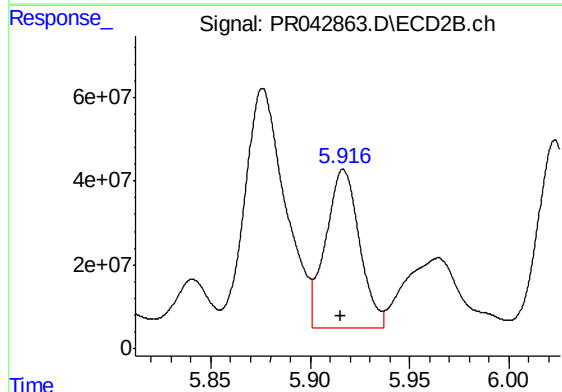
#25 AR-1248-5

R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 350742043
Conc: 2162.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

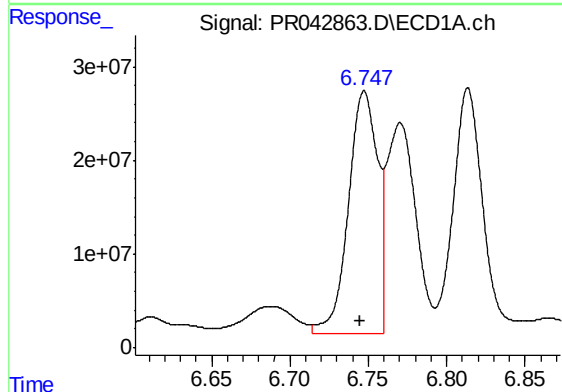
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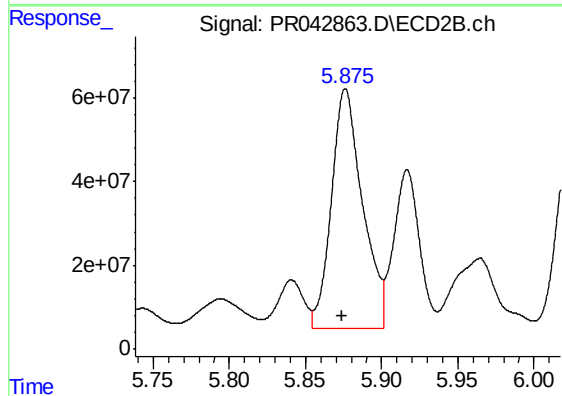
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.001 min
Response: 449977003
Conc: 1160.80 ng/ml



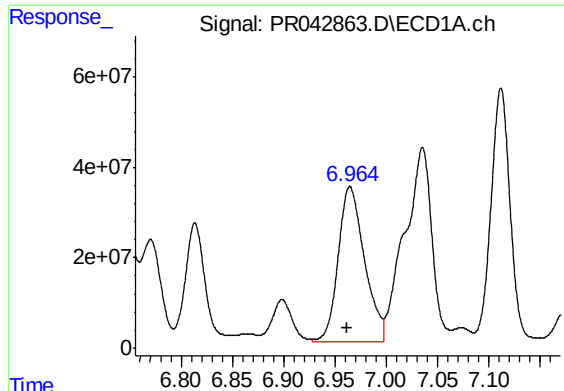
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 336115792
Conc: 1800.63 ng/ml



#26 AR-1254-1

R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 814345576
Conc: 1292.25 ng/ml



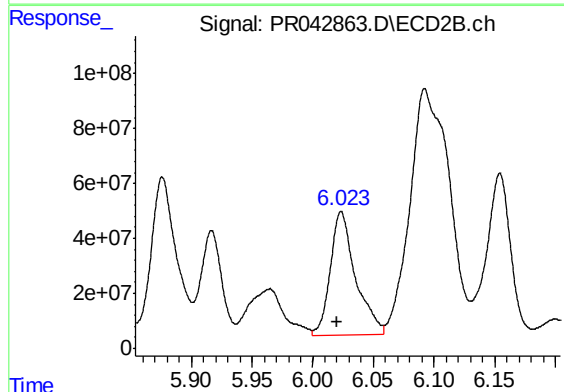
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 609022953
Conc: 2086.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

