

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 13:31
 Operator : SM\AJ
 Sample : K5660-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-6-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 14:26:35 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...	4.711	3.971	69798429	273.0E6	11.841	13.616
2)	SA Decachlor...	10.628	9.071	49060309	110.5E6	12.259m	8.793m#
Target Compounds							
21)	L5 AR-1248-1	5.890	5.065	24693093	75324344	260.273	238.419
22)	L5 AR-1248-2	6.162	5.303	71628985	136.2E6	543.522	410.272
23)	L5 AR-1248-3	6.369	5.346	66216773	96481997	447.133	294.014 #
24)	L5 AR-1248-4	6.772	5.520	54005887	112.9E6	316.270	314.740m
25)	L5 AR-1248-5	6.814	5.914	61008209	106.2E6	376.202	273.969 #
26)	L6 AR-1254-1	6.747	5.875	91028776	204.4E6	487.656	324.394 #
27)	L6 AR-1254-2	6.965	6.021	167.7E6	228.3E6	574.500	390.765 #
28)	L6 AR-1254-3	7.336	6.427	165.4E6	442.4E6	525.130	429.939
29)	L6 AR-1254-4	7.620	6.655	83385587	187.6E6	355.780	246.065 #
30)	L6 AR-1254-5	8.040	7.074	138.0E6	327.2E6	549.008	354.985 #
31)	L7 AR-1260-1	7.496	6.559	69422843	161.0E6	333.916	265.639
33)	L7 AR-1260-3	8.112	6.899	35293969	179.5E6	195.247	252.786 #
34)	L7 AR-1260-4	8.347	7.373	74301288	82799103	356.034	141.821 #
35)	L7 AR-1260-5	8.690	7.613	81811116	278.8E6	197.325	172.782

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042854.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 13:31
Operator : SM\AJ
Sample : K5660-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

