

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
 Data File : PR042868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2019 17:27
 Operator : SM\AJ
 Sample : K5660-03 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 (A)-DT4-3-(5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:24:47 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	25592203	95508333	4.342m	4.763
2)	SA Decachlor...	10.623	9.069	15755962	33815724	3.937	2.691m#
Target Compounds							
21)	L5 AR-1248-1	5.889	5.065	10646333	34261632	112.216	108.446
22)	L5 AR-1248-2	6.161	5.302	31564541	74386940	239.512	224.148
23)	L5 AR-1248-3	6.368	5.345	29921570	55724621	202.047	169.812
24)	L5 AR-1248-4	6.771	5.519	21802892	77194752	127.682	215.143 #
25)	L5 AR-1248-5	6.812	5.918	24894553	100.0E6	153.510	258.074 #
26)	L6 AR-1254-1	6.745	5.874	35930881	111.3E6	192.488	176.552
27)	L6 AR-1254-2	6.963	6.019	85051762	92821376	291.361	158.878 #
28)	L6 AR-1254-3	7.338	6.438	87099922	282.3E6	276.566	274.315
29)	L6 AR-1254-4	7.617	6.654	37937805	93436951	161.869	122.527
30)	L6 AR-1254-5	8.037	7.073	53722685	135.5E6	213.677	146.944 #
31)	L7 AR-1260-1	7.494	6.558	26844918	82431477	129.121	136.004
33)	L7 AR-1260-3	8.109	6.898	13126442	81507859	72.616	114.769 #
34)	L7 AR-1260-4	8.345	7.372	26568866	36060667	127.312	61.766 #
35)	L7 AR-1260-5	8.690	7.611	33593003	68253727	81.025	42.307 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110619\
Data File : PR042868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2019 17:27
Operator : SM\AJ
Sample : K5660-03 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

