

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 15:27
 Operator : SM\AJ
 Sample : K5660-14
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-14-(10)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 15:59:59 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...	4.714	3.976	58230744	186.3E6	9.879	9.289
2)	SA Decachlor...	10.628	9.075	44532469	86303784	11.128	6.868 #
Target Compounds							
21)	L5 AR-1248-1	5.889	5.069	179.7E6	379.5E6	1893.582	1201.221 #
22)	L5 AR-1248-2	6.163	5.306	242.4E6	381.0E6	1839.108	1147.926 #
23)	L5 AR-1248-3	6.371	5.349	197.8E6	452.5E6	1335.891m	1378.944
24)	L5 AR-1248-4	6.772	5.523	275.6E6	308.5E6	1613.908	859.696 #
25)	L5 AR-1248-5	6.813	5.917	272.8E6	371.1E6	1682.365	957.221 #
26)	L6 AR-1254-1	6.747	5.877	257.9E6	642.6E6	1381.461	1019.724 #
27)	L6 AR-1254-2	6.966	6.023	460.3E6	433.9E6	1576.752	742.643 #
28)	L6 AR-1254-3	7.337	6.431	417.0E6	893.7E6	1324.099	868.501 #
29)	L6 AR-1254-4	7.619	6.656	207.6E6	363.4E6	885.624	476.477 #
30)	L6 AR-1254-5	8.040	7.076	360.7E6	741.7E6	1434.517	804.649 #
31)	L7 AR-1260-1	7.496	6.559	205.8E6	529.9E6	990.019	874.279
33)	L7 AR-1260-3	8.112	6.902	119.8E6	459.4E6	662.590	646.941
34)	L7 AR-1260-4	8.350	7.376	220.6E6	261.4E6	1057.170	447.790 #
35)	L7 AR-1260-5	8.693	7.618	288.5E6	825.2E6	695.772	511.478 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 15:27
Operator : SM\AJ
Sample : K5660-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

