

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042860.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 14:58
 Operator : SM\AJ
 Sample : K5660-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-12-(10)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 15:11:10 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	3.972	66588431	222.2E6	11.297m	11.080
2)	SA Decachlor...	10.627	9.072	38012676	77347113	9.499	6.155 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.066	43884589	106.8E6	462.558	338.055 #
22)	L5 AR-1248-2	6.162	5.303	63154813	110.3E6	479.220	332.231 #
23)	L5 AR-1248-3	6.382	5.346	81961274	127.3E6	553.448m	387.812 #
24)	L5 AR-1248-4	6.770	5.521	53704293	93877435	314.504	261.638
25)	L5 AR-1248-5	6.812	5.915	53314205	82066907	328.757	211.707 #
26)	L6 AR-1254-1	6.747	5.875	52595530	150.3E6	281.763	238.582
27)	L6 AR-1254-2	6.965	6.022	95251169	117.5E6	326.301	201.104 #
28)	L6 AR-1254-3	7.336	6.428	81413717	201.0E6	258.511	195.316
29)	L6 AR-1254-4	7.619	6.655	42183606	86071501	179.984	112.869 #
30)	L6 AR-1254-5	8.038	7.074	82008675	170.4E6	326.183	184.869 #
31)	L7 AR-1260-1	7.495	6.557	37256601	108.5E6	179.200	178.957
33)	L7 AR-1260-3	8.112	6.900	23693583	102.8E6	131.073	144.790
34)	L7 AR-1260-4	8.349	7.374	54433787	67900275	260.834	116.302 #
35)	L7 AR-1260-5	8.689	7.613	46099717	156.1E6	111.190	96.746

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042860.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 14:58
Operator : SM\AJ
Sample : K5660-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

