

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 17:42
 Operator : SM\AJ
 Sample : K5660-04 5X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-4-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:25:15 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...	4.710	3.972	21872638	83514007	3.711m	4.165
2)	SA Decachlor...	10.624	9.069	15358413	27157881	3.838	2.161 #
Target Compounds							
21)	L5 AR-1248-1	5.888	5.066	45630462	135.5E6	480.960	428.866
22)	L5 AR-1248-2	6.161	5.303	78643261	171.2E6	596.746	515.779
23)	L5 AR-1248-3	6.368	5.345	86713313	154.6E6	585.537	471.118
24)	L5 AR-1248-4	6.771	5.519	68118144	184.2E6	398.915	513.489 #
25)	L5 AR-1248-5	6.811	5.915	77110421	205.0E6	475.495	528.801
26)	L6 AR-1254-1	6.745	5.874	70482011	204.6E6	377.584	324.744
27)	L6 AR-1254-2	6.965	6.020	141.8E6	185.2E6	485.711	316.942 #
28)	L6 AR-1254-3	7.335	6.427	106.2E6	342.3E6	337.204	332.695
29)	L6 AR-1254-4	7.617	6.653	62892924	151.9E6	268.344	199.210 #
30)	L6 AR-1254-5	8.037	7.073	80180898	214.9E6	318.913	233.082 #
31)	L7 AR-1260-1	7.494	6.559	41623531	127.2E6	200.204	209.798
33)	L7 AR-1260-3	8.109	6.898	26012350	131.4E6	143.901	185.077 #
34)	L7 AR-1260-4	8.345	7.372	43186346	63832334	206.939	109.334 #
35)	L7 AR-1260-5	8.688	7.611	67823967	174.6E6	163.588	108.238 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042869.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 17:42
Operator : SM\AJ
Sample : K5660-04 5X
Misc :
ALS Vial : 32 Sample Multiplier: 1