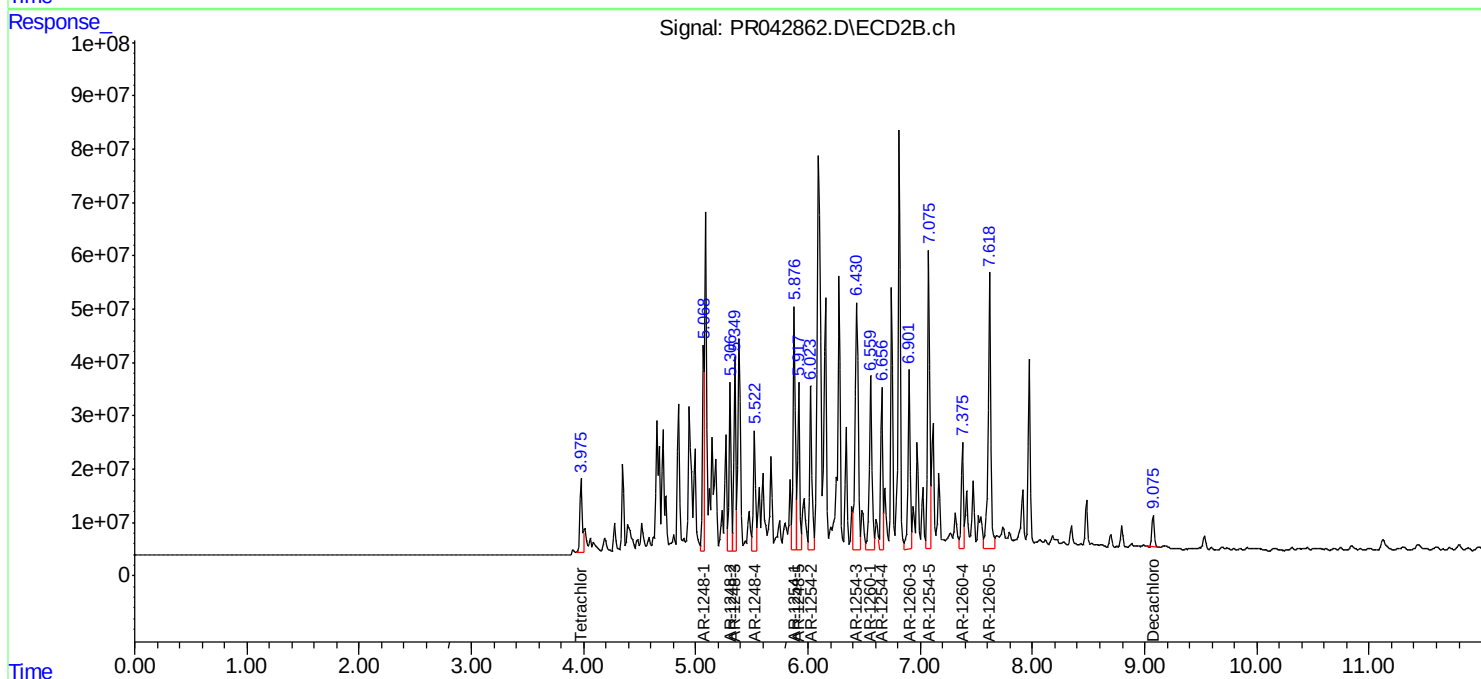
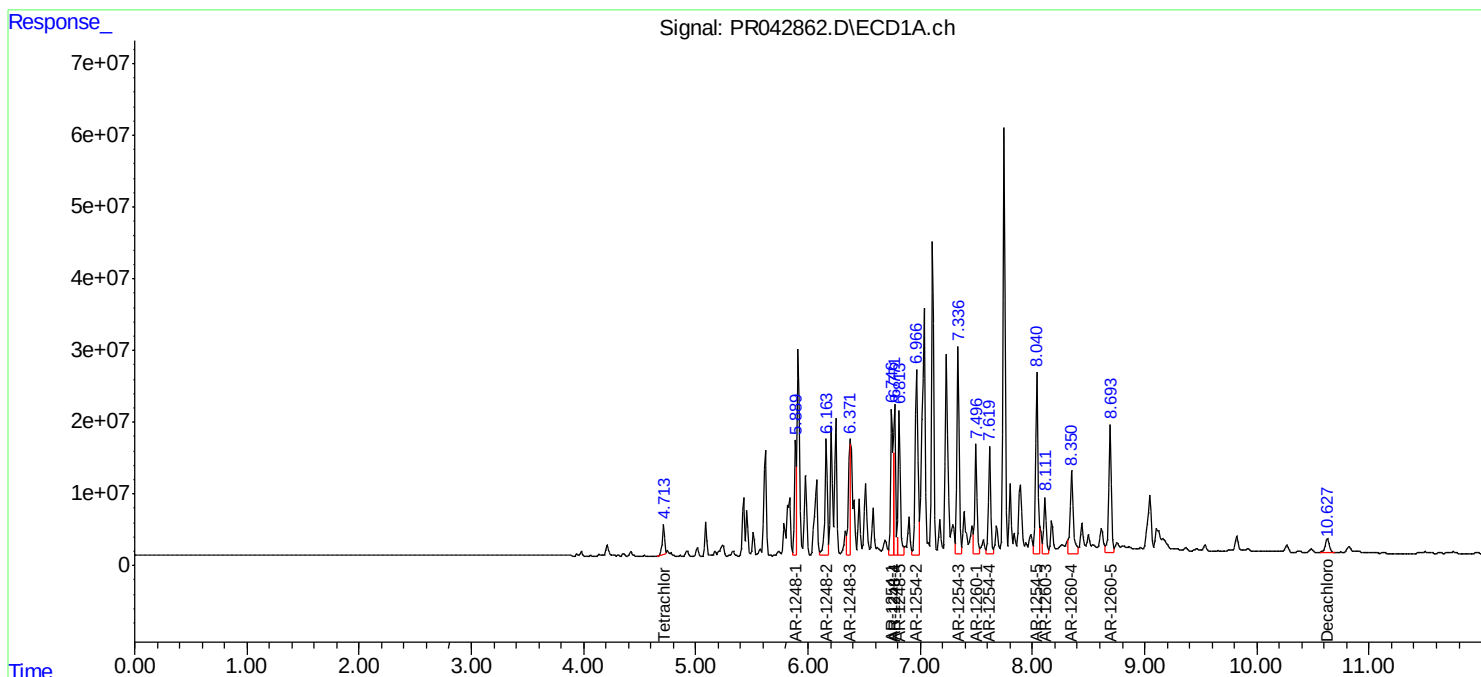
Instrument :
ECD_R
ClientSampled :
(A)-DT4-14-(10)

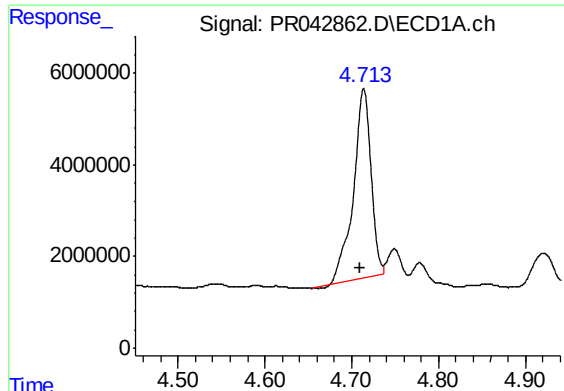
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 15:59:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