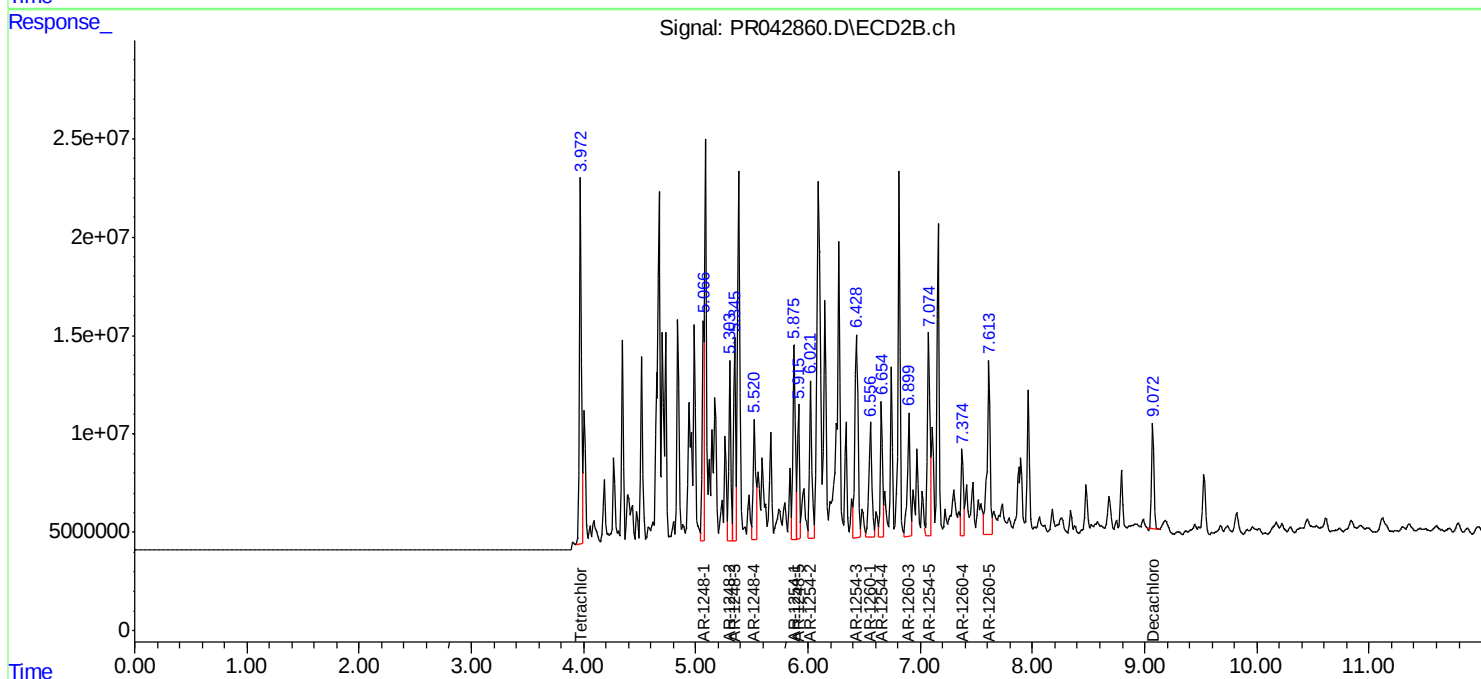
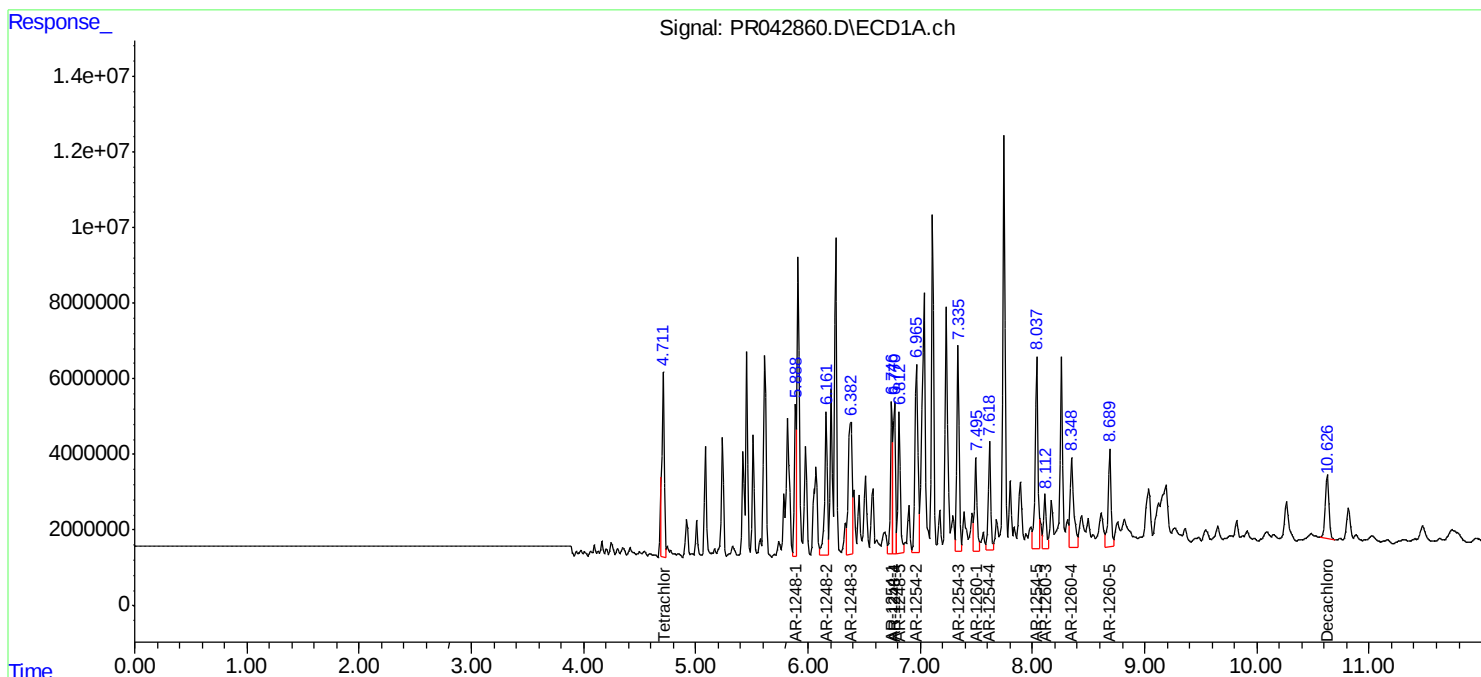
Instrument :
ECD_R
ClientSampled :
(A)-DT4-12-(10)

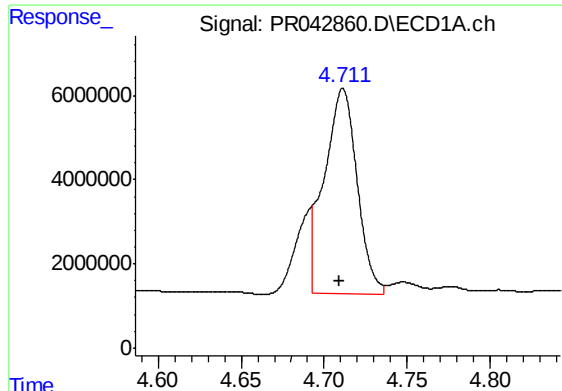
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 15:11:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





