

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053119\
 Data File : PR038410.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2019 16:37
 Operator : SM\MA
 Sample : K3097-22
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 0442-PR-5(PASSAIC)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 06:35:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 30 14:26:18 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...	3.775	4.622	36814997	98136003	23.186	19.253
2)	SA Decachlor...	8.751	10.375	13357361	42614513	8.498m	10.136
Target Compounds							
3)	L1 AR-1016-1	4.846	5.777	8117523	22327923	122.942	129.516m
4)	L1 AR-1016-2	4.865	5.800	13094213	34092562	141.342	139.173m
5)	L1 AR-1016-3	5.040	5.862	6853766	14020700	142.590	96.766m#
6)	L1 AR-1016-4	5.080	5.959	9028654	17347555	239.654	146.686m#
7)	L1 AR-1016-5	5.291	6.250	11933844	29935985	231.765	262.897
26)	L6 AR-1254-1	5.640	6.623	16051022	25107335	147.715	143.752
27)	L6 AR-1254-2	5.783	6.841	9230293	36678755	95.613	136.317 #
28)	L6 AR-1254-3	6.183	7.203	13438538	22110385	85.278	73.943
29)	L6 AR-1254-4	6.404	7.484	14368609	15910989	122.733	71.803m#
30)	L6 AR-1254-5	6.822	7.899	6753165	16314483	49.033	67.972m#
31)	L7 AR-1260-1	6.312	7.362	7580471	9559371	82.600	48.908m#
32)	L7 AR-1260-2	6.497	7.614	7208040	16350029	56.654	69.548
33)	L7 AR-1260-3	6.654	7.968	8538964	7990769	82.179m	45.013m#
34)	L7 AR-1260-4	7.119	8.198	2288870	9460781	26.149	44.786m#
35)	L7 AR-1260-5	7.357	8.527	4571423	8973760	19.658m	20.226

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

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Acq On : 31 May 2019 16:37
Operator : SM\MA
Sample : K3097-22
Misc :
ALS Vial : 9 Sample Multiplier: 1