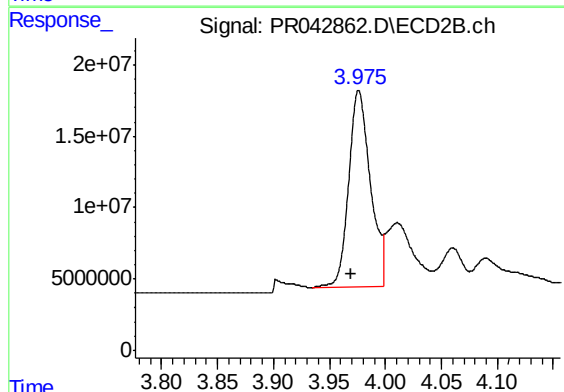
#1 Tetrachloro-m-xylene

R.T.: 4.714 min
Delta R.T.: 0.005 min
Response: 58230744
Conc: 9.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

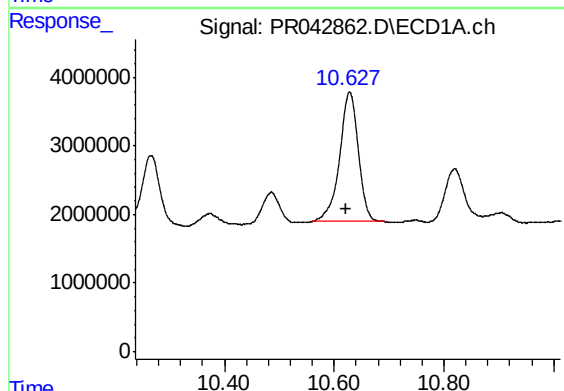
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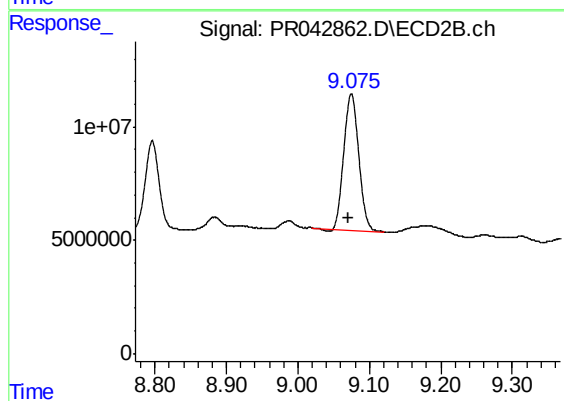
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: 0.007 min
Response: 186253064
Conc: 9.29 ng/ml



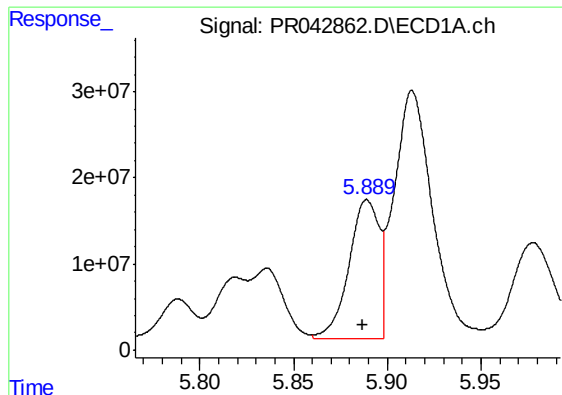
#2 Decachlorobiphenyl

R.T.: 10.628 min
Delta R.T.: 0.006 min
Response: 44532469
Conc: 11.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.004 min
Response: 86303784
Conc: 6.87 ng/ml



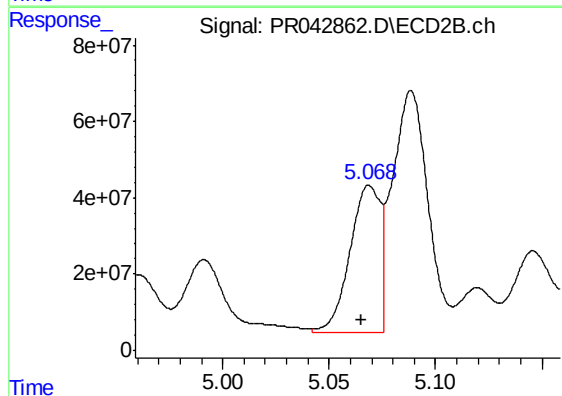
#21 AR-1248-1

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 179651008
Conc: 1893.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