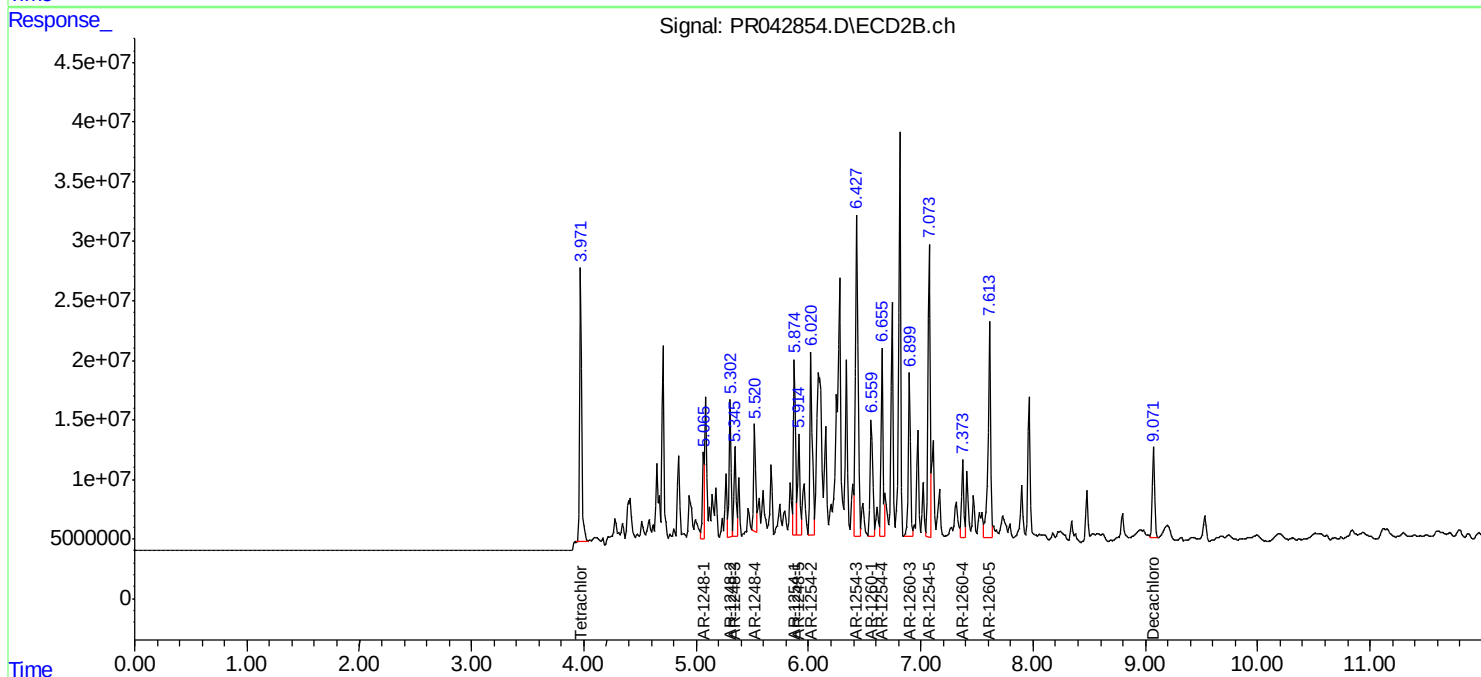
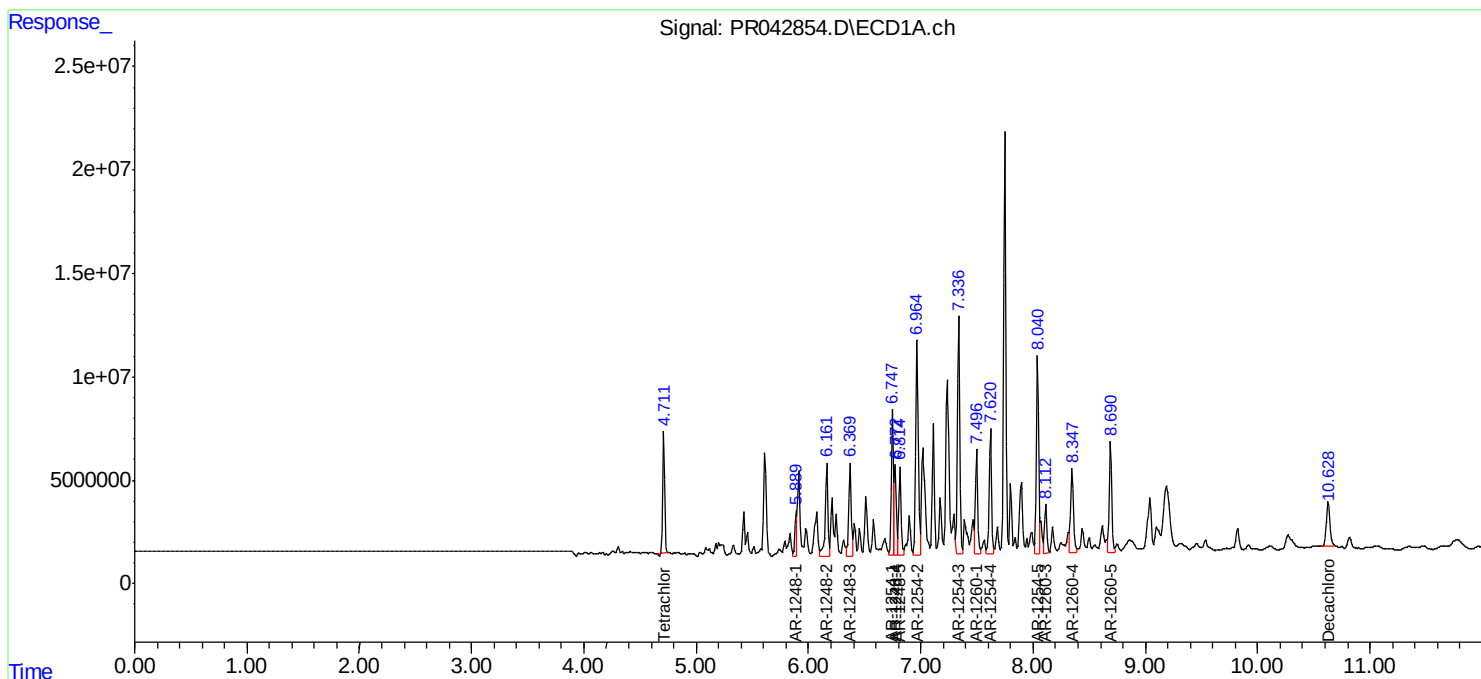
Instrument :
ECD_R
ClientSampled :
(A)-DT4-6-(5)

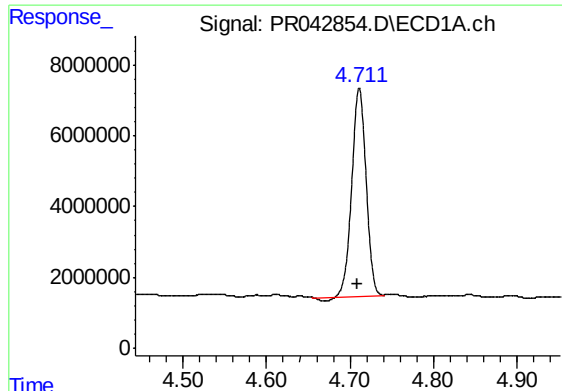
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 14:26:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