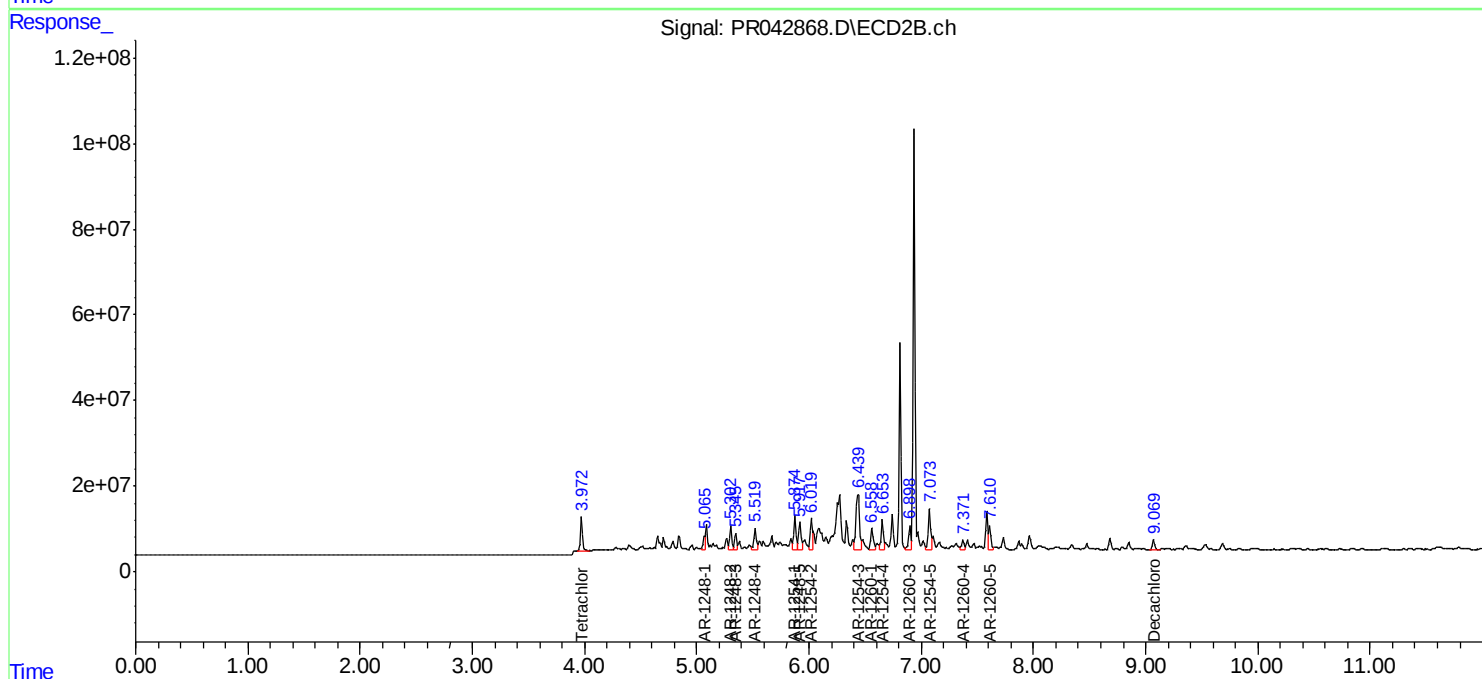
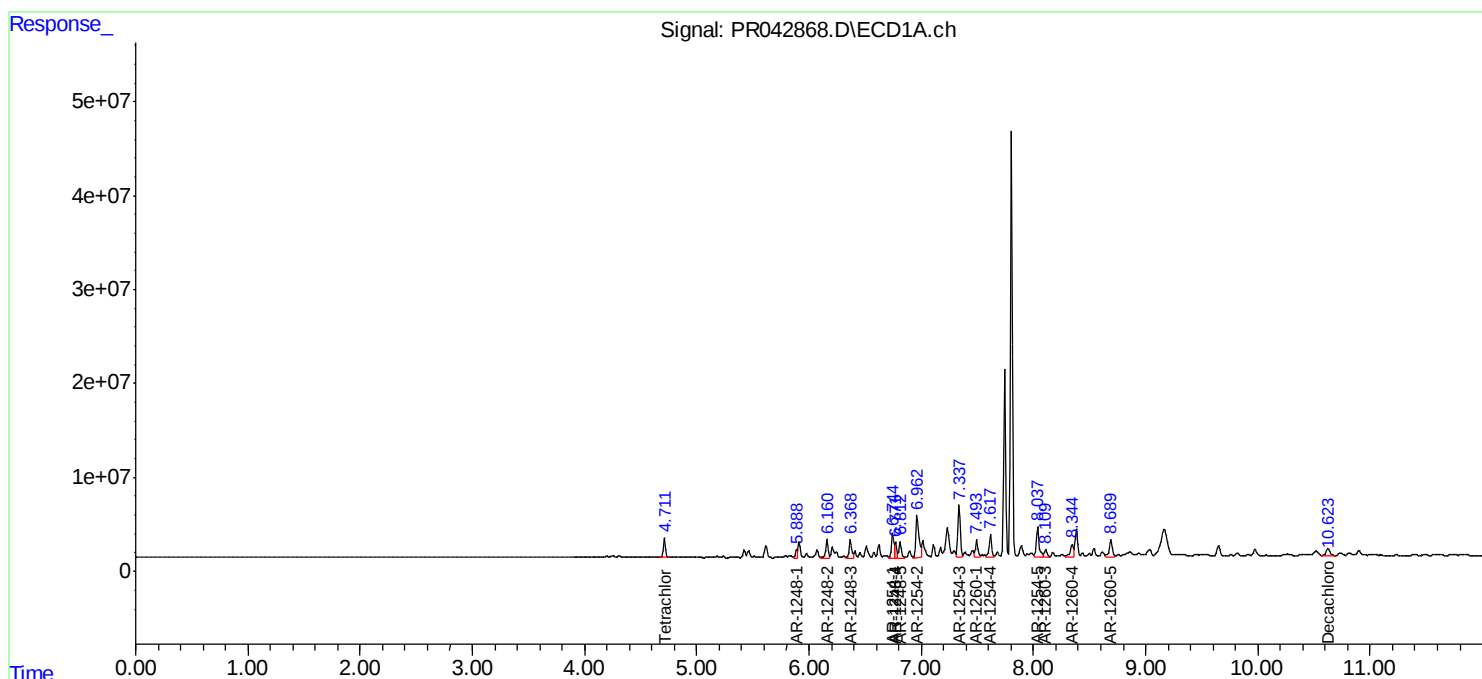
Instrument :
ECD_R
ClientSampled :
(A)-DT4-3-(5)

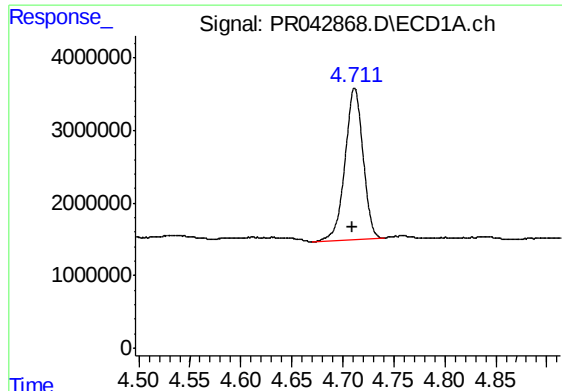
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:24:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110119.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 01 09:55:27 2019
Response 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