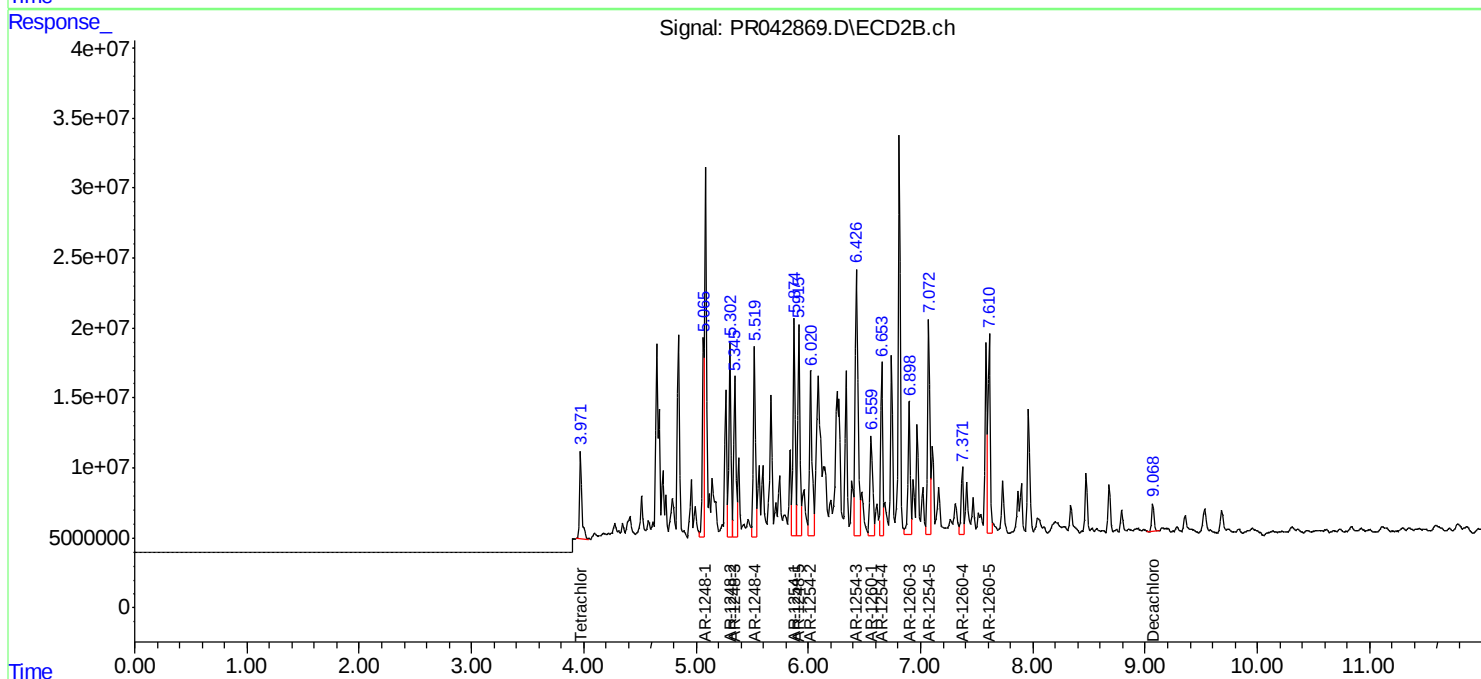
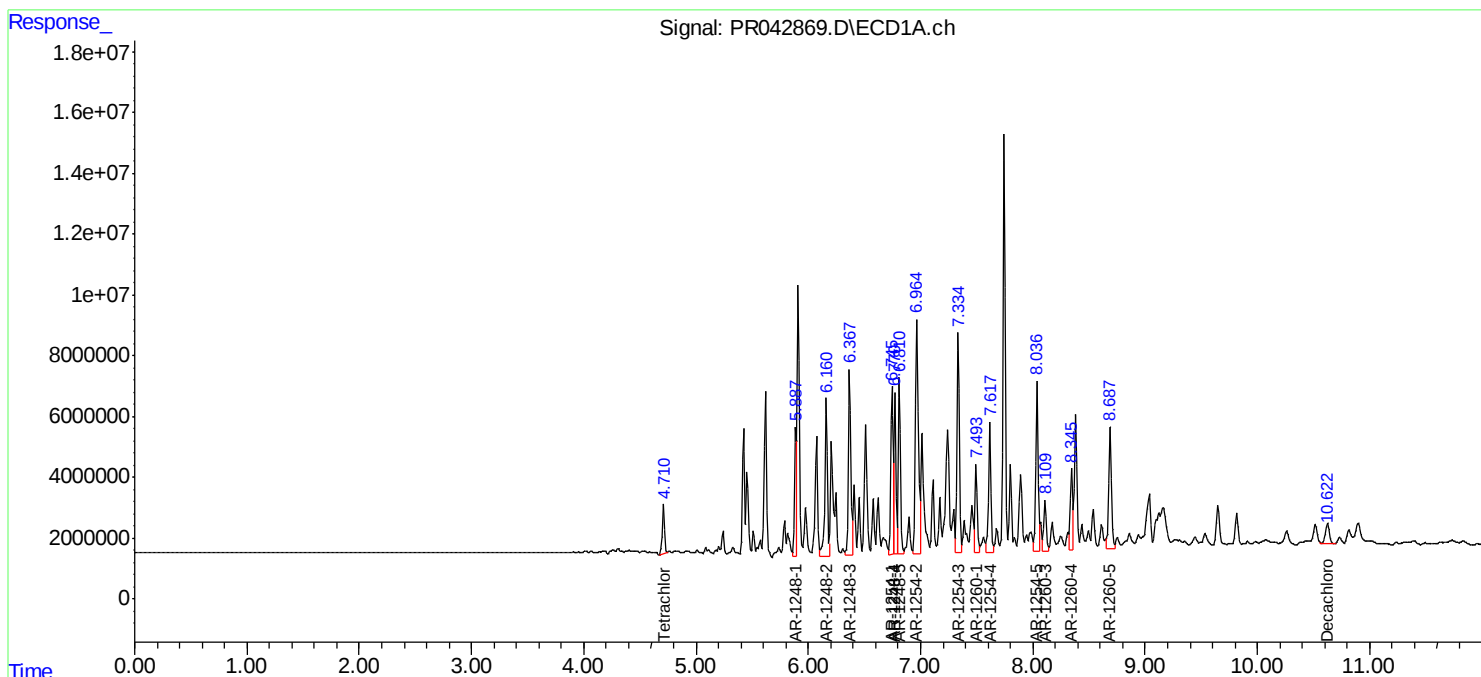
Instrument :
ECD_R
ClientSampled :
(A)-DT4-4-(5)