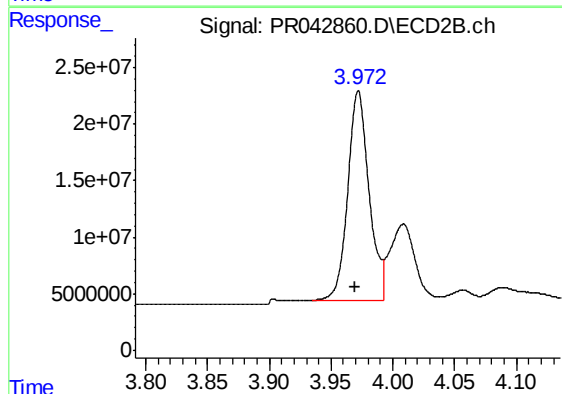
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 66588431
Conc: 11.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

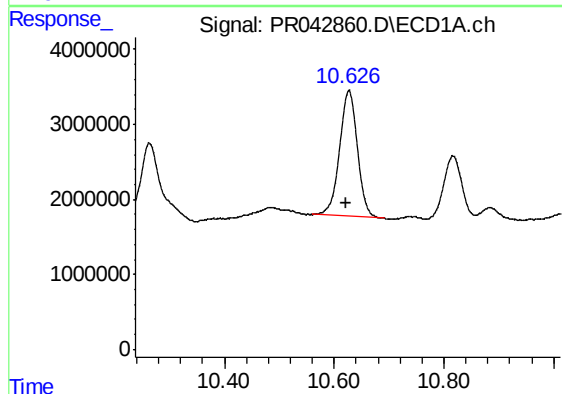
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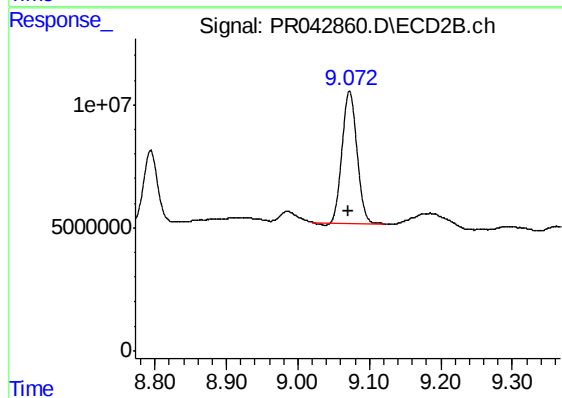
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.003 min
Response: 222166190
Conc: 11.08 ng/ml



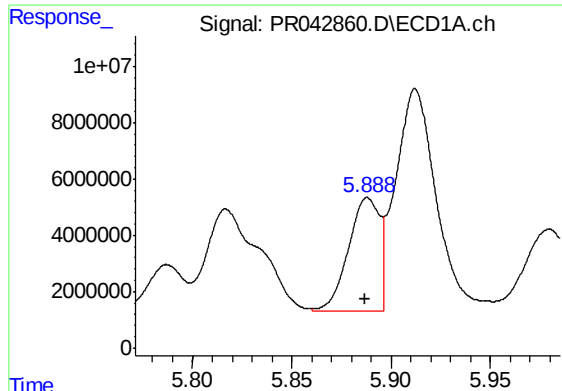
#2 Decachlorobiphenyl

R.T.: 10.627 min
Delta R.T.: 0.005 min
Response: 38012676
Conc: 9.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.002 min
Response: 77347113
Conc: 6.16 ng/ml



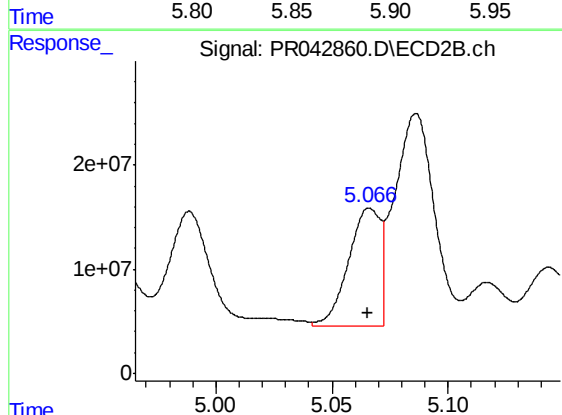
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 43884589
Conc: 462.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