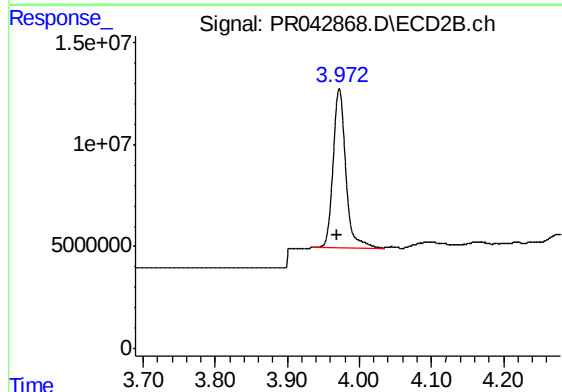
#1 Tetrachloro-m-xylene

R.T.: 4.711 min
Delta R.T.: 0.002 min
Response: 25592203
Conc: 4.34 ng/ml m

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

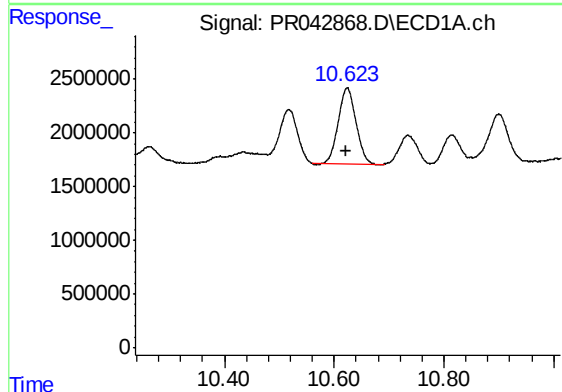
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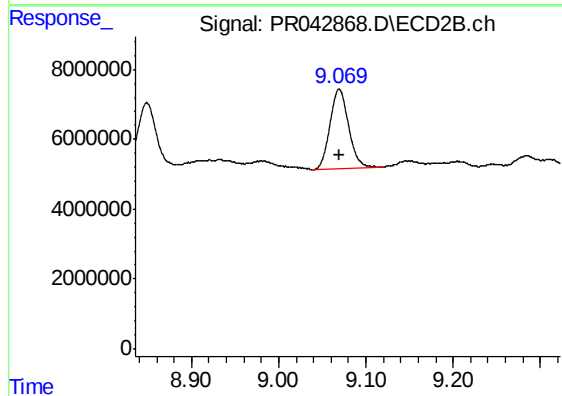
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.003 min
Response: 95508333
Conc: 4.76 ng/ml



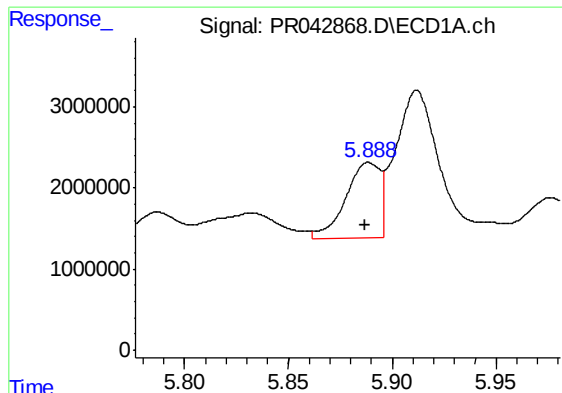
#2 Decachlorobiphenyl

R.T.: 10.623 min
Delta R.T.: 0.001 min
Response: 15755962
Conc: 3.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: -0.002 min
Response: 33815724
Conc: 2.69 ng/ml m



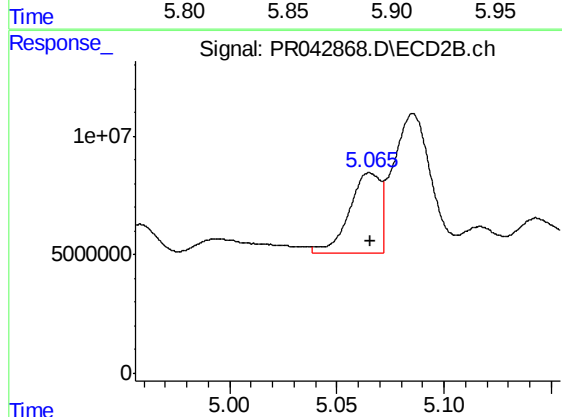
#21 AR-1248-1

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 10646333
Conc: 112.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