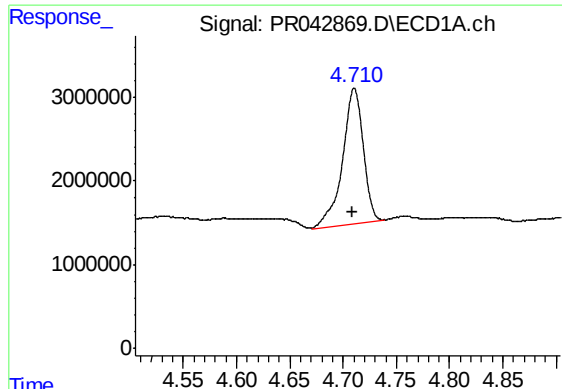
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:25:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





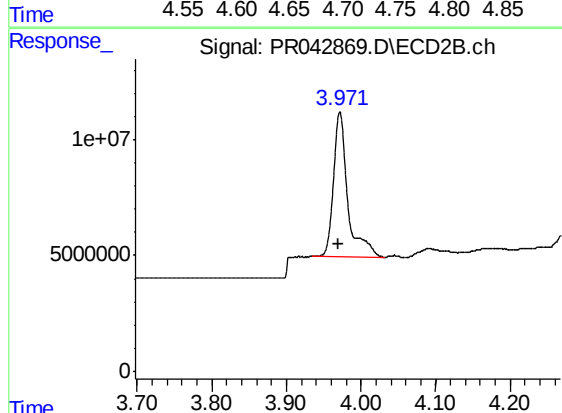
#1 Tetrachloro-m-xylene

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 21872638
Conc: 3.71 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

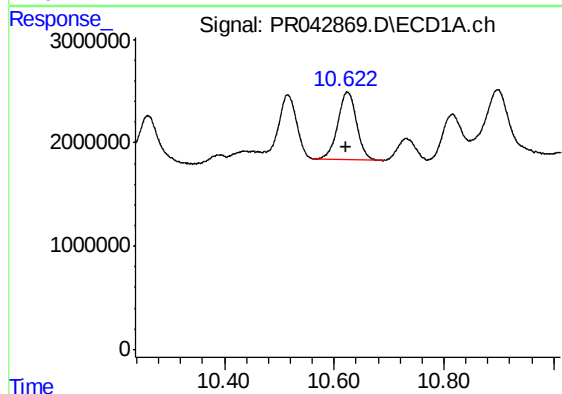
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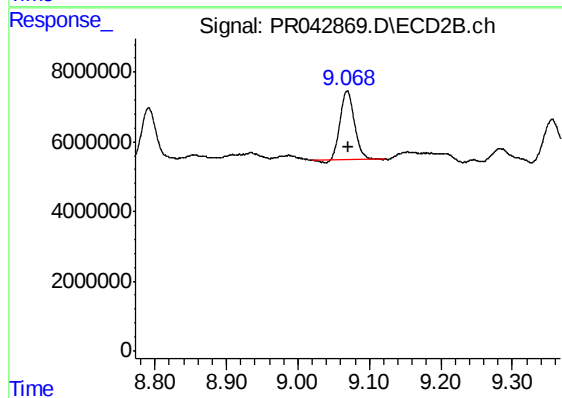
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 83514007
Conc: 4.17 ng/ml



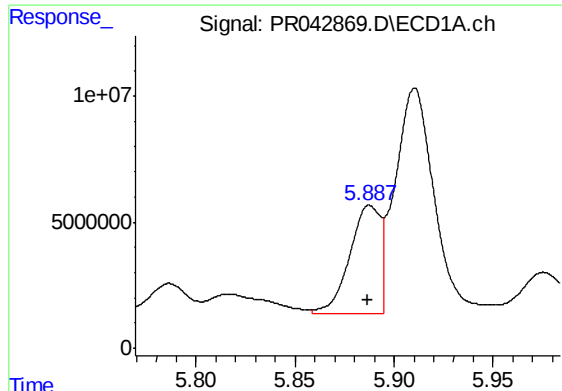
#2 Decachlorobiphenyl

R.T.: 10.624 min
Delta R.T.: 0.002 min
Response: 15358413
Conc: 3.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.001 min
Response: 27157881
Conc: 2.16 ng/ml



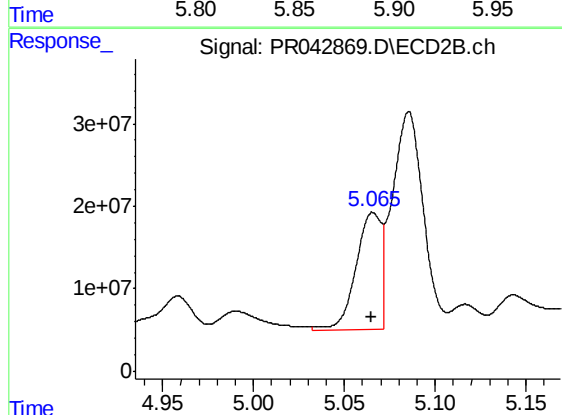
#21 AR-1248-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 45630462
Conc: 480.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