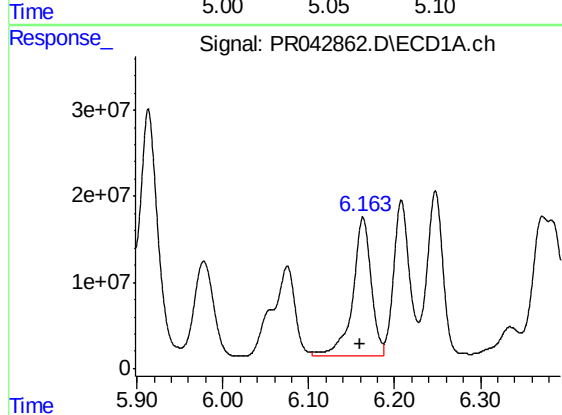
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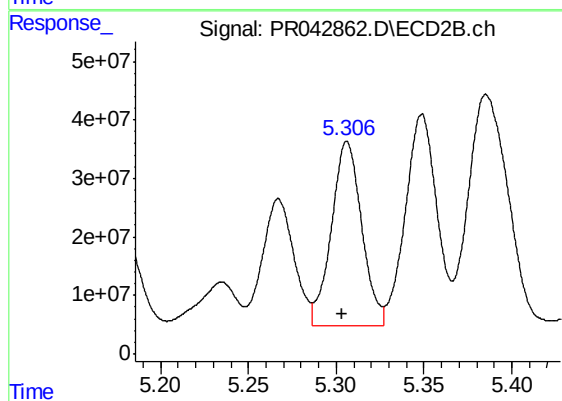
#21 AR-1248-1

R.T.: 5.069 min
Delta R.T.: 0.004 min
Response: 379504495
Conc: 1201.22 ng/ml



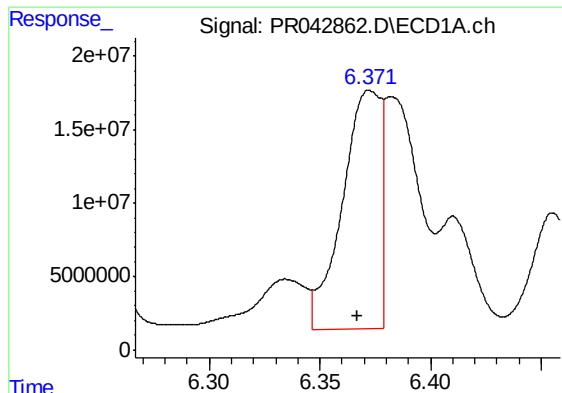
#22 AR-1248-2

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 242370154
Conc: 1839.11 ng/ml



#22 AR-1248-2

R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 380957363
Conc: 1147.93 ng/ml



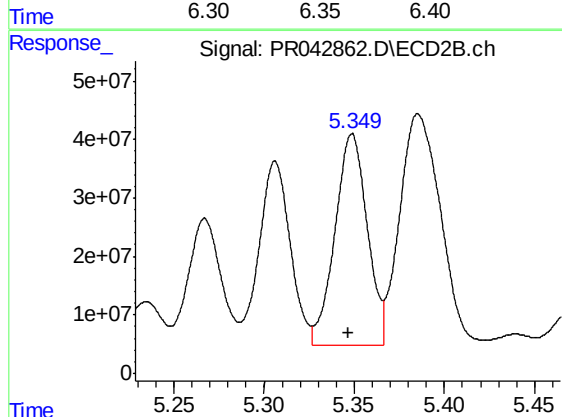
#23 AR-1248-3

R.T.: 6.371 min
Delta R.T.: 0.004 min
Response: 197834747
Conc: 1335.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

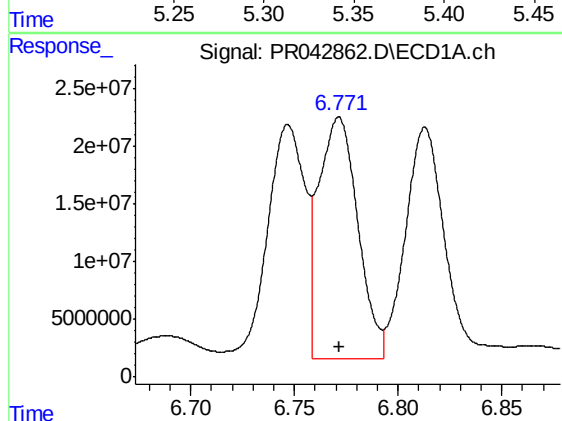
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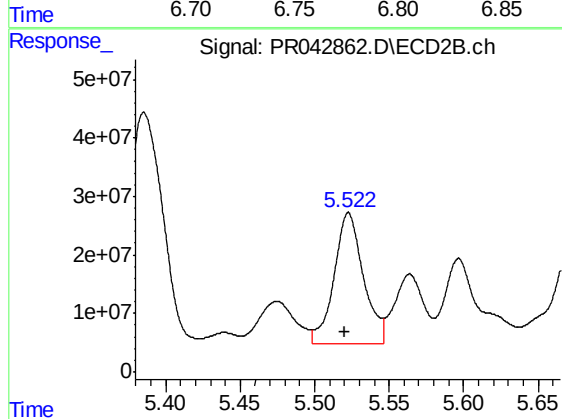
#23 AR-1248-3