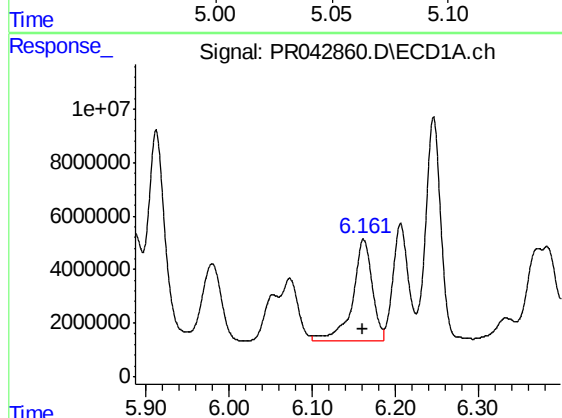
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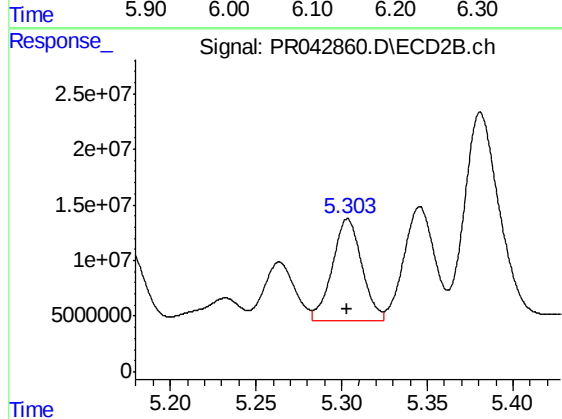
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 106802493
Conc: 338.05 ng/ml



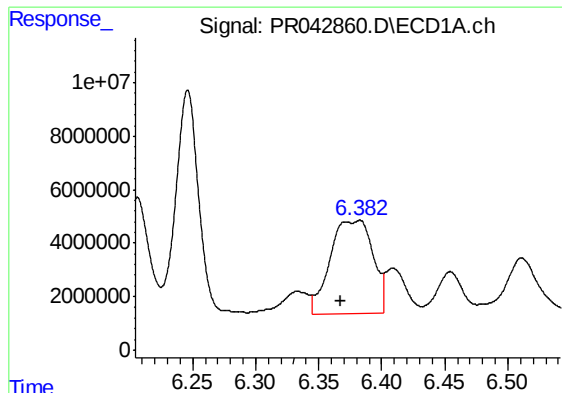
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 63154813
Conc: 479.22 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 110255961
Conc: 332.23 ng/ml



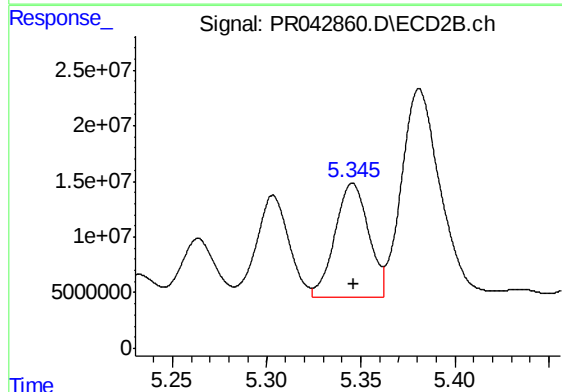
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: 0.015 min
Response: 81961274
Conc: 553.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

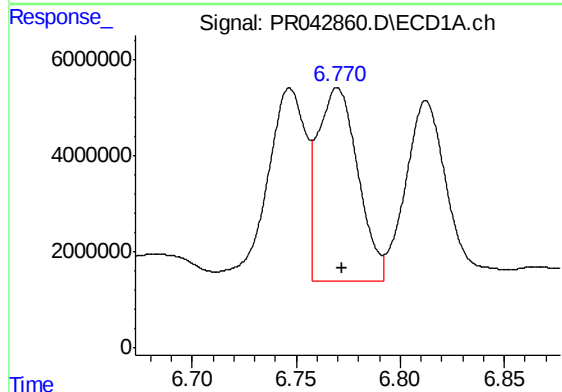
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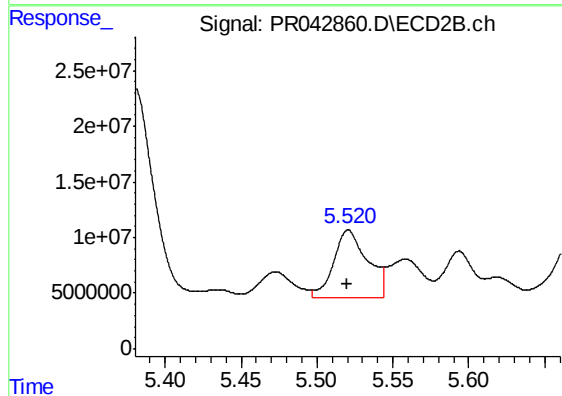
#23 AR-1248-3