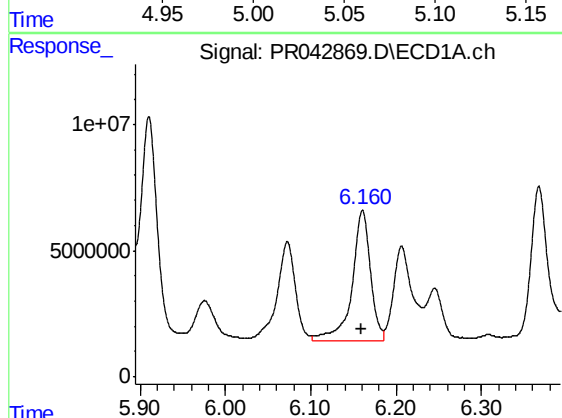
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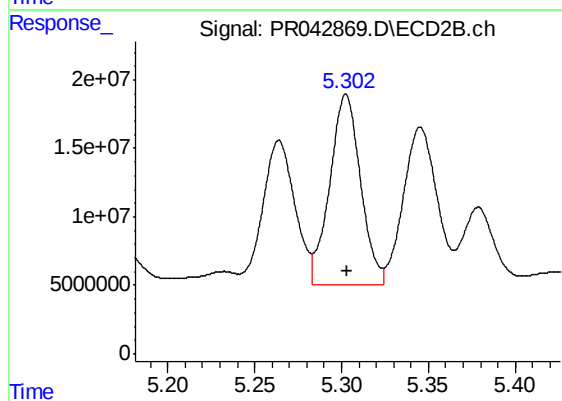
#21 AR-1248-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 135492596
Conc: 428.87 ng/ml



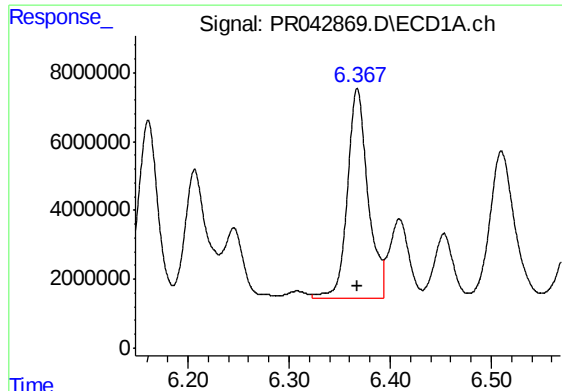
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 78643261
Conc: 596.75 ng/ml



#22 AR-1248-2

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 171169355
Conc: 515.78 ng/ml



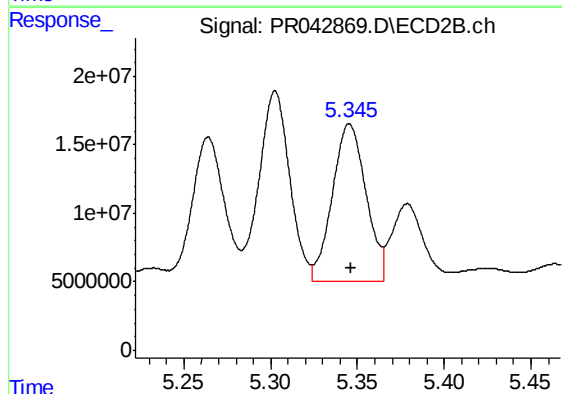
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 86713313
Conc: 585.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