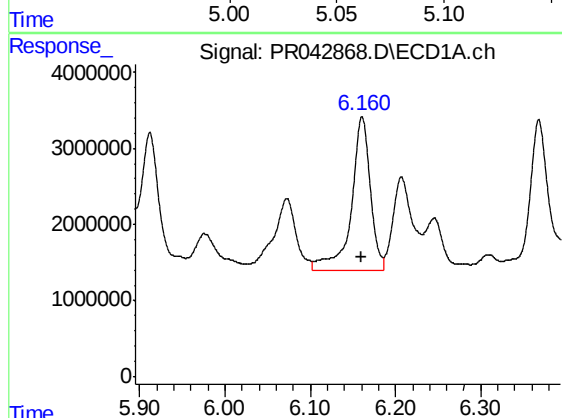
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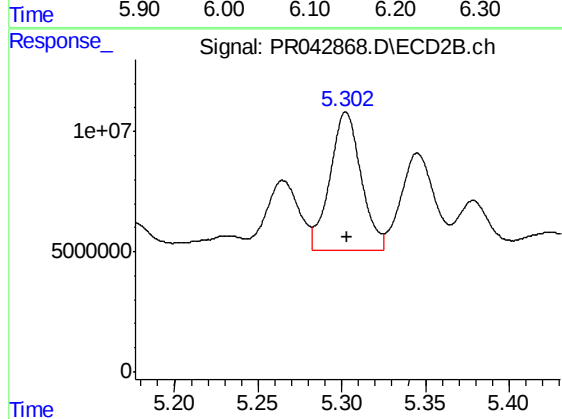
#21 AR-1248-1

R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 34261632
Conc: 108.45 ng/ml



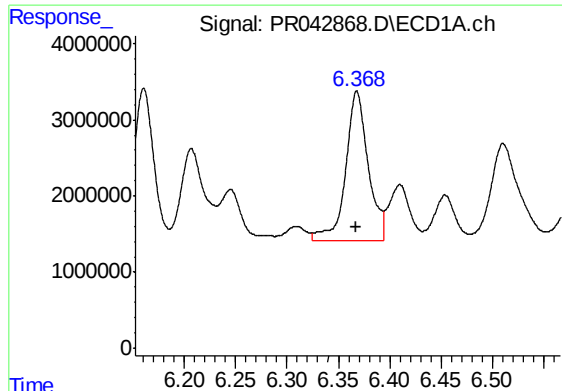
#22 AR-1248-2

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 31564541
Conc: 239.51 ng/ml



#22 AR-1248-2

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 74386940
Conc: 224.15 ng/ml



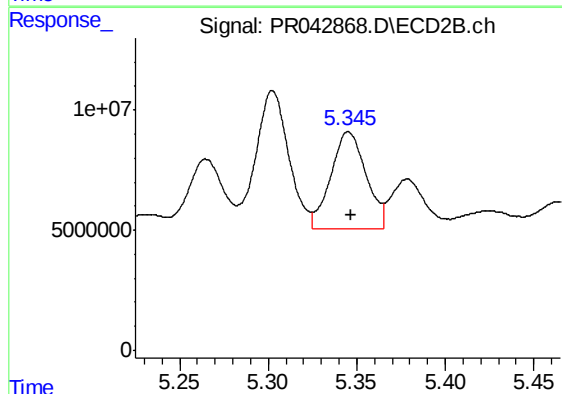
#23 AR-1248-3

R.T.: 6.368 min
Delta R.T.: 0.000 min
Response: 29921570
Conc: 202.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

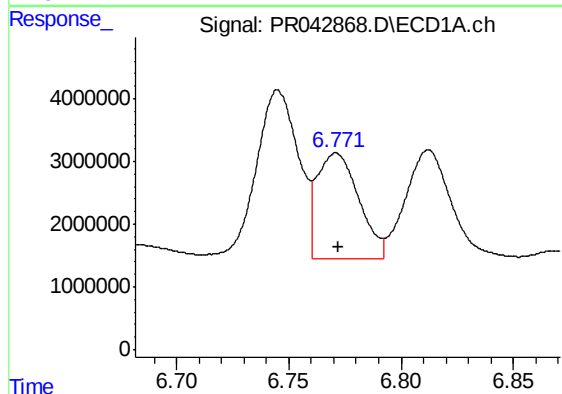
Manual Integrations
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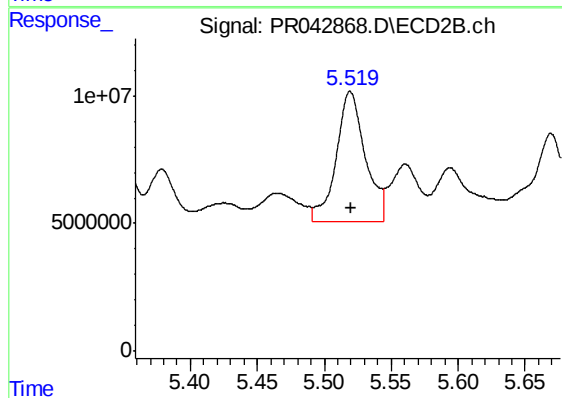
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 55724621
Conc: 169.81 ng/ml