R.T.: 5.349 min
Delta R.T.: 0.002 min
Response: 452506921
Conc: 1378.94 ng/ml



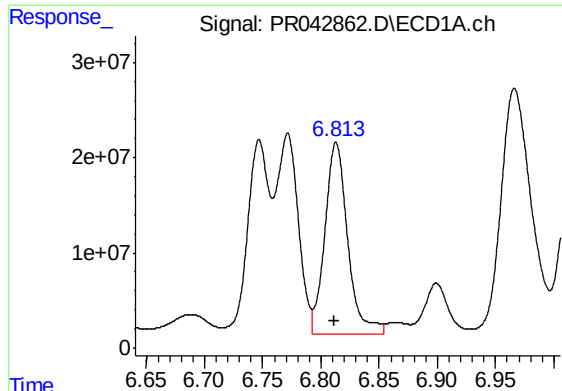
#24 AR-1248-4

R.T.: 6.772 min
Delta R.T.: 0.000 min
Response: 275588939
Conc: 1613.91 ng/ml



#24 AR-1248-4

R.T.: 5.523 min
Delta R.T.: 0.003 min
Response: 308464038
Conc: 859.70 ng/ml



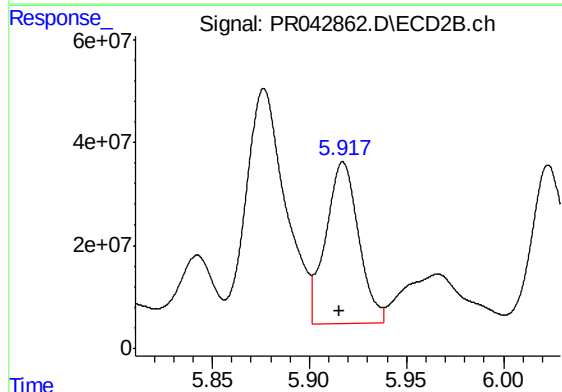
#25 AR-1248-5

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 272827171
Conc: 1682.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

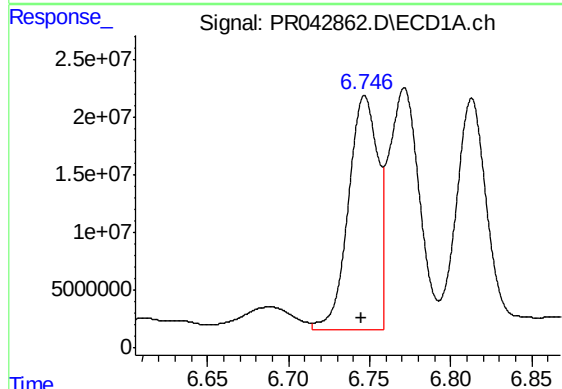
Manual Integrations
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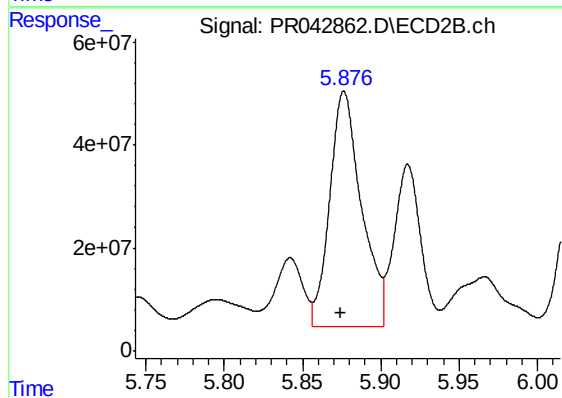
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 371060926
Conc: 957.22 ng/ml



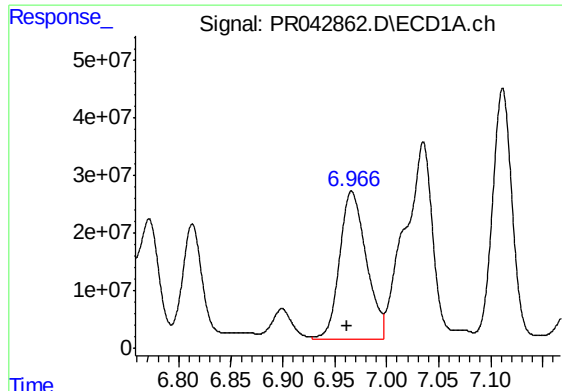
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 257871813
Conc: 1381.46 ng/ml