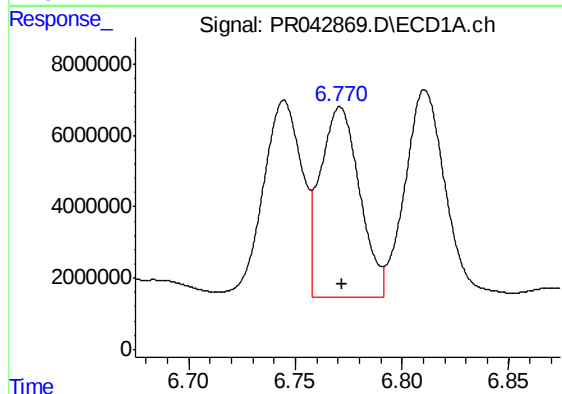
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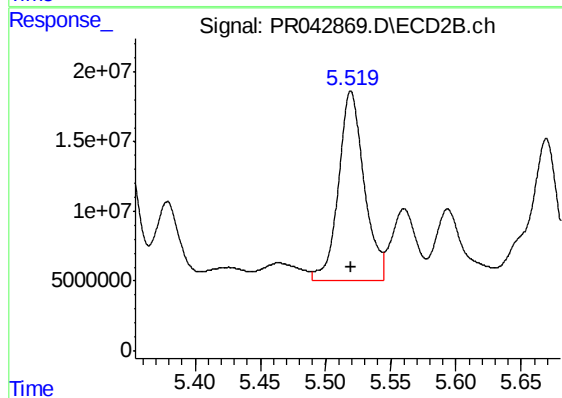
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 154599694
Conc: 471.12 ng/ml



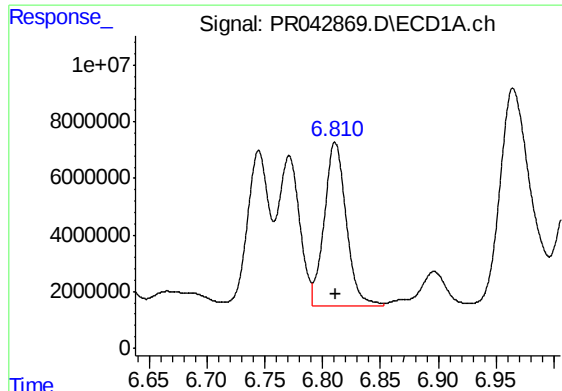
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 68118144
Conc: 398.91 ng/ml



#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 184242811
Conc: 513.49 ng/ml



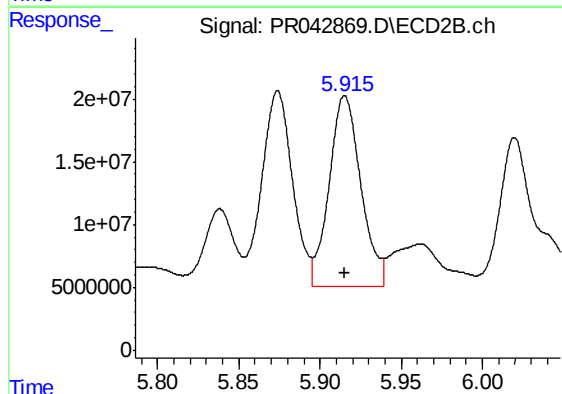
#25 AR-1248-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 77110421
Conc: 475.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

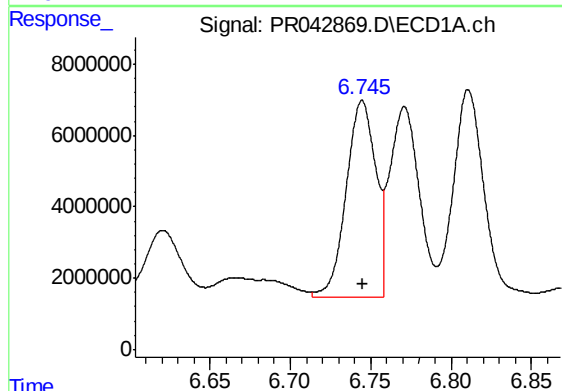
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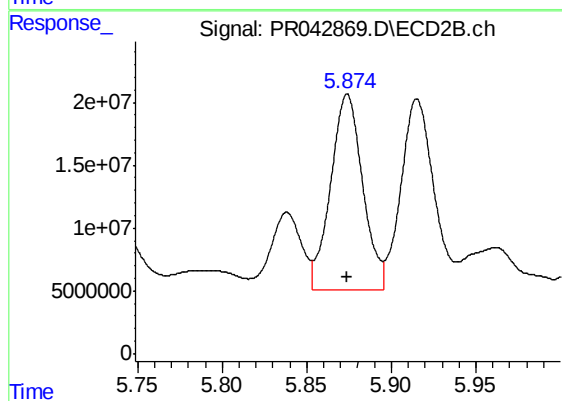
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 204986492
Conc: 528.80 ng/ml