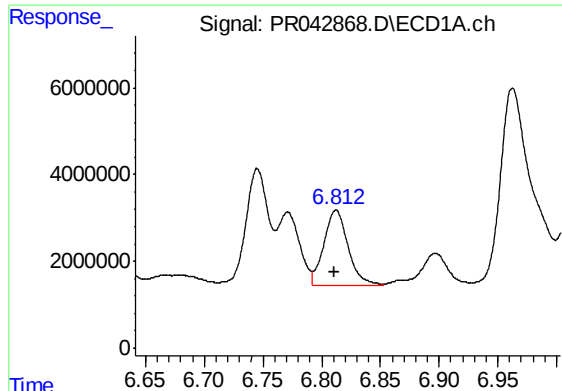
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 21802892
Conc: 127.68 ng/ml



#24 AR-1248-4

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 77194752
Conc: 215.14 ng/ml



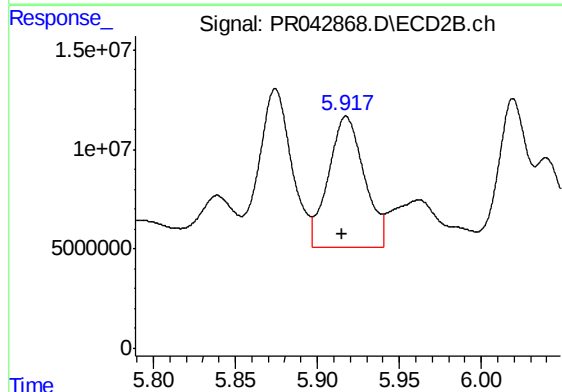
#25 AR-1248-5

R.T.: 6.812 min
Delta R.T.: 0.001 min
Response: 24894553
Conc: 153.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

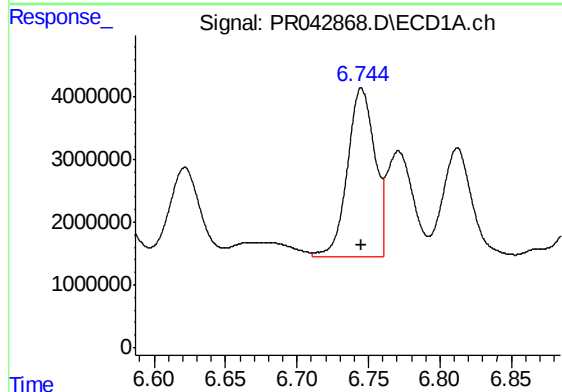
Manual Integrations
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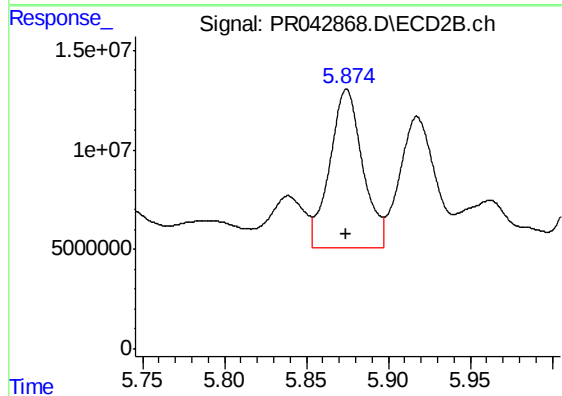
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 100040956
Conc: 258.07 ng/ml



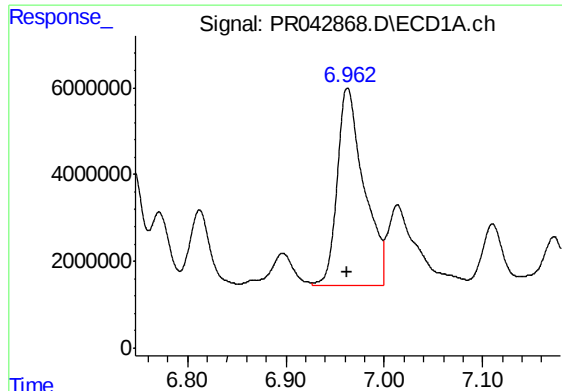
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 35930881
Conc: 192.49 ng/ml