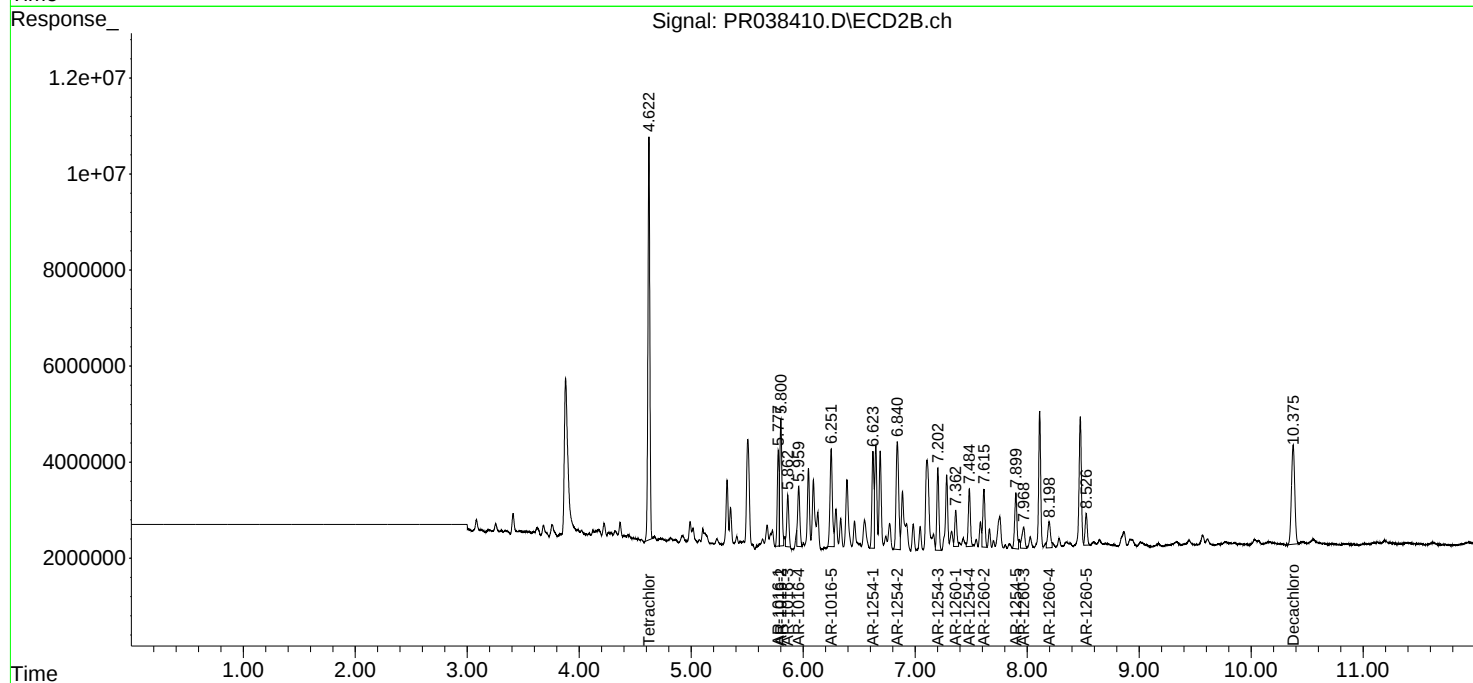
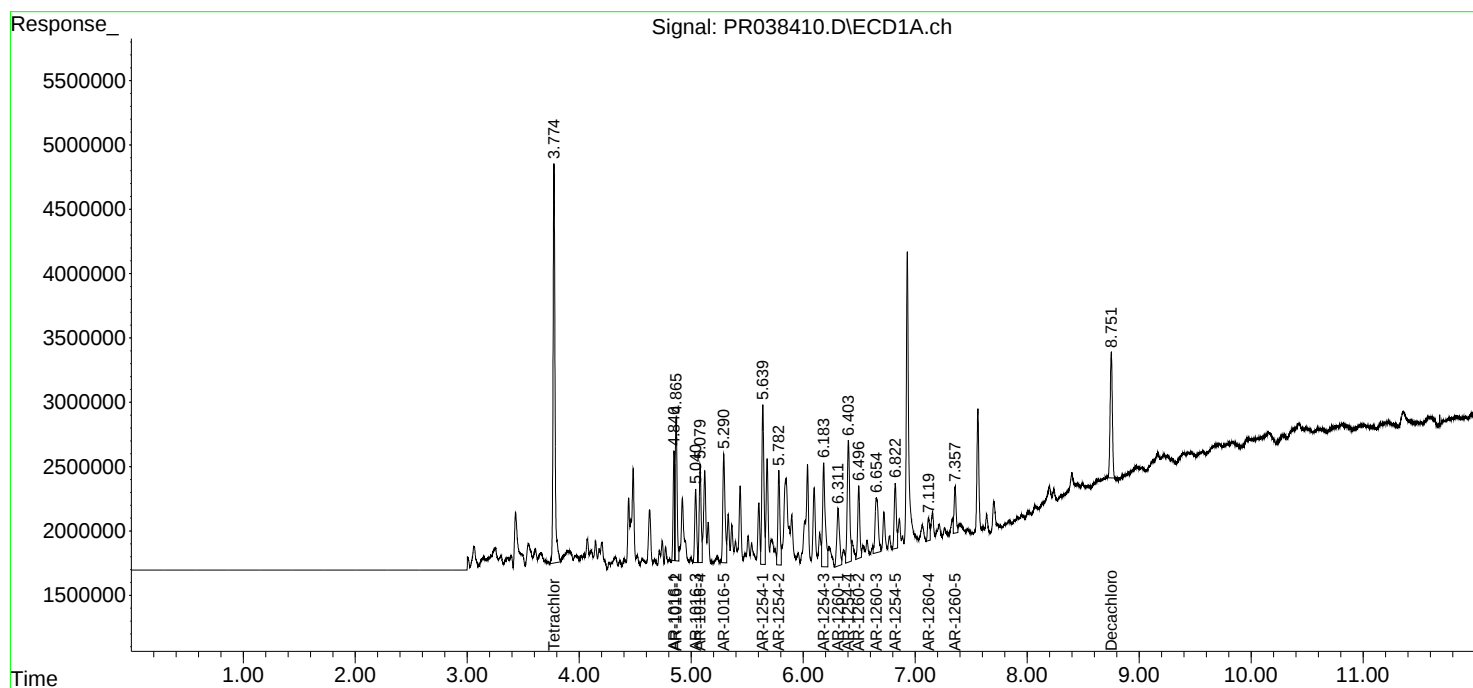
Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

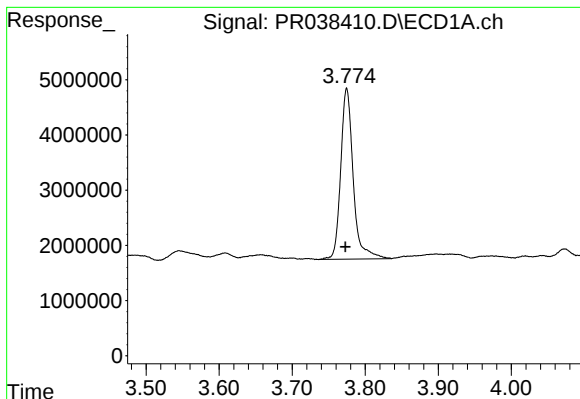
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Integration File signal 1: autoint1.e
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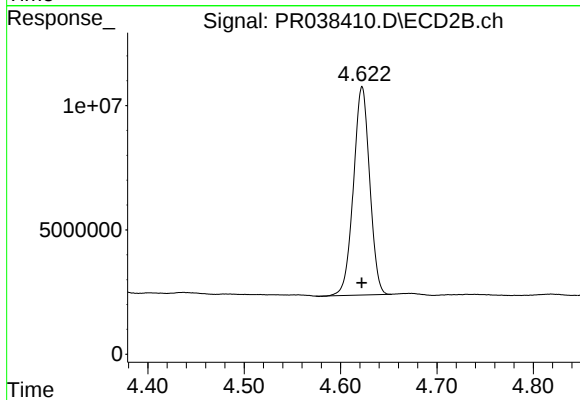
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.002 min
Response: 36814997
Conc: 23.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