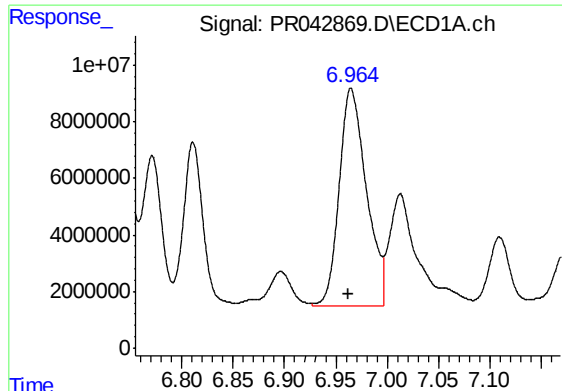
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 70482011
Conc: 377.58 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 204645657
Conc: 324.74 ng/ml



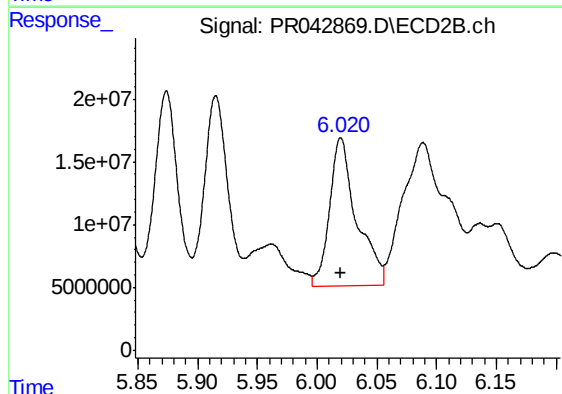
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: 0.002 min
Response: 141784628
Conc: 485.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

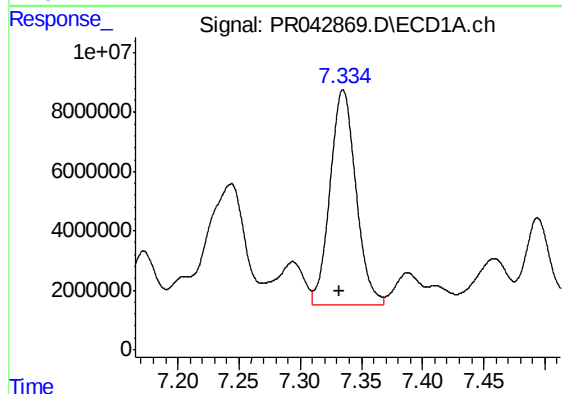
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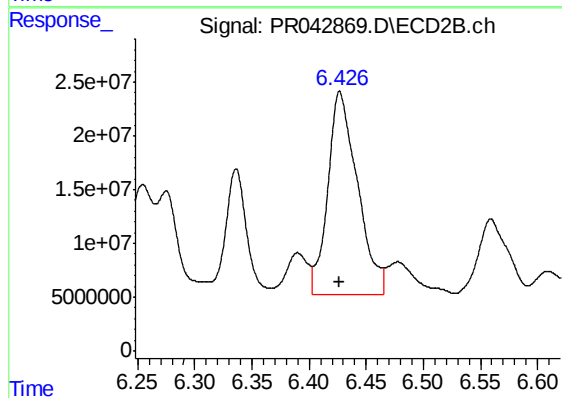
#27 AR-1254-2

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 185167441
Conc: 316.94 ng/ml



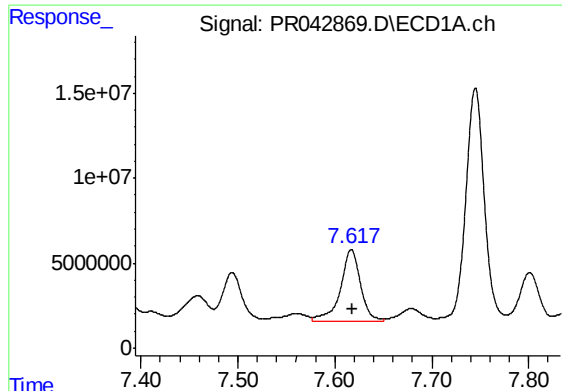
#28 AR-1254-3

R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 106196917
Conc: 337.20 ng/ml



#28 AR-1254-3

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 342332729
Conc: 332.69 ng/ml