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 127262403
Conc: 387.81 ng/ml



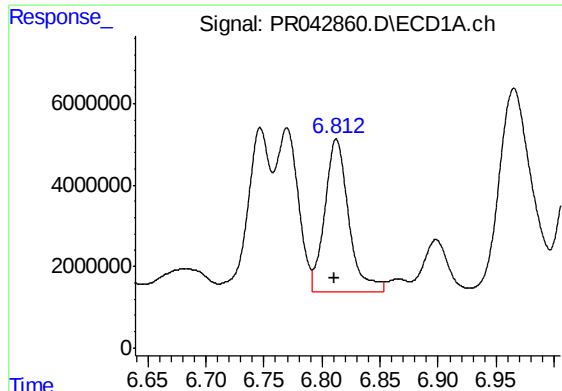
#24 AR-1248-4

R.T.: 6.770 min
Delta R.T.: -0.002 min
Response: 53704293
Conc: 314.50 ng/ml



#24 AR-1248-4

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 93877435
Conc: 261.64 ng/ml



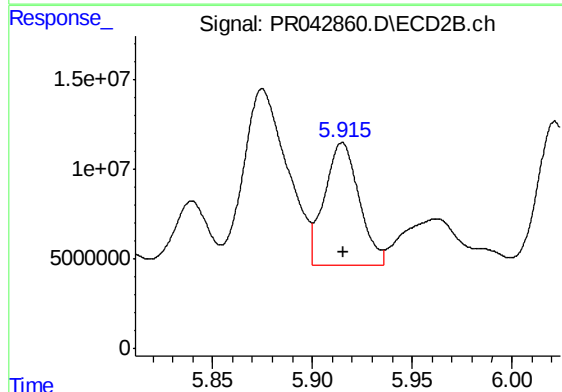
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 53314205
Conc: 328.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

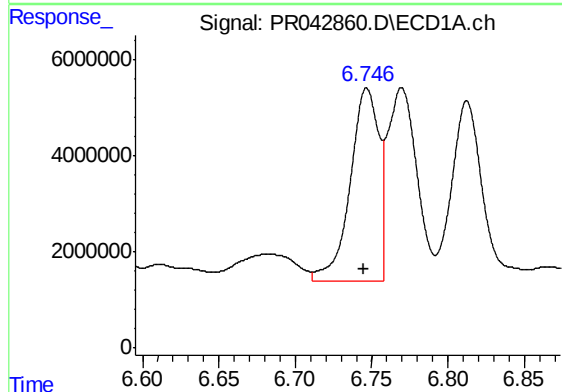
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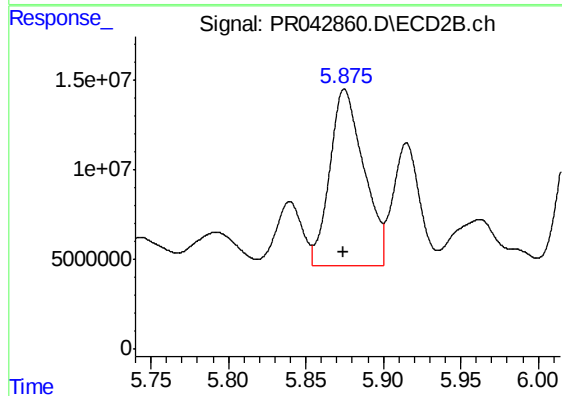
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 82066907
Conc: 211.71 ng/ml



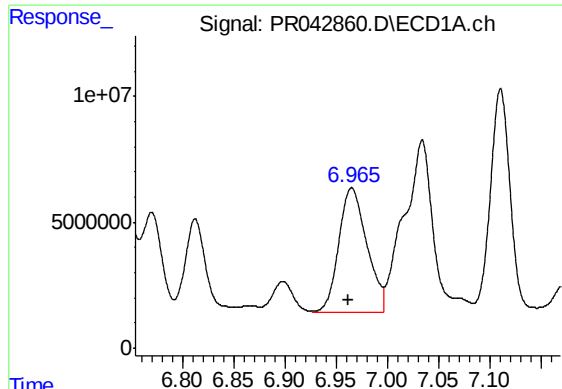
#26 AR-1254-1

R.T.: 6.747 min
Delta R.T.: 0.002 min
Response: 52595530
Conc: 281.76 ng/ml



#26 AR-1254-1

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 150348572
Conc: 238.58 ng/ml