#26 AR-1254-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 111259085
Conc: 176.55 ng/ml



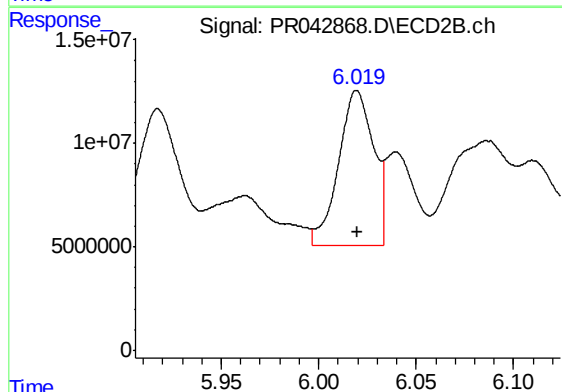
#27 AR-1254-2

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 85051762
Conc: 291.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

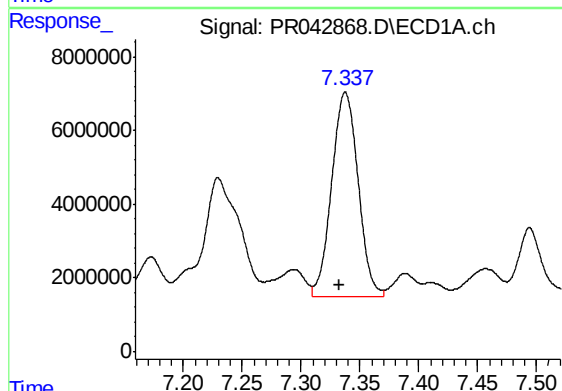
Manual Integrations
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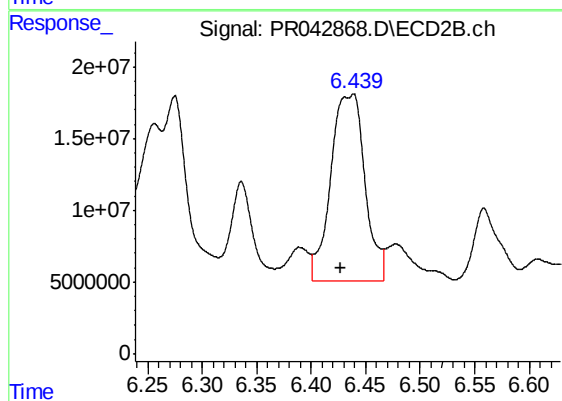
#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 92821376
Conc: 158.88 ng/ml



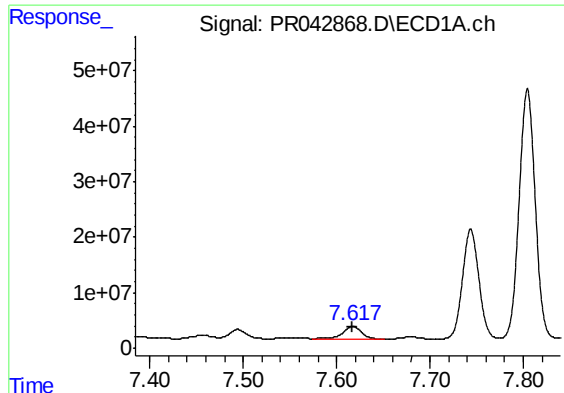
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.005 min
Response: 87099922
Conc: 276.57 ng/ml



#28 AR-1254-3

R.T.: 6.438 min
Delta R.T.: 0.011 min
Response: 282261900
Conc: 274.32 ng/ml



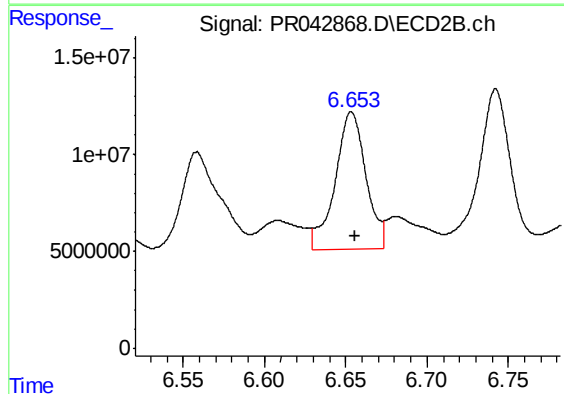
#29 AR-1254-4

R.T.: 7.617 min
Delta R.T.: 0.000 min
Response: 37937805
Conc: 161.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