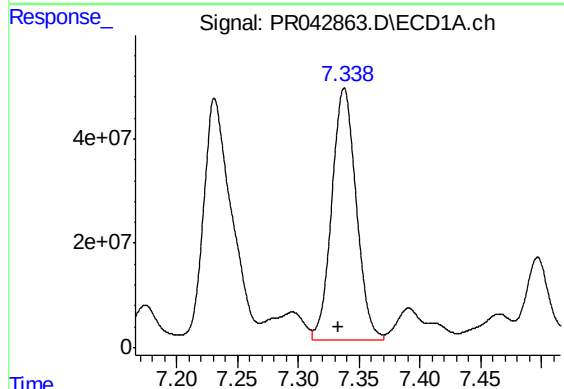
Manual Integrations
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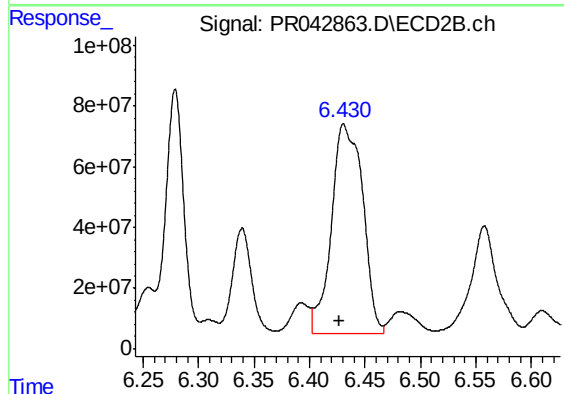
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 651027265
Conc: 1114.33 ng/ml



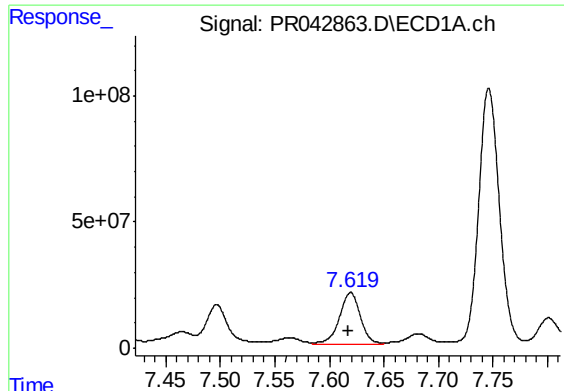
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 672822869
Conc: 2136.40 ng/ml



#28 AR-1254-3

R.T.: 6.431 min
Delta R.T.: 0.004 min
Response: 1357146273
Conc: 1318.94 ng/ml



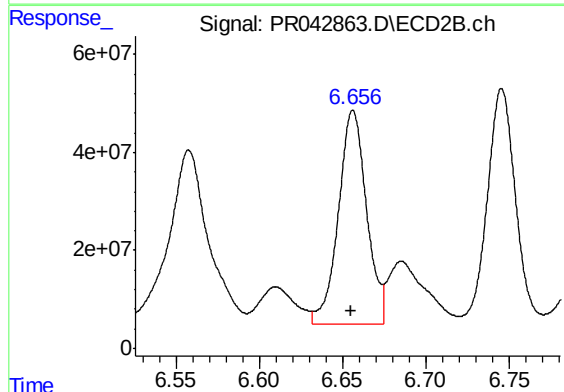
#29 AR-1254-4

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 277295015
Conc: 1183.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