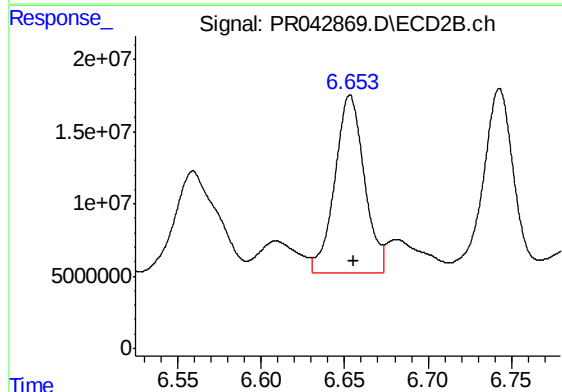
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 62892924
Conc: 268.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

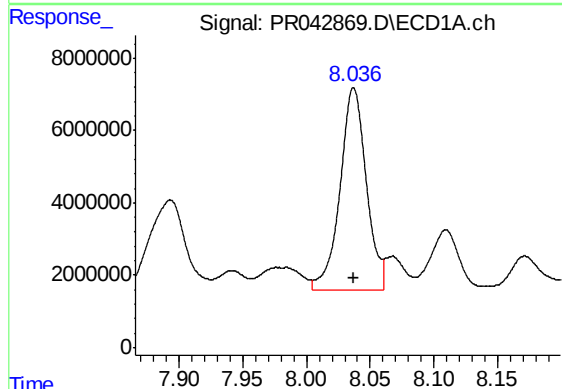
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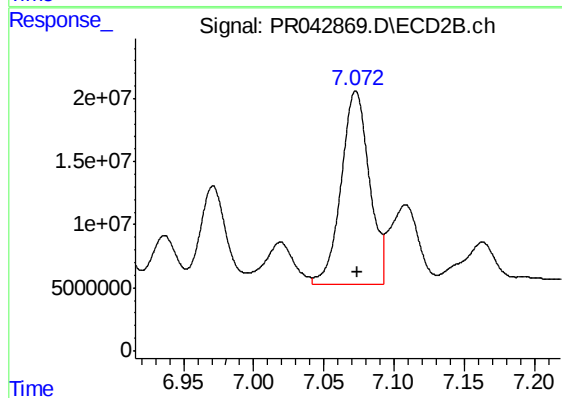
#29 AR-1254-4

R.T.: 6.653 min
Delta R.T.: -0.002 min
Response: 151913878
Conc: 199.21 ng/ml



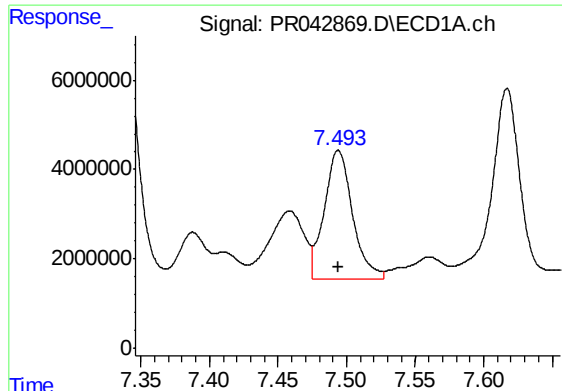
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 80180898
Conc: 318.91 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 214859656
Conc: 233.08 ng/ml



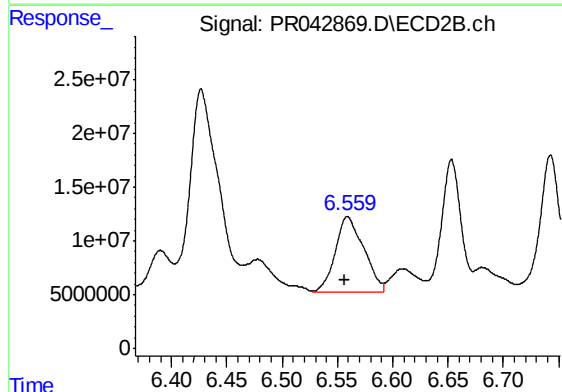
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 41623531
Conc: 200.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