#26 AR-1254-1

R.T.: 5.877 min
Delta R.T.: 0.002 min
Response: 642605564
Conc: 1019.72 ng/ml



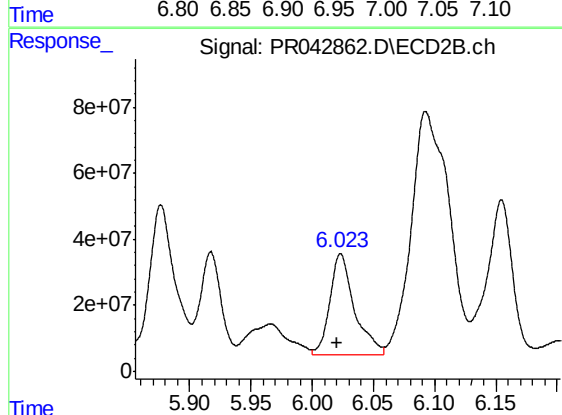
#27 AR-1254-2

R.T.: 6.966 min
Delta R.T.: 0.004 min
Response: 460272342
Conc: 1576.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

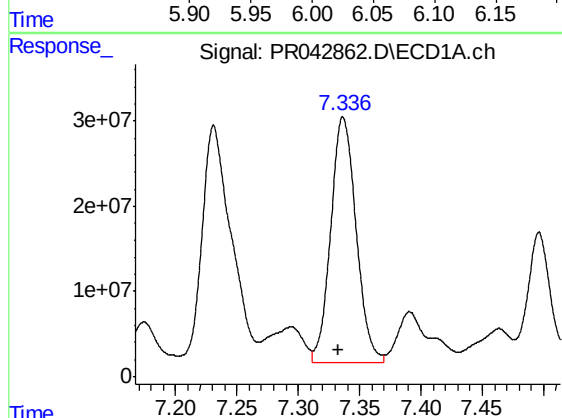
Manual Integrations
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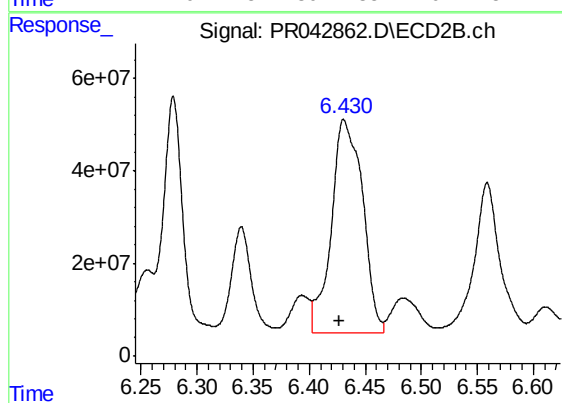
#27 AR-1254-2

R.T.: 6.023 min
Delta R.T.: 0.003 min
Response: 433874690
Conc: 742.64 ng/ml



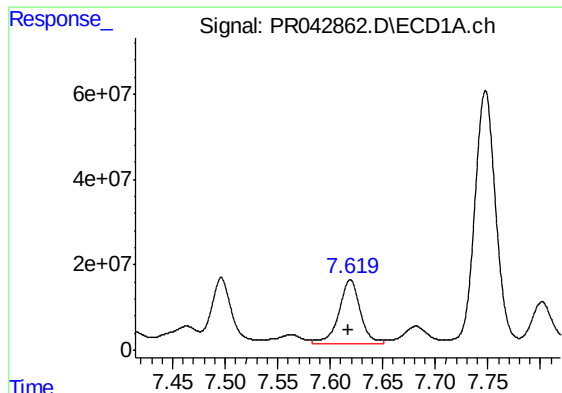
#28 AR-1254-3

R.T.: 7.337 min
Delta R.T.: 0.004 min
Response: 417002755
Conc: 1324.10 ng/ml



#28 AR-1254-3

R.T.: 6.431 min
Delta R.T.: 0.004 min
Response: 893660924
Conc: 868.50 ng/ml



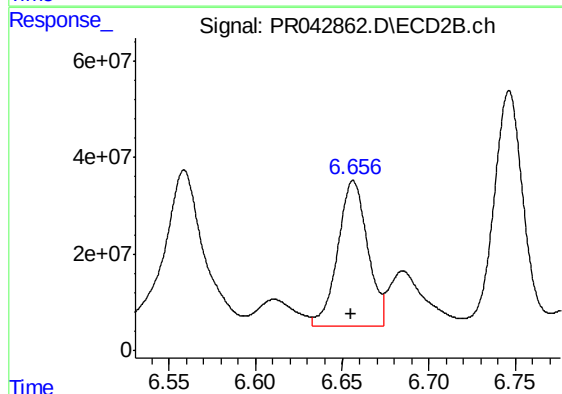
#29 AR-1254-4

R.T.: 7.619 min
Delta R.T.: 0.002 min
Response: 207567057
Conc: 885.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