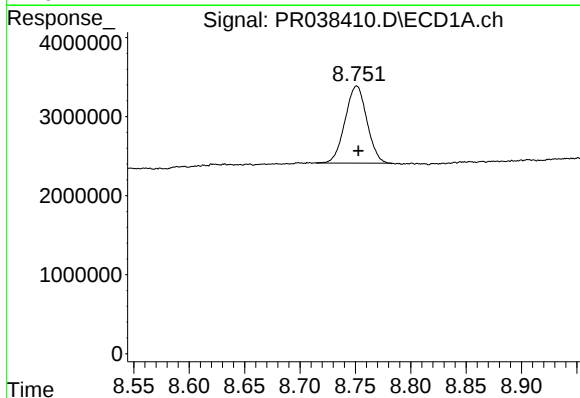
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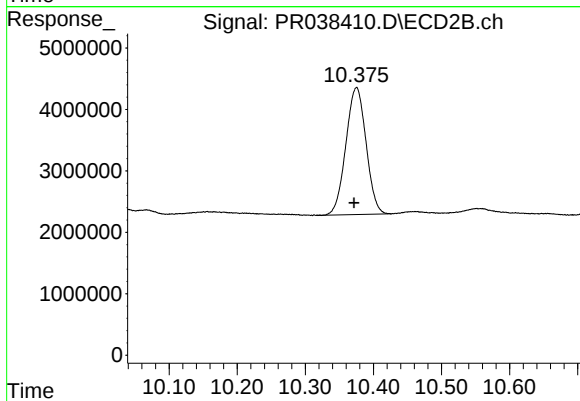
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 98136003
Conc: 19.25 ng/ml



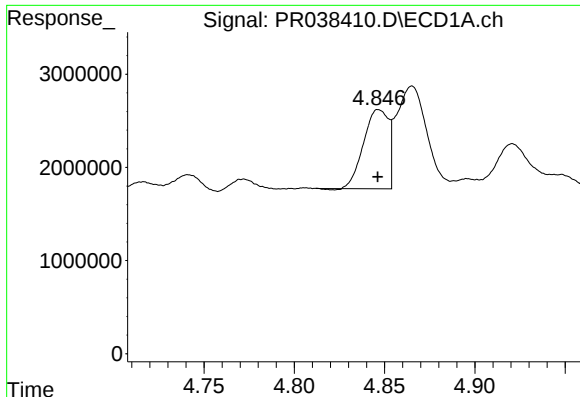
#2 Decachlorobiphenyl

R.T.: 8.751 min
Delta R.T.: -0.002 min
Response: 13357361
Conc: 8.50 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: 0.004 min
Response: 42614513
Conc: 10.14 ng/ml



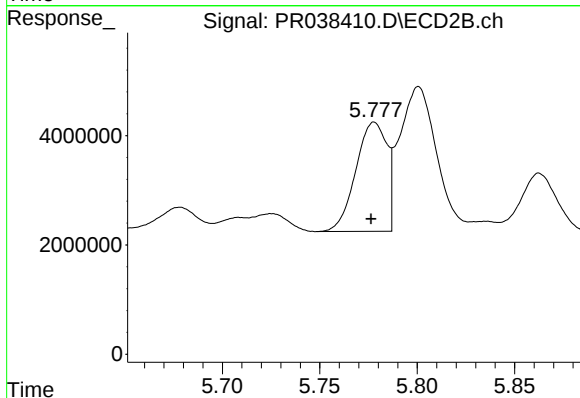
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 8117523
Conc: 122.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

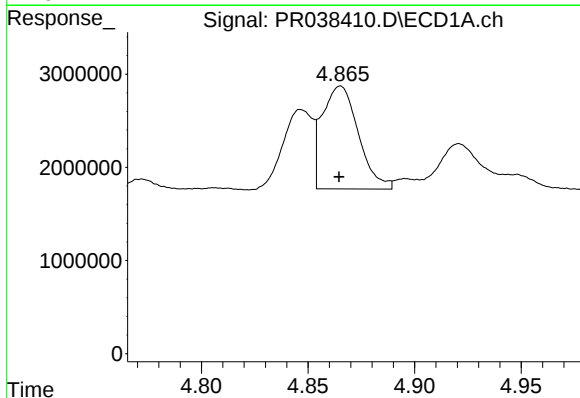
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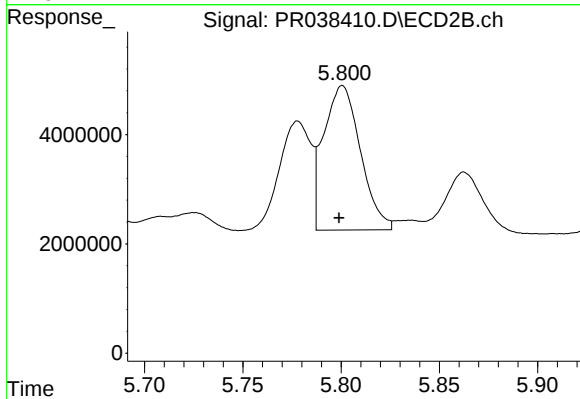
#3 AR-1016-1