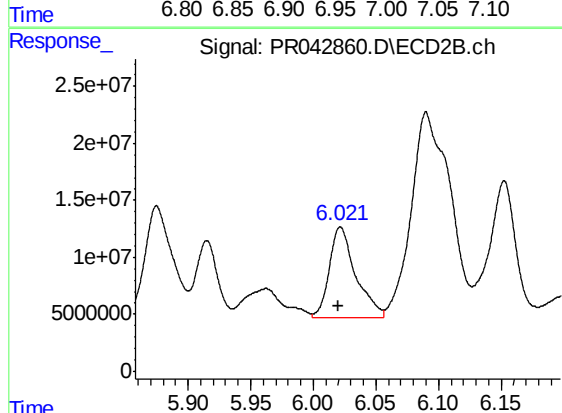
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.003 min
Response: 95251169
Conc: 326.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

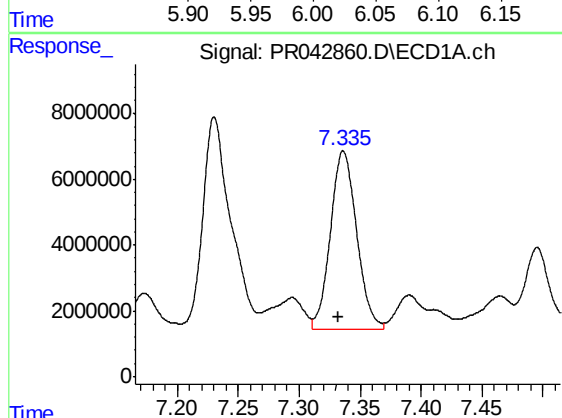
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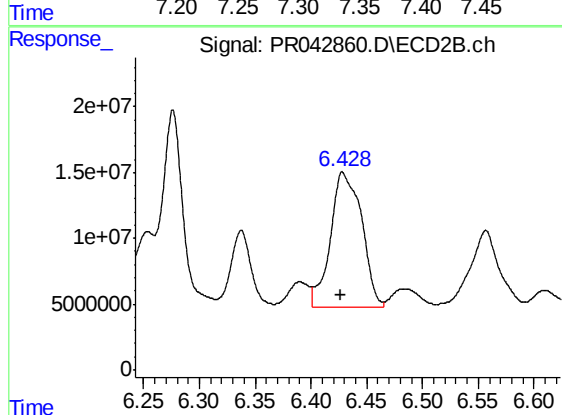
#27 AR-1254-2

R.T.: 6.022 min
Delta R.T.: 0.002 min
Response: 117491164
Conc: 201.10 ng/ml



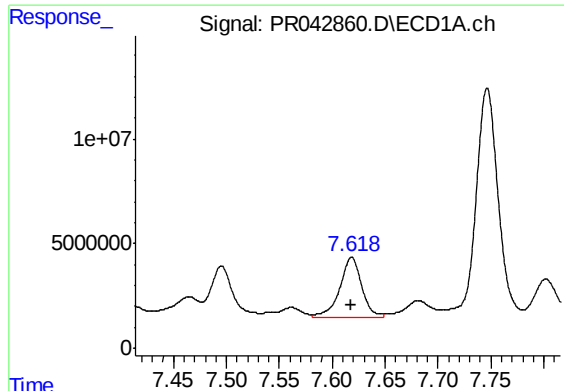
#28 AR-1254-3

R.T.: 7.336 min
Delta R.T.: 0.004 min
Response: 81413717
Conc: 258.51 ng/ml



#28 AR-1254-3

R.T.: 6.428 min
Delta R.T.: 0.001 min
Response: 200974550
Conc: 195.32 ng/ml



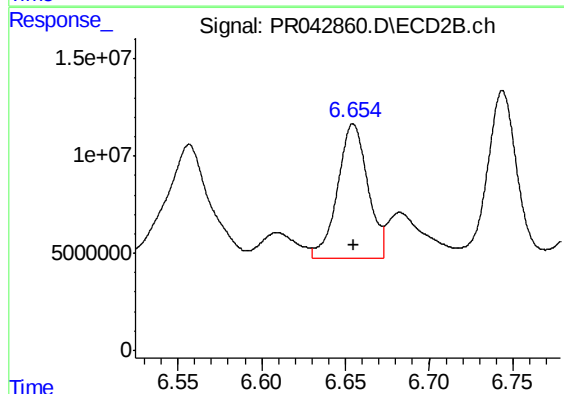
#29 AR-1254-4

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 42183606
Conc: 179.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