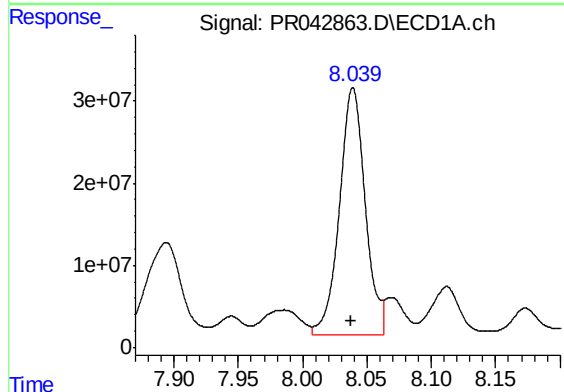
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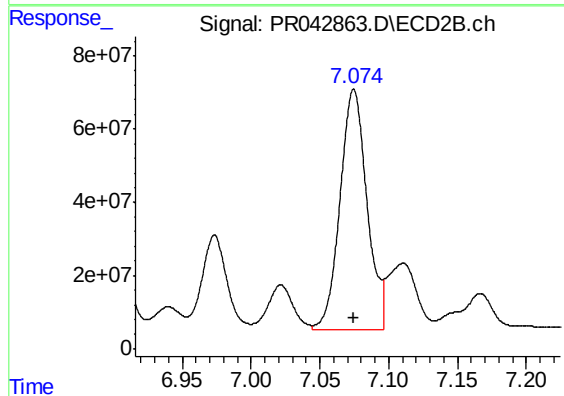
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.000 min
Response: 512015775
Conc: 671.42 ng/ml



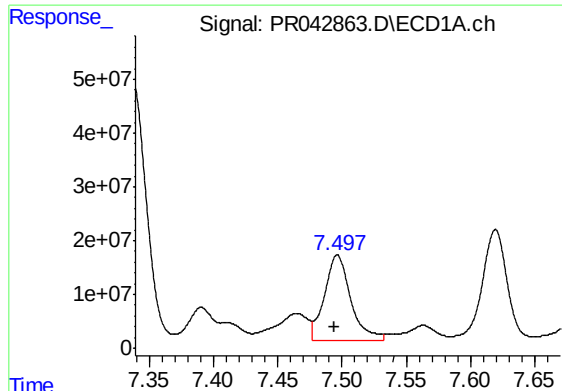
#30 AR-1254-5

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 420419886
Conc: 1672.18 ng/ml



#30 AR-1254-5

R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 896165071
Conc: 972.17 ng/ml



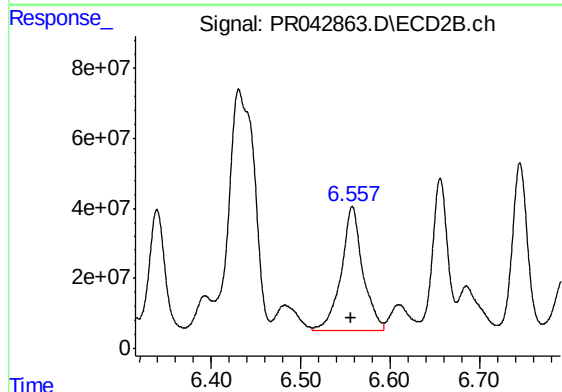
#31 AR-1260-1

R.T.: 7.497 min
Delta R.T.: 0.002 min
Response: 221496476
Conc: 1065.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

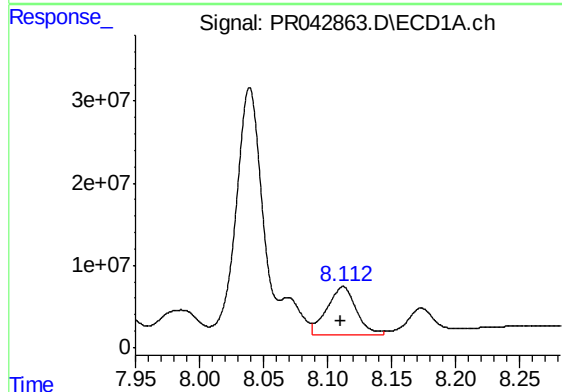
Manual Integrations
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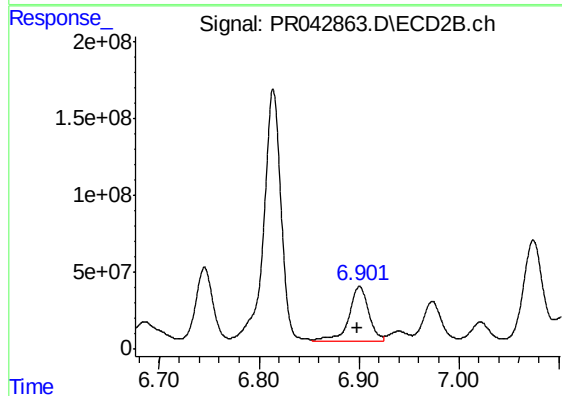
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.001 min
Response: 600588120
Conc: 990.91 ng/ml