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 22327923
Conc: 129.52 ng/ml m



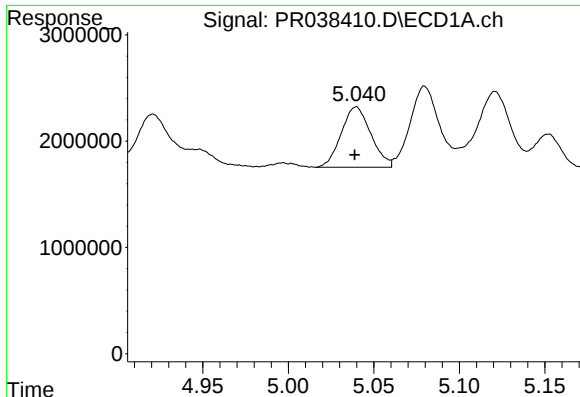
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: 0.000 min
Response: 13094213
Conc: 141.34 ng/ml



#4 AR-1016-2

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 34092562
Conc: 139.17 ng/ml m



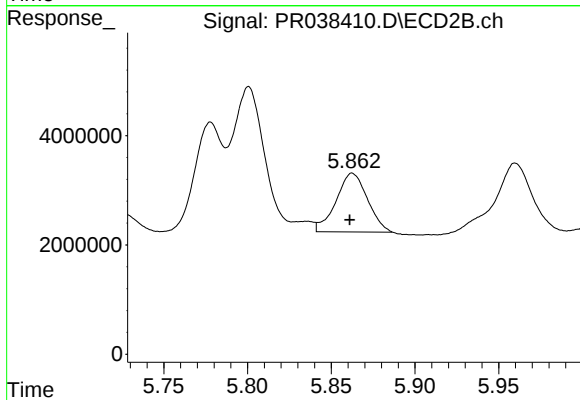
#5 AR-1016-3

R.T.: 5.040 min
Delta R.T.: 0.001 min
Response: 6853766
Conc: 142.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

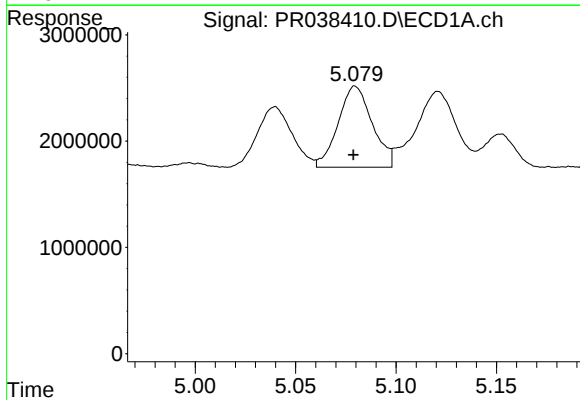
Manual Integrations
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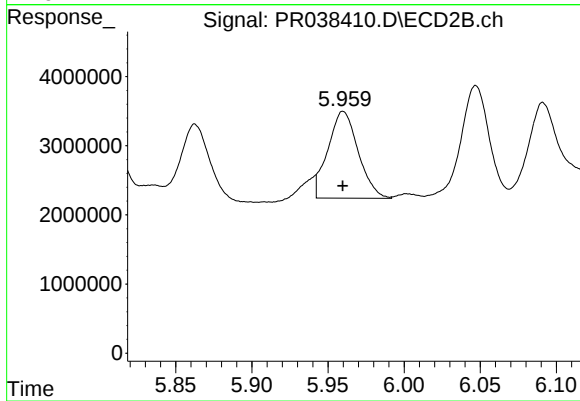
#5 AR-1016-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 14020700
Conc: 96.77 ng/ml m