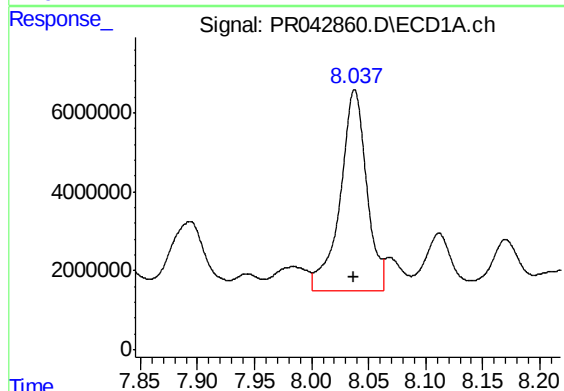
Manual Integrations
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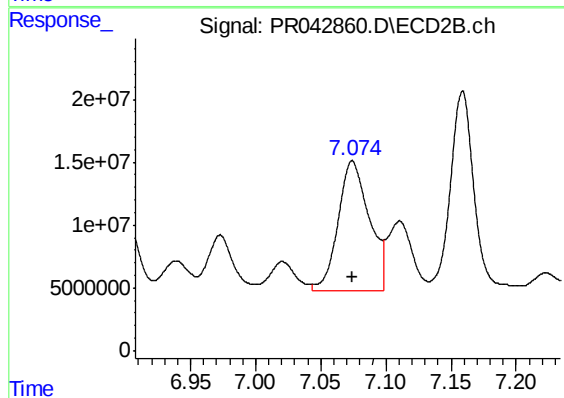
#29 AR-1254-4

R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 86071501
Conc: 112.87 ng/ml



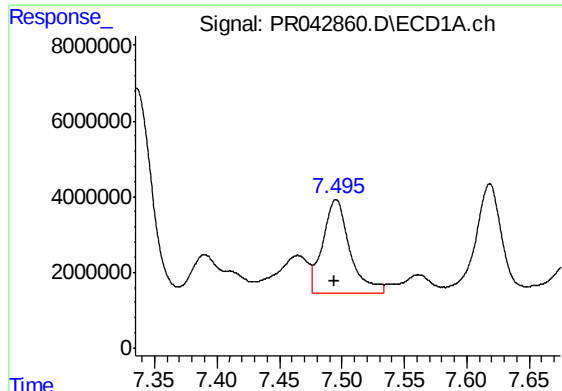
#30 AR-1254-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 82008675
Conc: 326.18 ng/ml



#30 AR-1254-5

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 170416543
Conc: 184.87 ng/ml



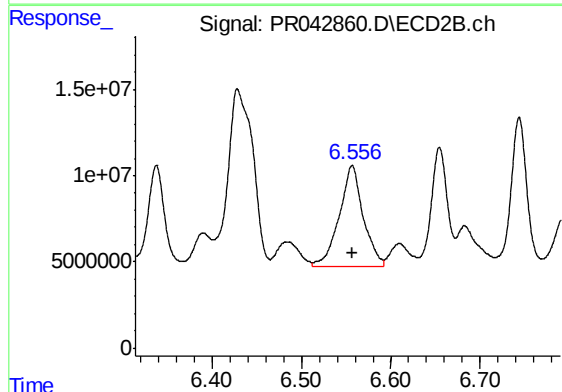
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 37256601
Conc: 179.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

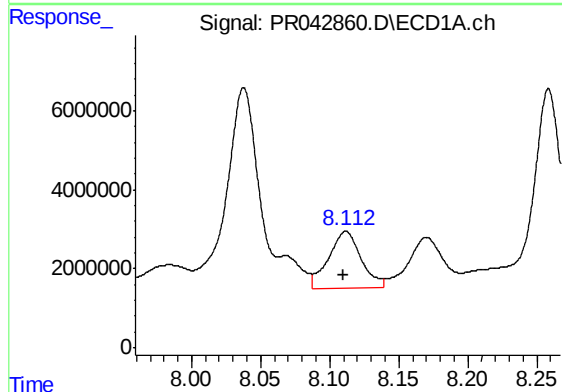
Manual Integrations
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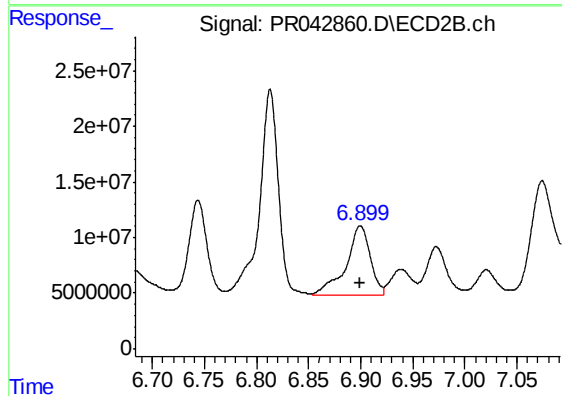
#31 AR-1260-1