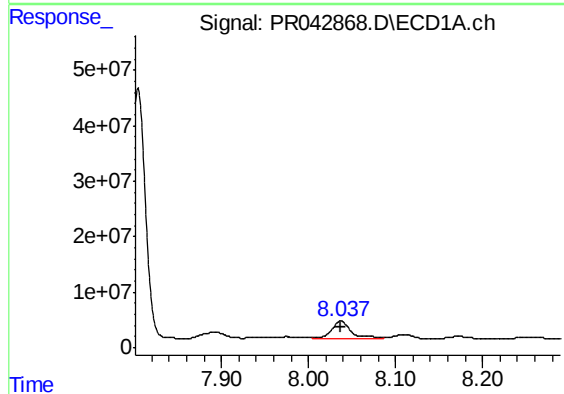
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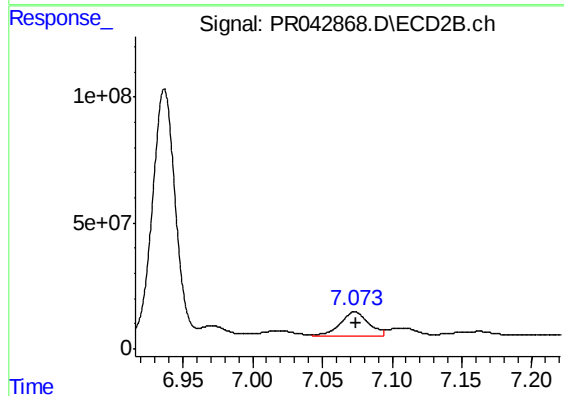
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 93436951
Conc: 122.53 ng/ml



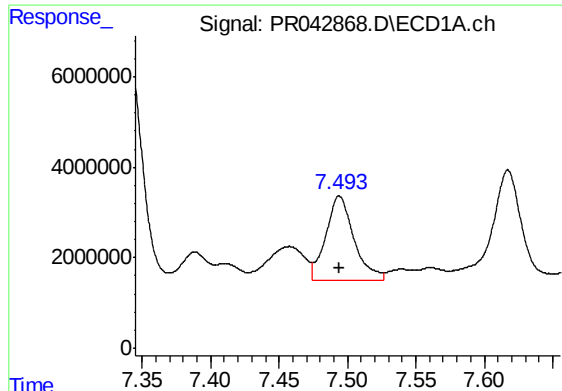
#30 AR-1254-5

R.T.: 8.037 min
Delta R.T.: 0.000 min
Response: 53722685
Conc: 213.68 ng/ml



#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 135456503
Conc: 146.94 ng/ml



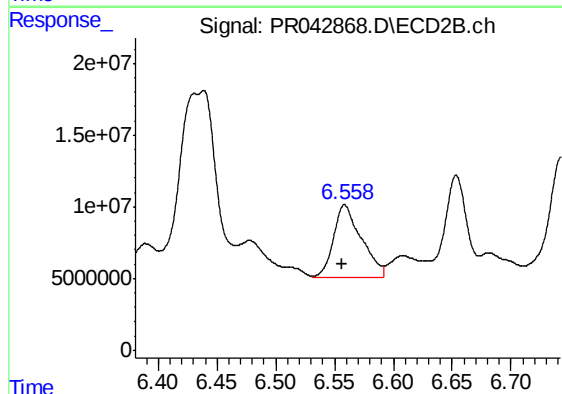
#31 AR-1260-1

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 26844918
Conc: 129.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

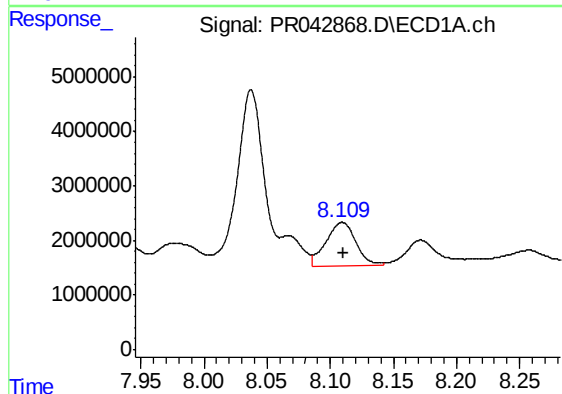
Manual Integrations
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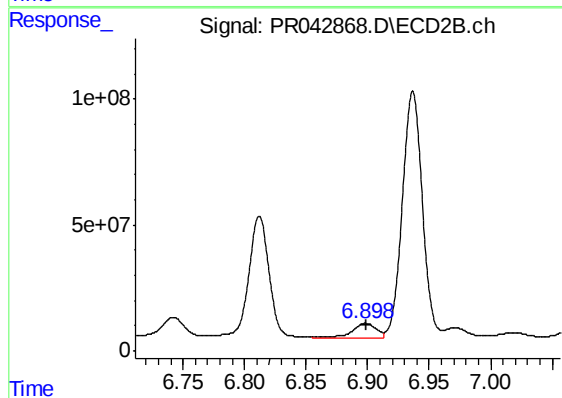
#31 AR-1260-1