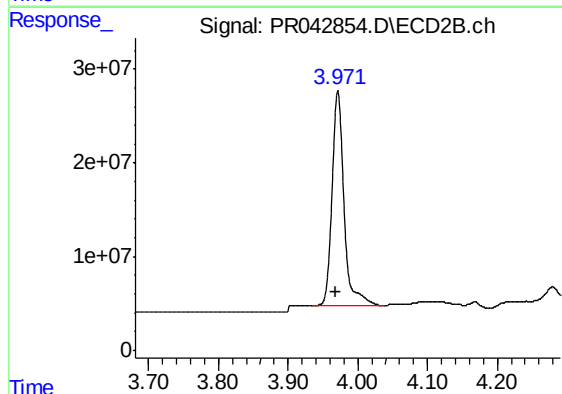
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 69798429
Conc: 11.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

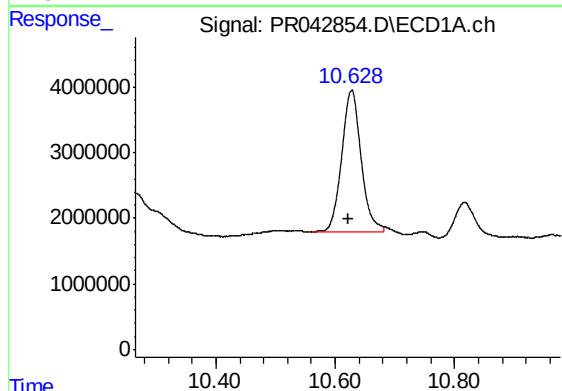
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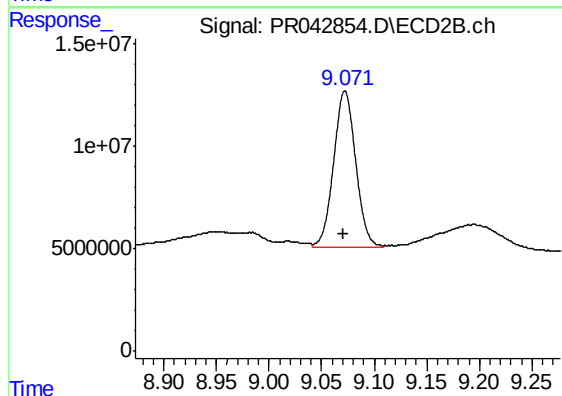
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.002 min
Response: 273016572
Conc: 13.62 ng/ml



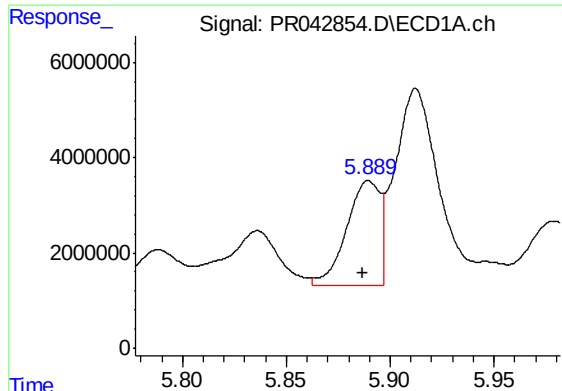
#2 Decachlorobiphenyl

R.T.: 10.628 min
Delta R.T.: 0.006 min
Response: 49060309
Conc: 12.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.001 min
Response: 110494019
Conc: 8.79 ng/ml m



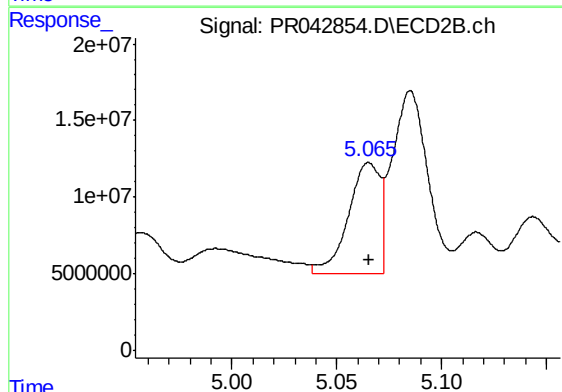
#21 AR-1248-1

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 24693093
Conc: 260.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