R.T.: 6.557 min
Delta R.T.: 0.000 min
Response: 108464964
Conc: 178.96 ng/ml



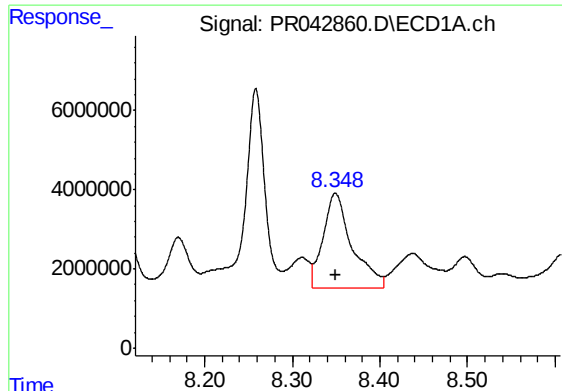
#33 AR-1260-3

R.T.: 8.112 min
Delta R.T.: 0.001 min
Response: 23693583
Conc: 131.07 ng/ml



#33 AR-1260-3

R.T.: 6.900 min
Delta R.T.: 0.000 min
Response: 102828188
Conc: 144.79 ng/ml



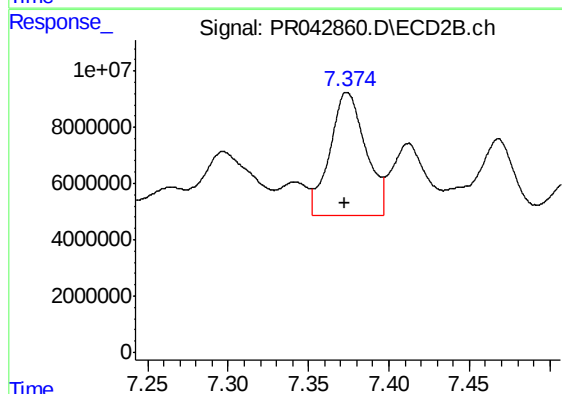
#34 AR-1260-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 54433787
Conc: 260.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-12-(10)

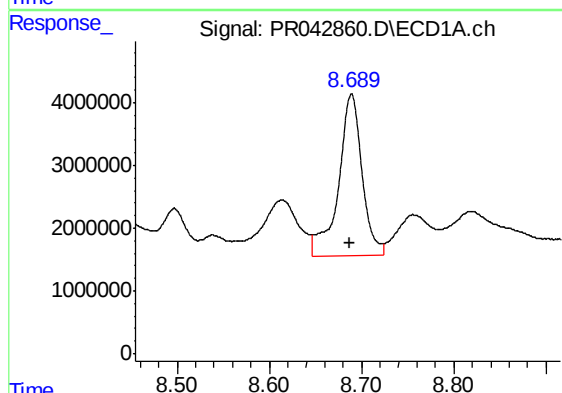
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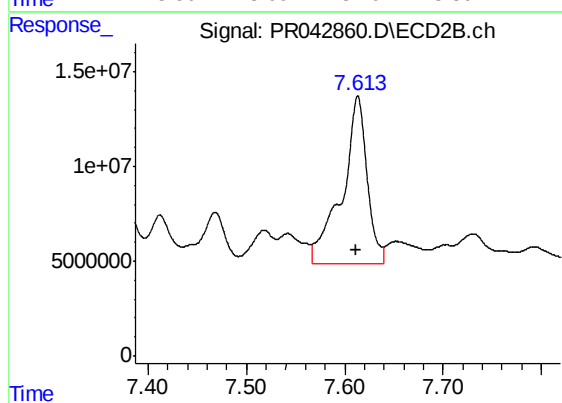
#34 AR-1260-4

R.T.: 7.374 min
Delta R.T.: 0.001 min
Response: 67900275
Conc: 116.30 ng/ml



#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: 0.003 min
Response: 46099717
Conc: 111.19 ng/ml



#35 AR-1260-5

R.T.: 7.613 min
Delta R.T.: 0.001 min
Response: 156081205
Conc: 96.75 ng/ml