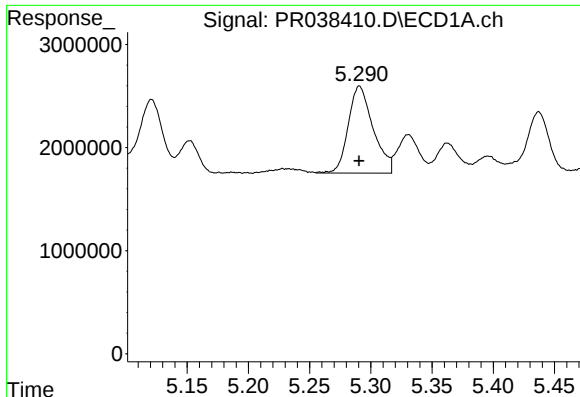
#6 AR-1016-4

R.T.: 5.080 min
Delta R.T.: 0.000 min
Response: 9028654
Conc: 239.65 ng/ml



#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 17347555
Conc: 146.69 ng/ml m



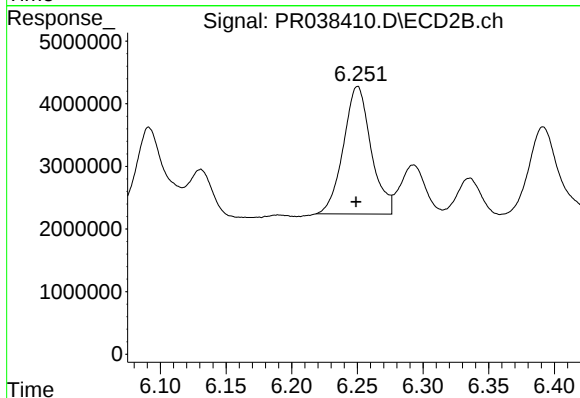
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 11933844
Conc: 231.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

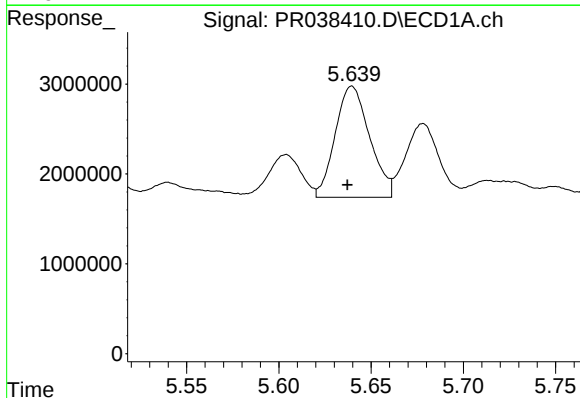
Manual Integrations
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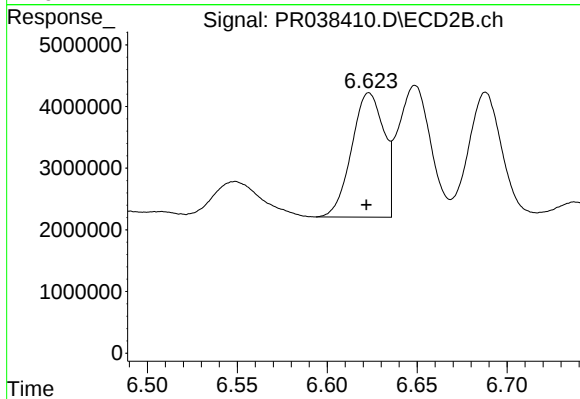
#7 AR-1016-5

R.T.: 6.250 min
Delta R.T.: 0.001 min
Response: 29935985
Conc: 262.90 ng/ml



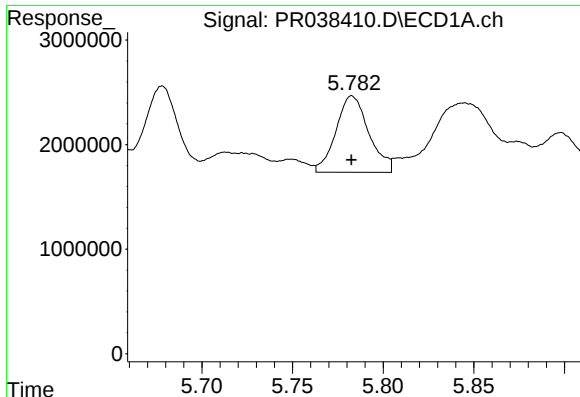
#26 AR-1254-1

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 16051022
Conc: 147.72 ng/ml



#26 AR-1254-1

R.T.: 6.623 min
Delta R.T.: 0.001 min
Response: 25107335
Conc: 143.75 ng/ml



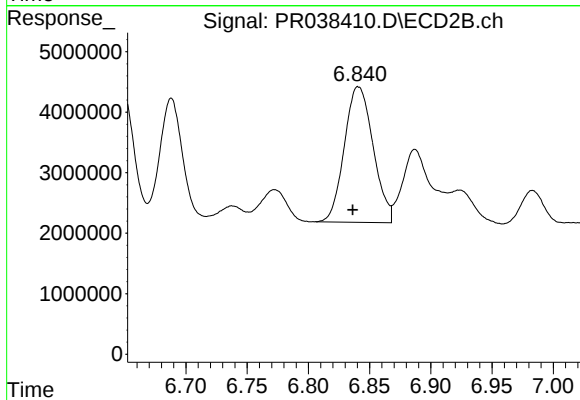
#27 AR-1254-2

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 9230293
Conc: 95.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