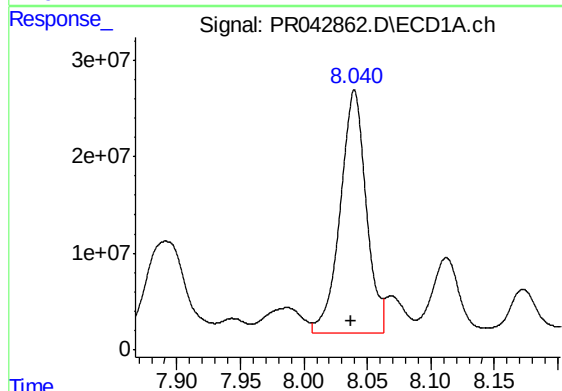
Manual Integrations
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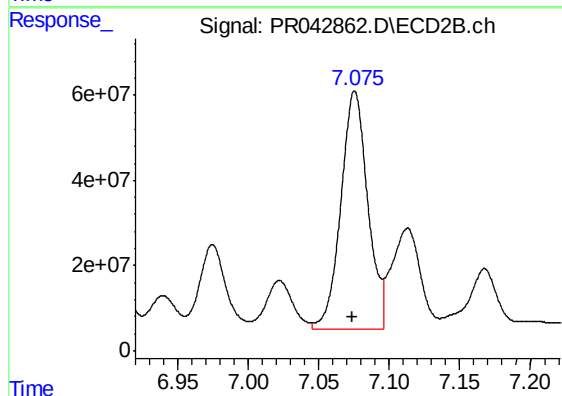
#29 AR-1254-4

R.T.: 6.656 min
Delta R.T.: 0.001 min
Response: 363352453
Conc: 476.48 ng/ml



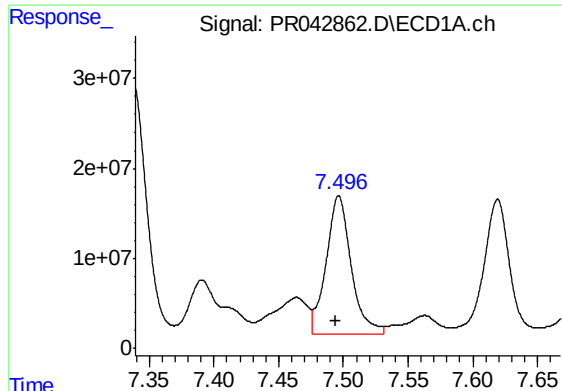
#30 AR-1254-5

R.T.: 8.040 min
Delta R.T.: 0.003 min
Response: 360665631
Conc: 1434.52 ng/ml



#30 AR-1254-5

R.T.: 7.076 min
Delta R.T.: 0.001 min
Response: 741742775
Conc: 804.65 ng/ml



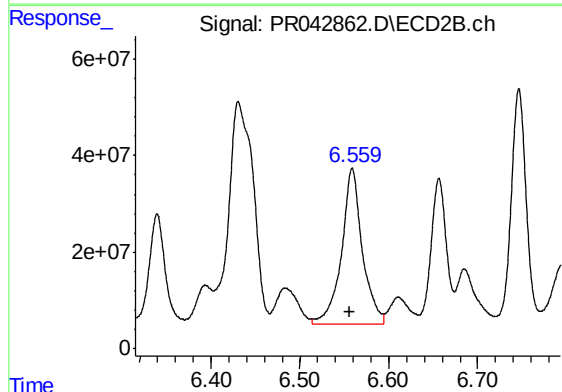
#31 AR-1260-1

R.T.: 7.496 min
Delta R.T.: 0.002 min
Response: 205829944
Conc: 990.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