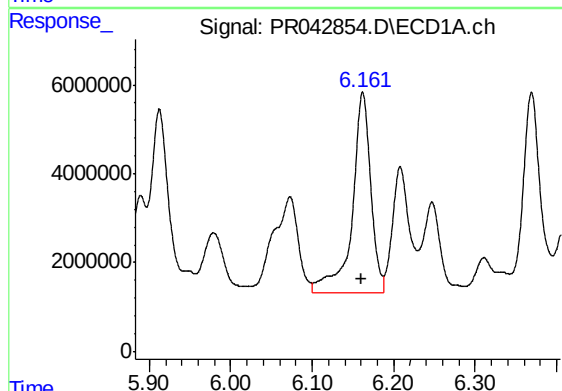
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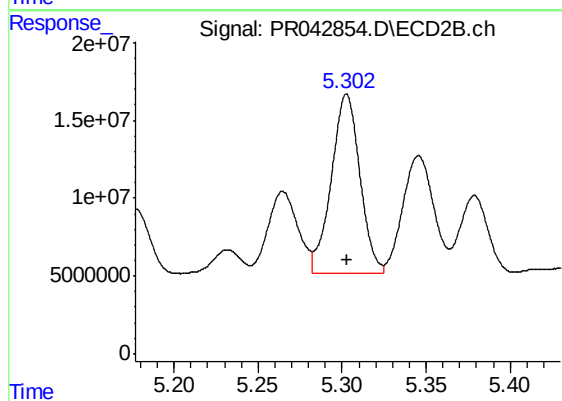
#21 AR-1248-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 75324344
Conc: 238.42 ng/ml



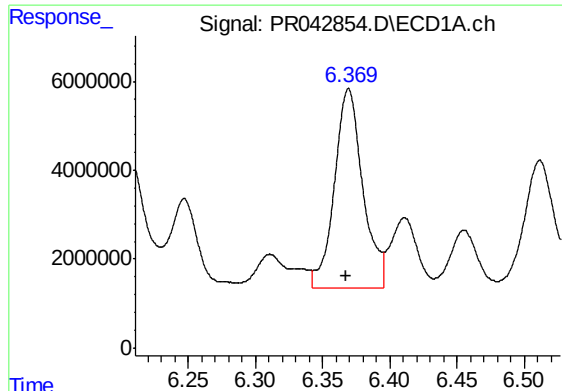
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 71628985
Conc: 543.52 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 136155206
Conc: 410.27 ng/ml



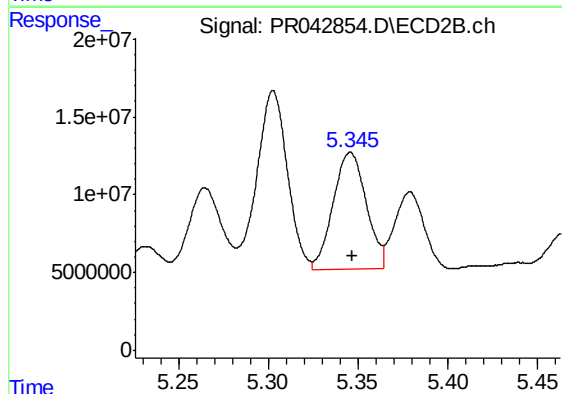
#23 AR-1248-3

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 66216773
Conc: 447.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

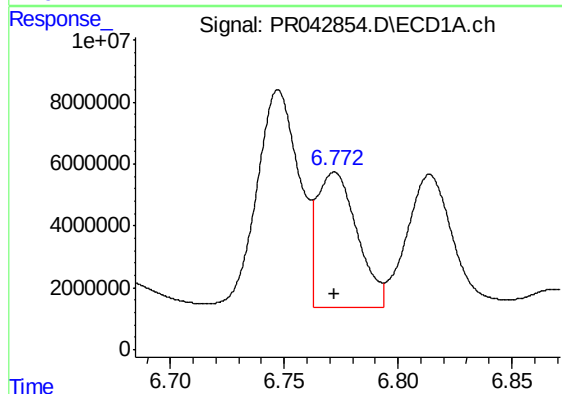
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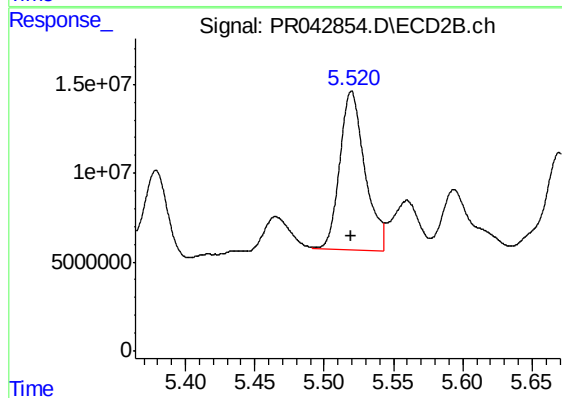
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 96481997
Conc: 294.01 ng/ml