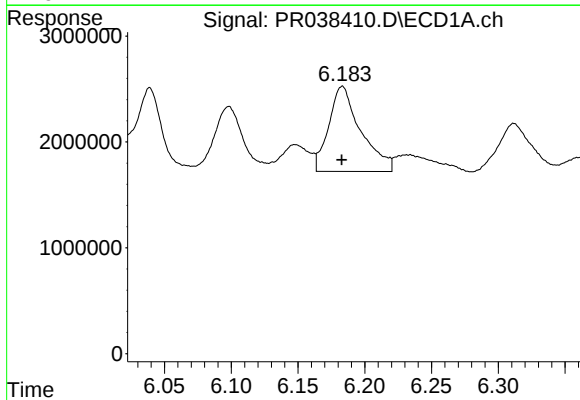
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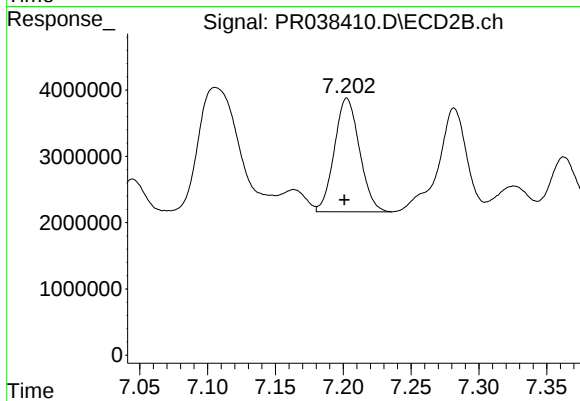
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: 0.005 min
Response: 36678755
Conc: 136.32 ng/ml



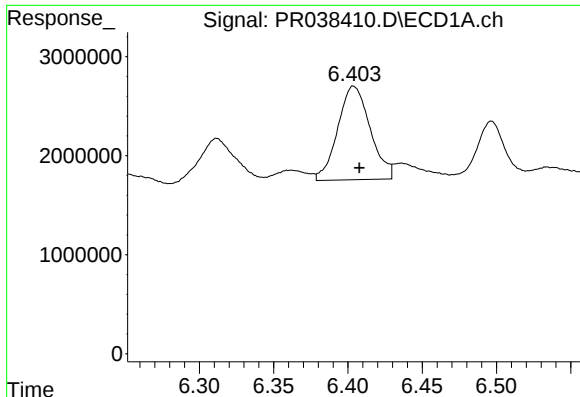
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 13438538
Conc: 85.28 ng/ml



#28 AR-1254-3

R.T.: 7.203 min
Delta R.T.: 0.002 min
Response: 22110385
Conc: 73.94 ng/ml



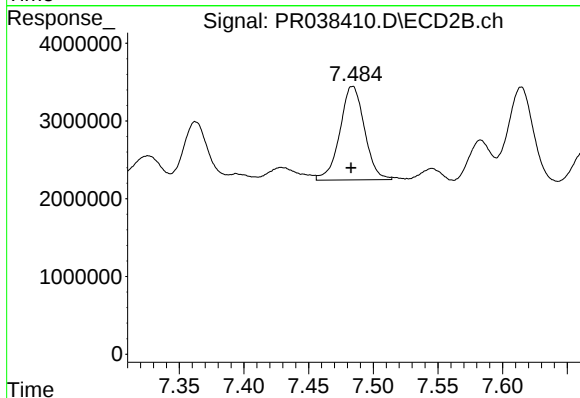
#29 AR-1254-4

R.T.: 6.404 min
Delta R.T.: -0.004 min
Response: 14368609
Conc: 122.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

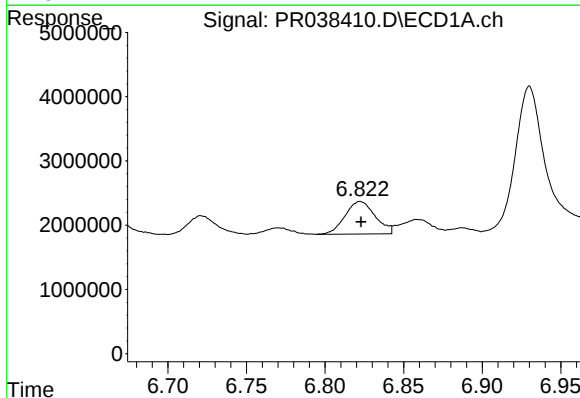
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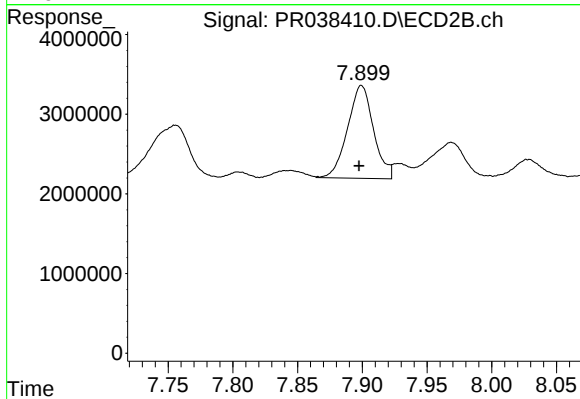
#29 AR-1254-4