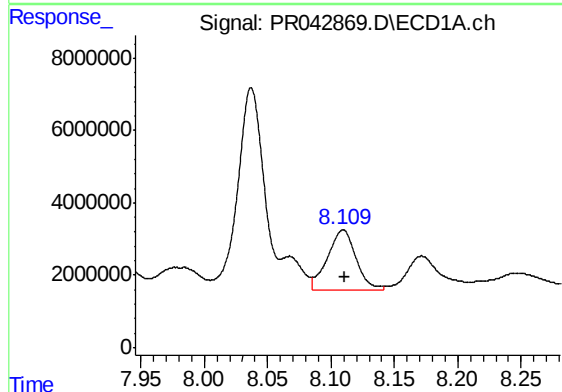
Manual Integrations
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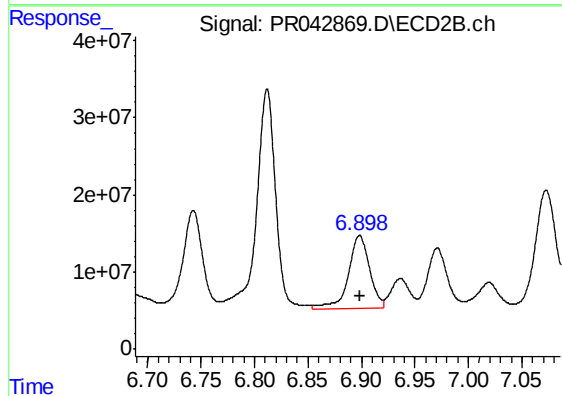
#31 AR-1260-1

R.T.: 6.559 min
Delta R.T.: 0.003 min
Response: 127157590
Conc: 209.80 ng/ml



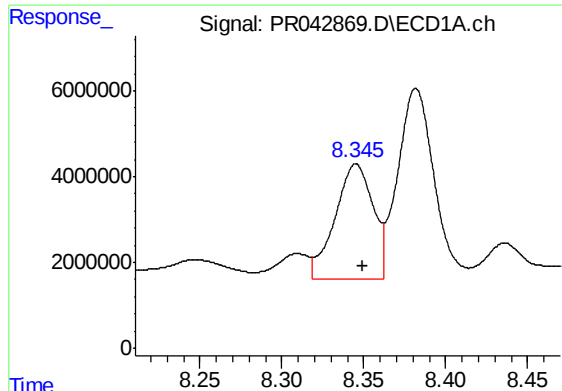
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 26012350
Conc: 143.90 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 131439590
Conc: 185.08 ng/ml



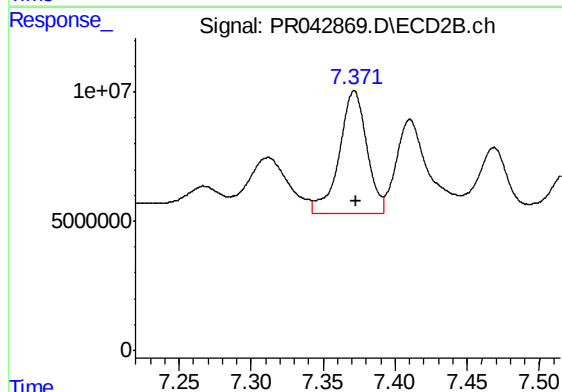
#34 AR-1260-4

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 43186346
Conc: 206.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-4-(5)

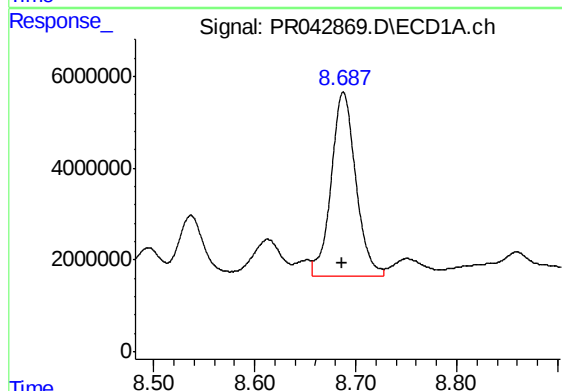
Manual Integrations
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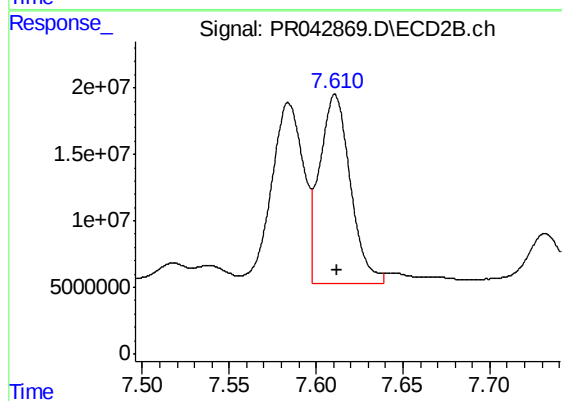
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 63832334
Conc: 109.33 ng/ml



#35 AR-1260-5

R.T.: 8.688 min
Delta R.T.: 0.001 min
Response: 67823967
Conc: 163.59 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: -0.001 min
Response: 174621163
Conc: 108.24 ng/ml