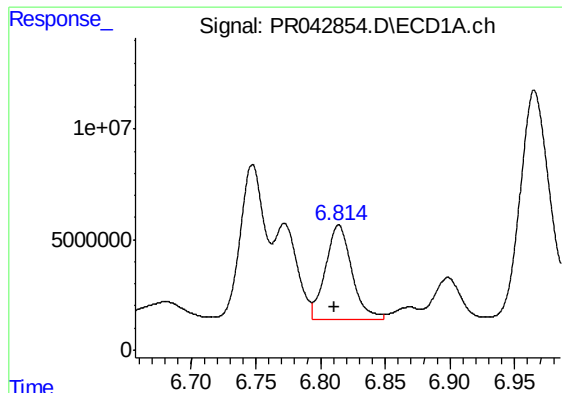
#24 AR-1248-4

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 54005887
Conc: 316.27 ng/ml



#24 AR-1248-4

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 112930483
Conc: 314.74 ng/ml m



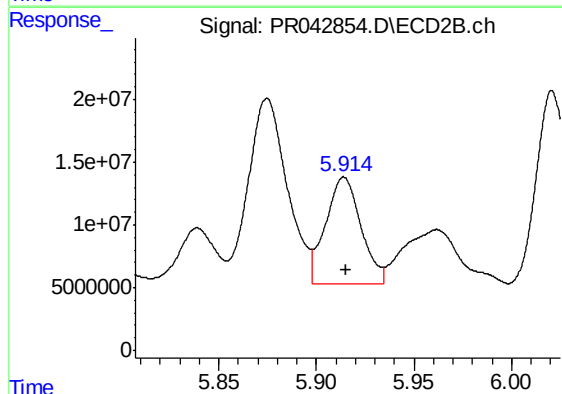
#25 AR-1248-5

R.T.: 6.814 min
Delta R.T.: 0.003 min
Response: 61008209
Conc: 376.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

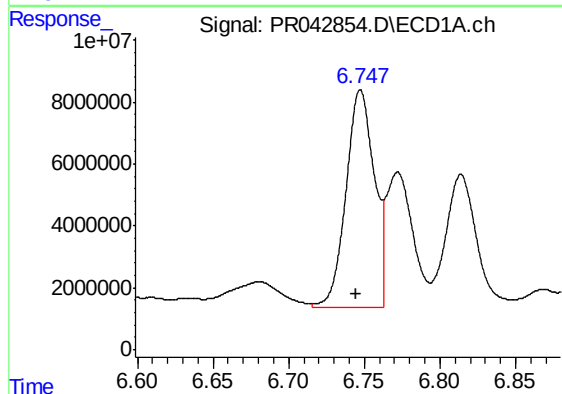
Manual Integrations
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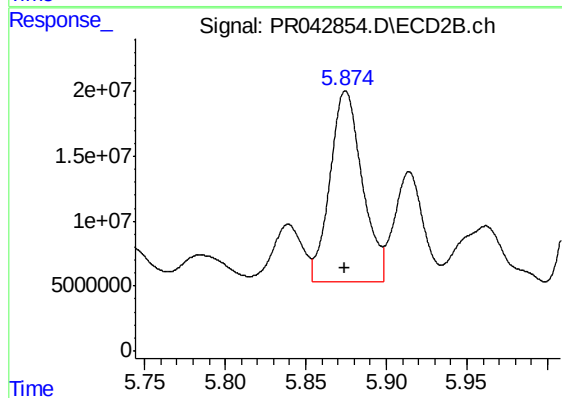
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 106202264
Conc: 273.97 ng/ml