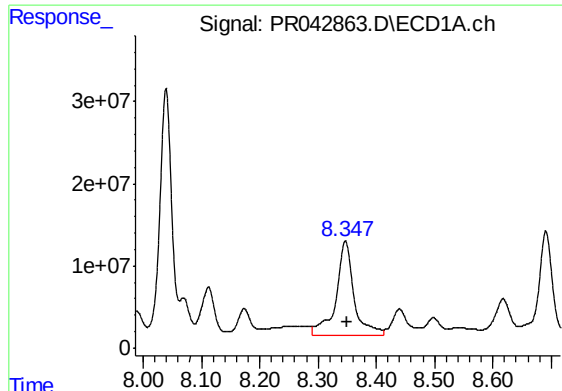
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.002 min
Response: 92629764
Conc: 512.43 ng/ml



#33 AR-1260-3

R.T.: 6.901 min
Delta R.T.: 0.002 min
Response: 489951215
Conc: 689.89 ng/ml



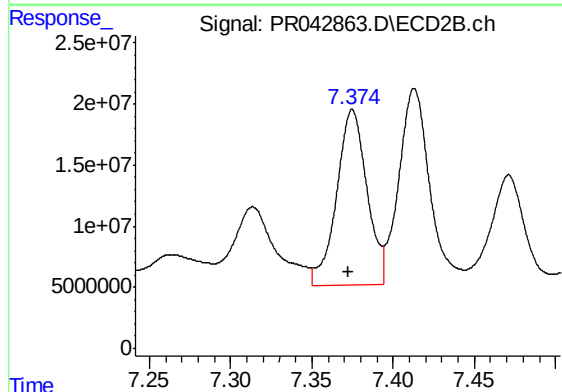
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 243986161
Conc: 1169.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-15-(10)

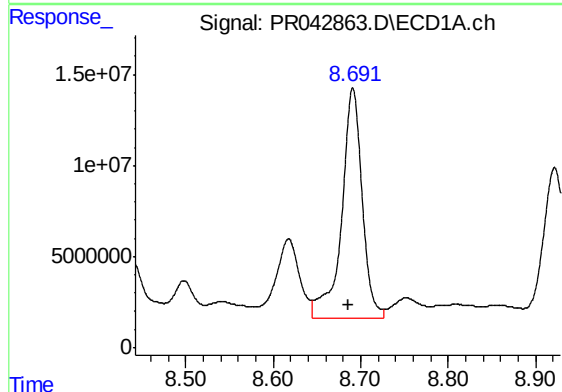
Manual Integrations
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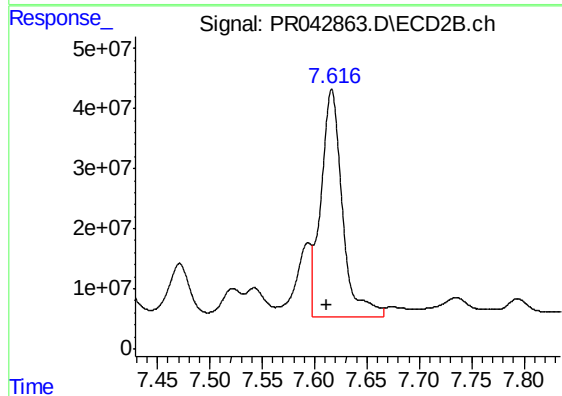
#34 AR-1260-4

R.T.: 7.375 min
Delta R.T.: 0.002 min
Response: 186831124
Conc: 320.01 ng/ml



#35 AR-1260-5

R.T.: 8.691 min
Delta R.T.: 0.005 min
Response: 206360673
Conc: 497.73 ng/ml



#35 AR-1260-5

R.T.: 7.616 min
Delta R.T.: 0.004 min
Response: 541567129
Conc: 335.69 ng/ml