R.T.: 7.484 min
Delta R.T.: 0.002 min
Response: 15910989
Conc: 71.80 ng/ml m



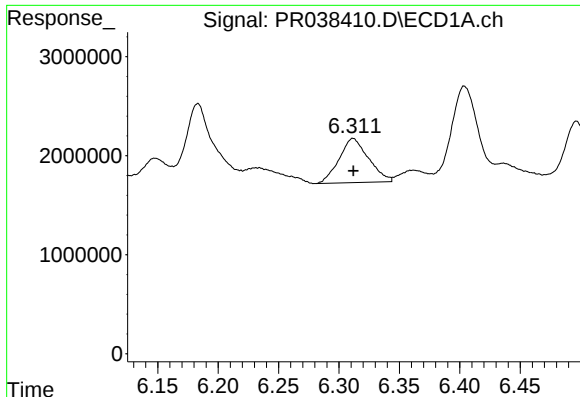
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 6753165
Conc: 49.03 ng/ml



#30 AR-1254-5

R.T.: 7.899 min
Delta R.T.: 0.001 min
Response: 16314483
Conc: 67.97 ng/ml m



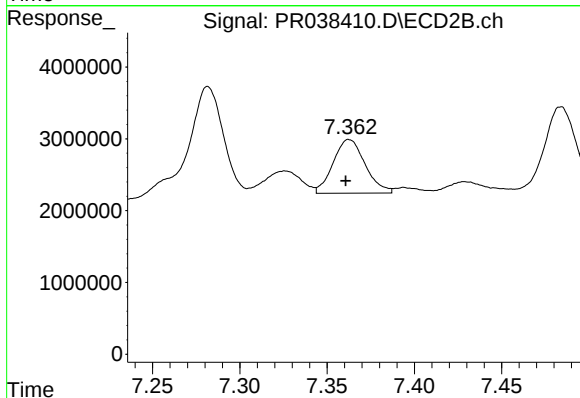
#31 AR-1260-1

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 7580471
Conc: 82.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

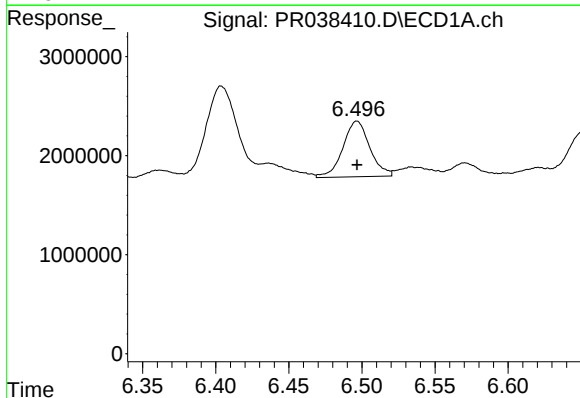
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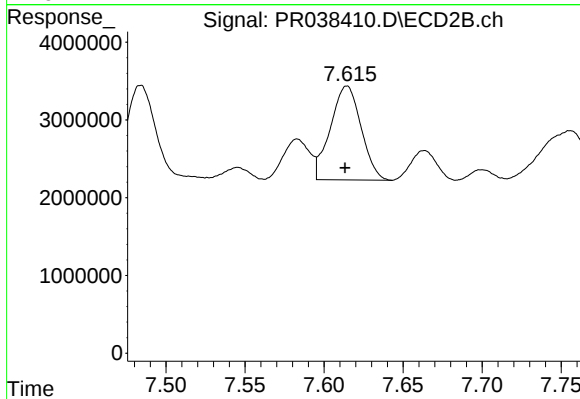
#31 AR-1260-1

R.T.: 7.362 min
Delta R.T.: 0.000 min
Response: 9559371
Conc: 48.91 ng/ml m



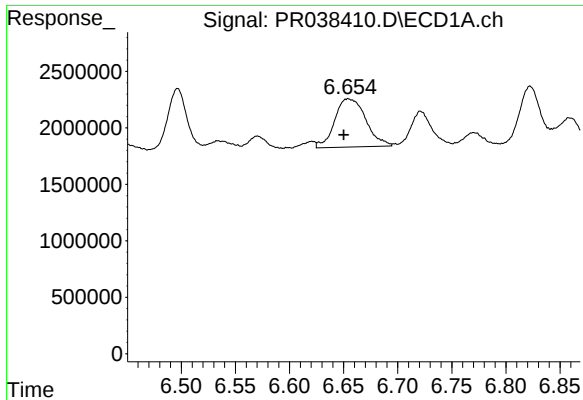
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 7208040
Conc: 56.65 ng/ml