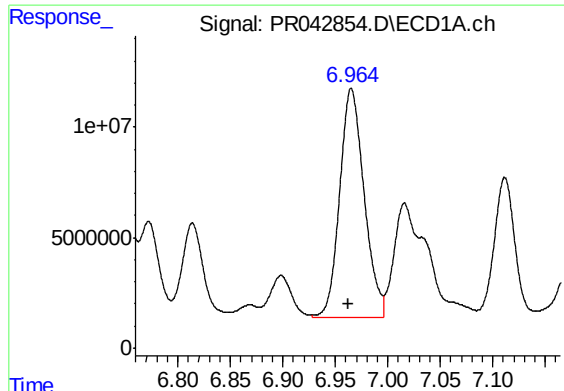
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 91028776
Conc: 487.66 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 204425274
Conc: 324.39 ng/ml



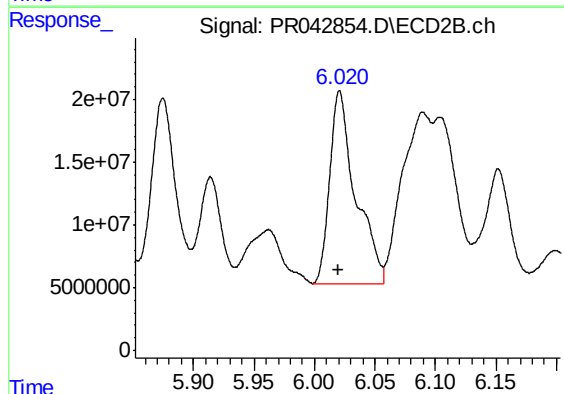
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 167703149
Conc: 574.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

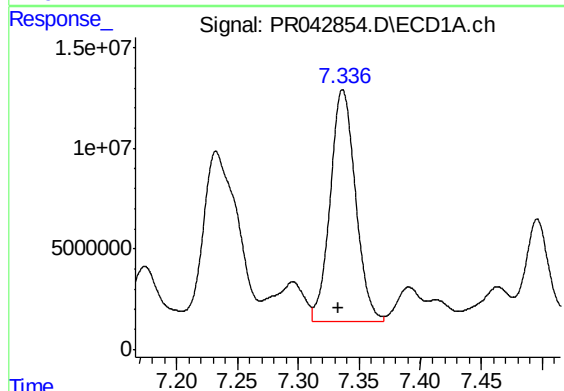
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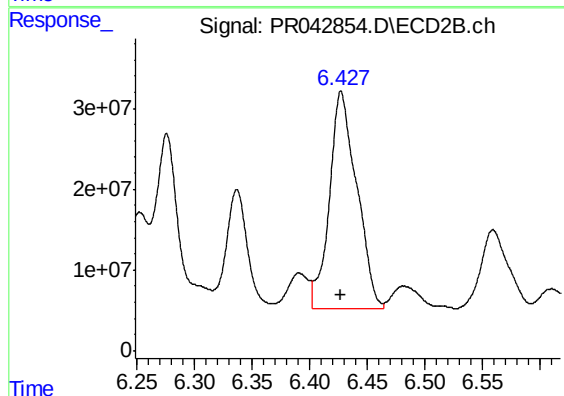
#27 AR-1254-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 228296752
Conc: 390.76 ng/ml



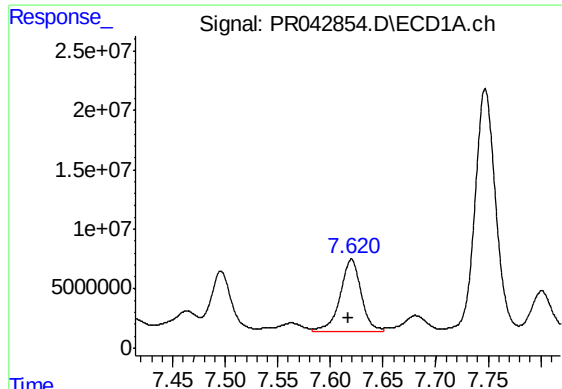
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 165380848
Conc: 525.13 ng/ml



#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 442394382
Conc: 429.94 ng/ml



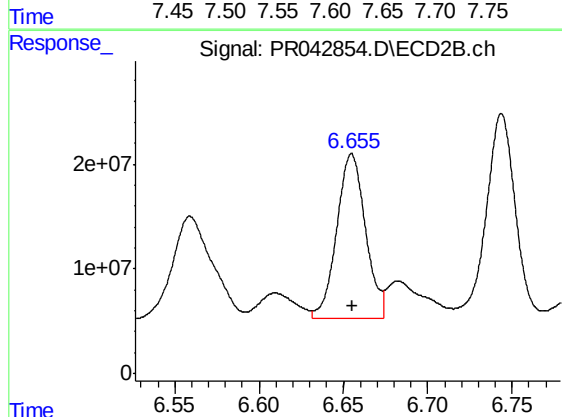
#29 AR-1254-4

R.T.: 7.620 min
Delta R.T.: 0.002 min
Response: 83385587
Conc: 355.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