R.T.: 6.558 min
Delta R.T.: 0.002 min
Response: 82431477
Conc: 136.00 ng/ml



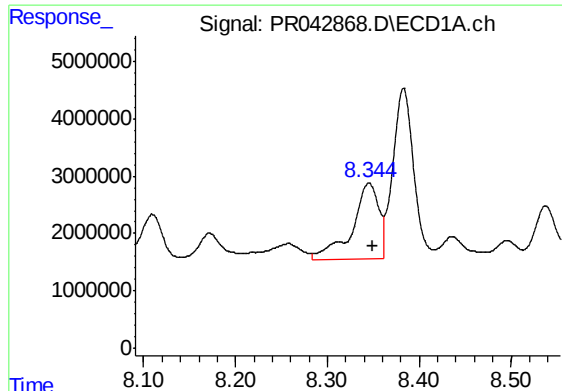
#33 AR-1260-3

R.T.: 8.109 min
Delta R.T.: 0.000 min
Response: 13126442
Conc: 72.62 ng/ml



#33 AR-1260-3

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 81507859
Conc: 114.77 ng/ml



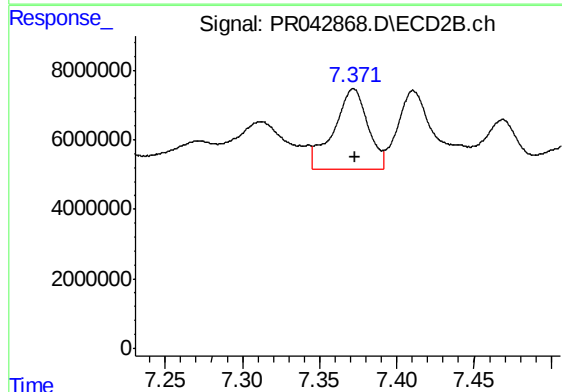
#34 AR-1260-4

R.T.: 8.345 min
Delta R.T.: -0.004 min
Response: 26568866
Conc: 127.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
(A)-DT4-3-(5)

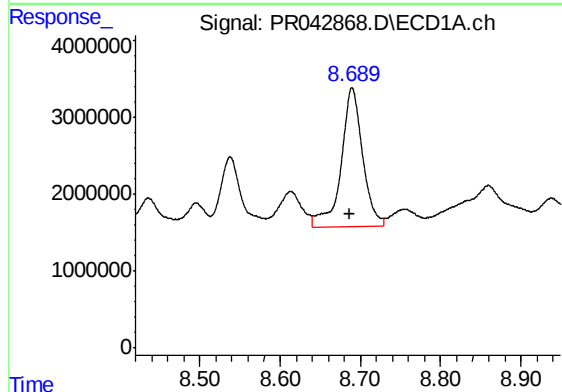
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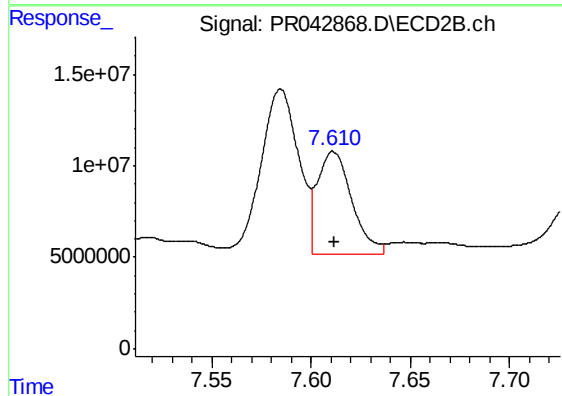
#34 AR-1260-4

R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 36060667
Conc: 61.77 ng/ml



#35 AR-1260-5

R.T.: 8.690 min
Delta R.T.: 0.003 min
Response: 33593003
Conc: 81.02 ng/ml



#35 AR-1260-5

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 68253727
Conc: 42.31 ng/ml