#32 AR-1260-2

R.T.: 7.614 min
Delta R.T.: 0.001 min
Response: 16350029
Conc: 69.55 ng/ml



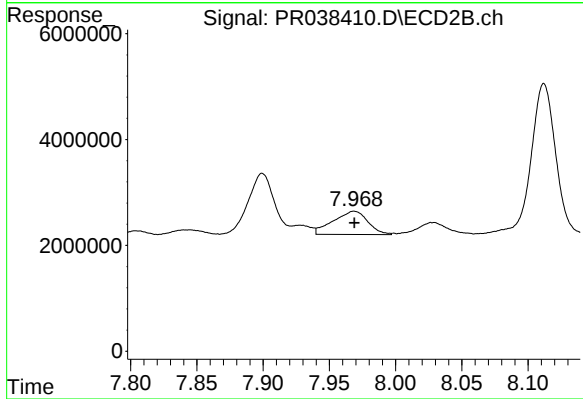
#33 AR-1260-3

R.T.: 6.654 min
Delta R.T.: 0.003 min
Response: 8538964
Conc: 82.18 ng/ml m

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

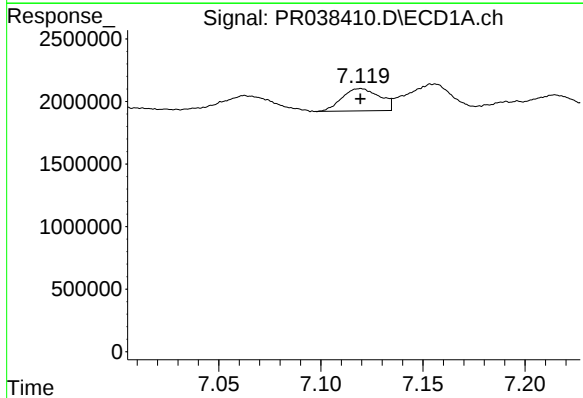
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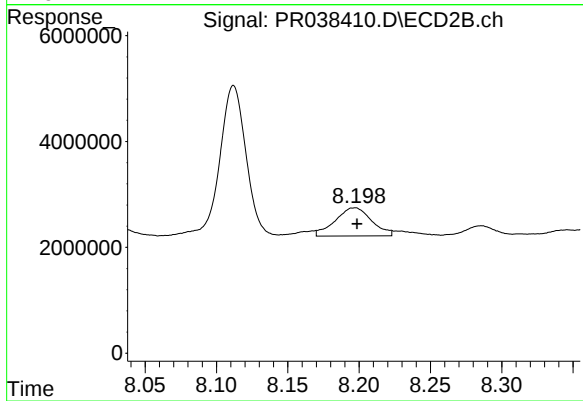
#33 AR-1260-3

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 7990769
Conc: 45.01 ng/ml m



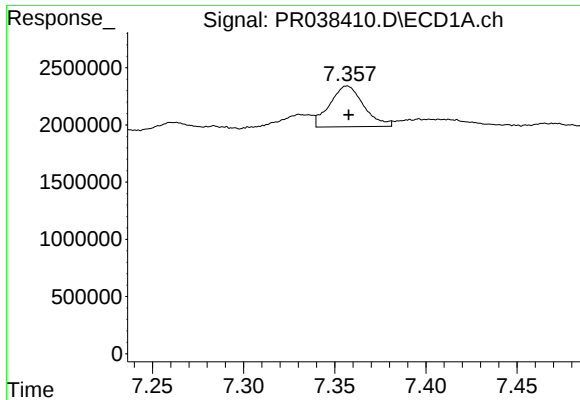
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: 0.000 min
Response: 2288870
Conc: 26.15 ng/ml



#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 9460781
Conc: 44.79 ng/ml m



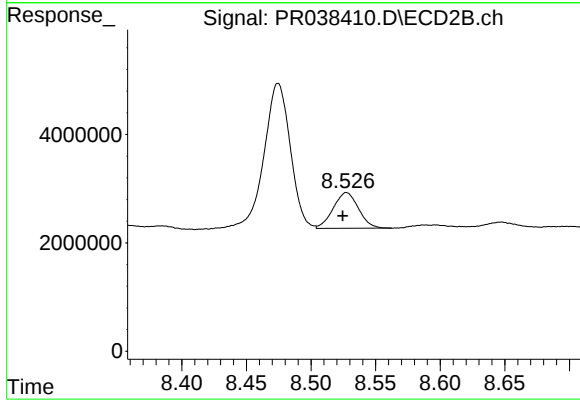
#35 AR-1260-5

R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 4571423
Conc: 19.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
0442-PR-5(PASSAIC)

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#35 AR-1260-5

R.T.: 8.527 min
Delta R.T.: 0.003 min
Response: 8973760
Conc: 20.23 ng/ml