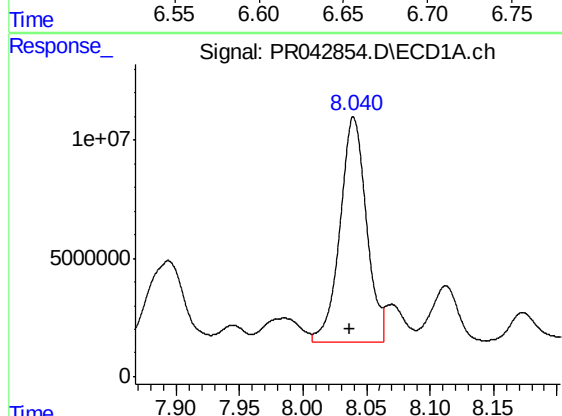
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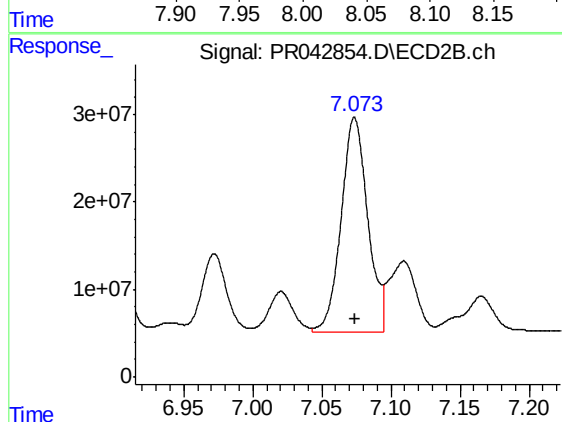
#29 AR-1254-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 187644464
Conc: 246.06 ng/ml



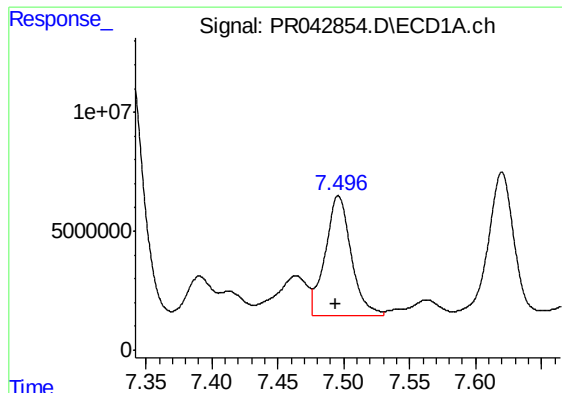
#30 AR-1254-5

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 138031431
Conc: 549.01 ng/ml



#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 327232707
Conc: 354.98 ng/ml



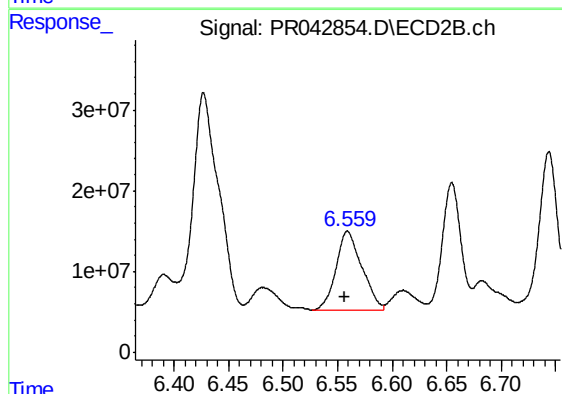
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.002 min
Response: 69422843
Conc: 333.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