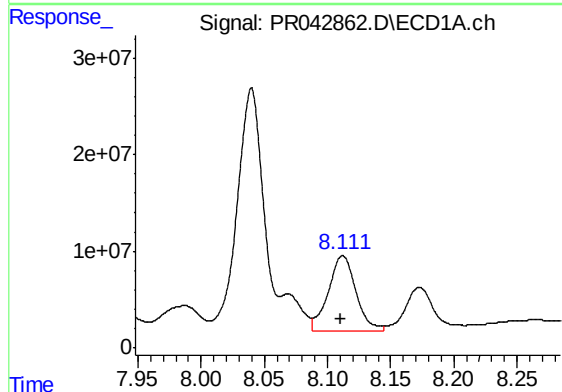
Manual Integrations
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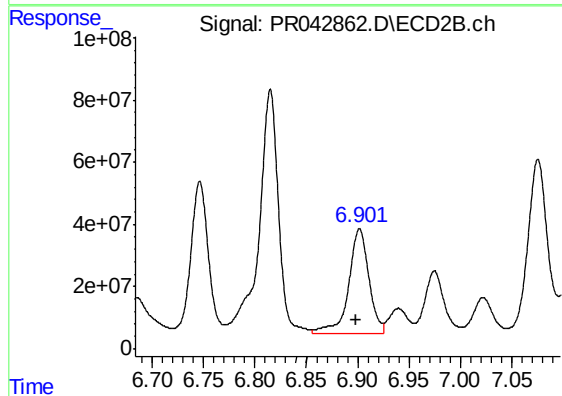
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 529896508
Conc: 874.28 ng/ml



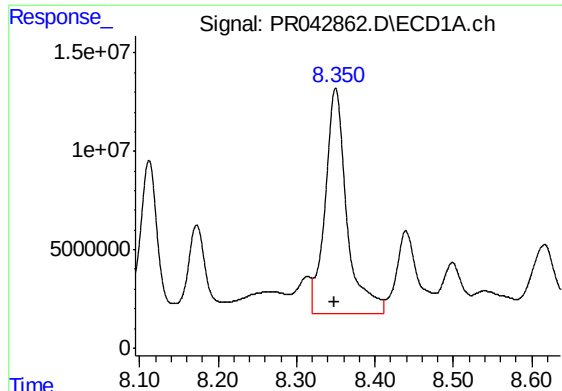
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.002 min
Response: 119773744
Conc: 662.59 ng/ml



#33 AR-1260-3

R.T.: 6.902 min
Delta R.T.: 0.003 min
Response: 459449755
Conc: 646.94 ng/ml



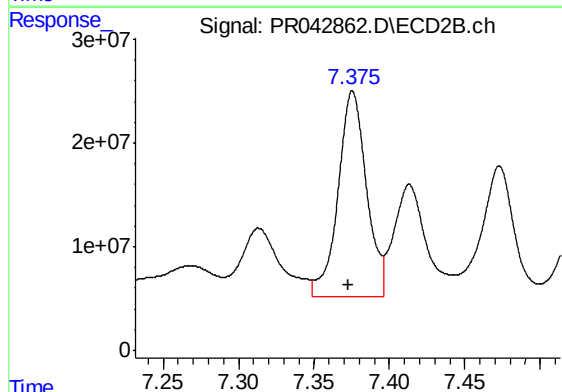
#34 AR-1260-4

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 220622268
Conc: 1057.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-14-(10)

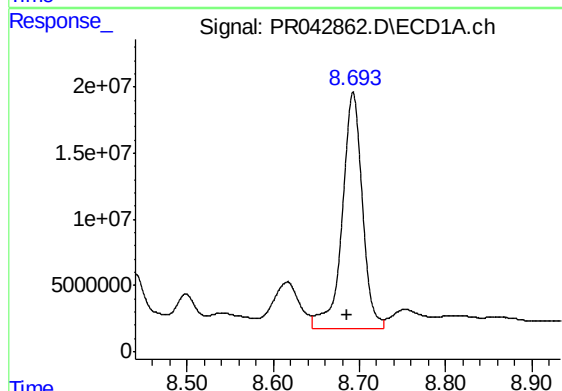
Manual Integrations
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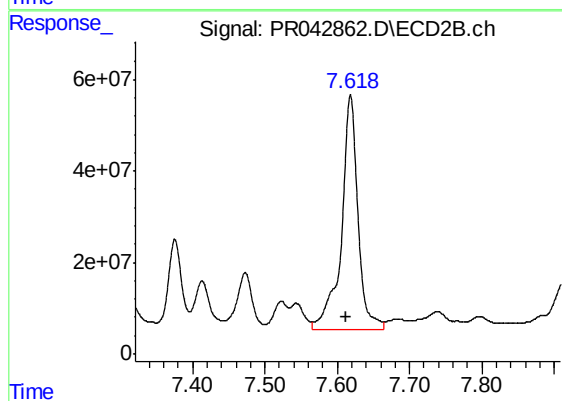
#34 AR-1260-4

R.T.: 7.376 min
Delta R.T.: 0.003 min
Response: 261431931
Conc: 447.79 ng/ml



#35 AR-1260-5

R.T.: 8.693 min
Delta R.T.: 0.006 min
Response: 288468317
Conc: 695.77 ng/ml



#35 AR-1260-5

R.T.: 7.618 min
Delta R.T.: 0.006 min
Response: 825168235
Conc: 511.48 ng/ml