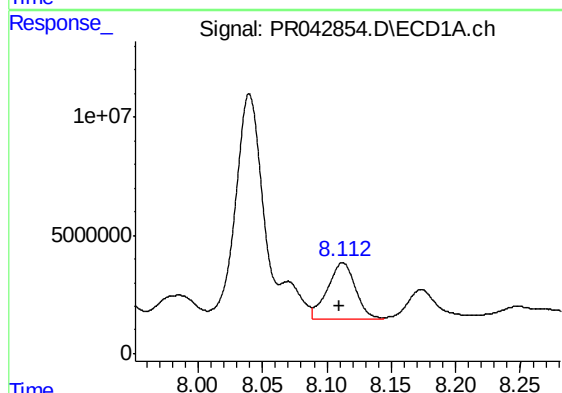
Manual Integrations
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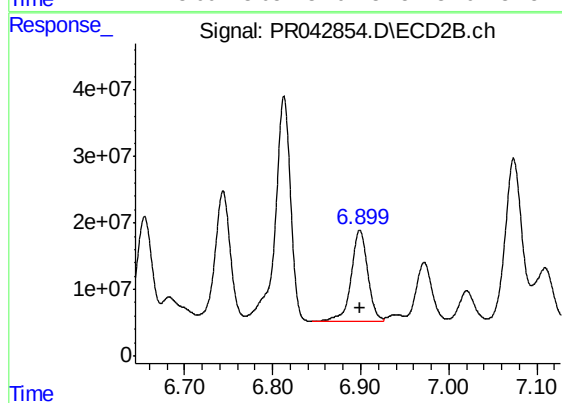
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 161002401
Conc: 265.64 ng/ml



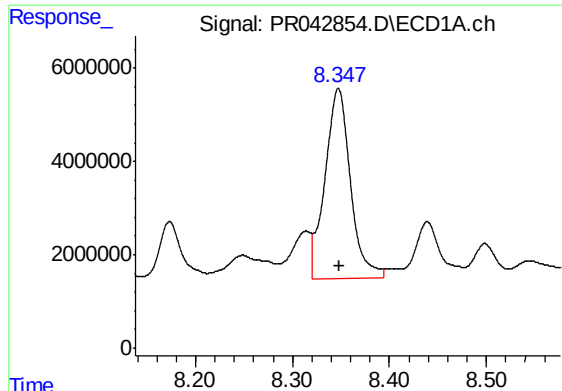
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.002 min
Response: 35293969
Conc: 195.25 ng/ml



#33 AR-1260-3

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 179525727
Conc: 252.79 ng/ml



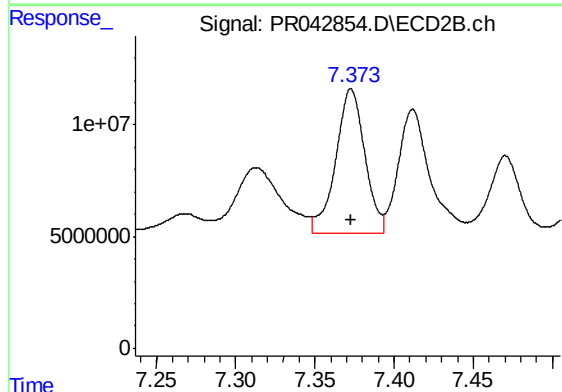
#34 AR-1260-4

R.T.: 8.347 min
Delta R.T.: -0.002 min
Response: 74301288
Conc: 356.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-6-(5)

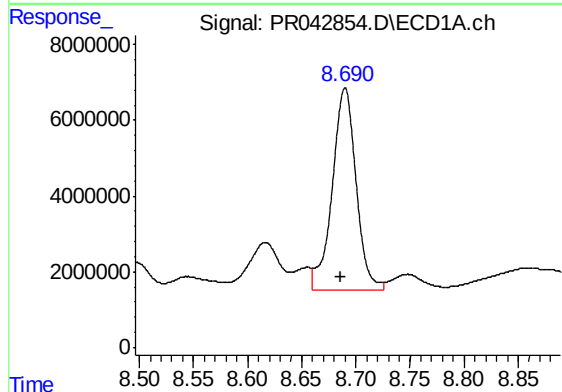
Manual Integrations
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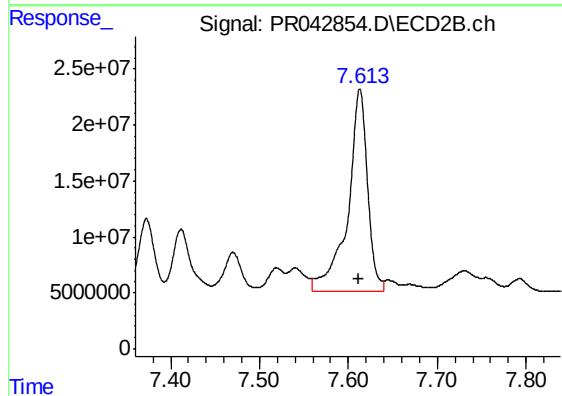
#34 AR-1260-4

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 82799103
Conc: 141.82 ng/ml



#35 AR-1260-5

R.T.: 8.690 min
Delta R.T.: 0.003 min
Response: 81811116
Conc: 197.32 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 278750158
Conc: 172.78 ng/ml