

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063048.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 23:45
 Operator : YP\AJ
 Sample : P1179-06DL 5X
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-7DL

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/22/2024
 Supervised By :Sohil Jodhani 01/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:49:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.392	3.686	11049041	11699583	4.261m	3.353m
2)	SA Decachlor...	10.175	8.795	8561586	9911634	5.414	4.248
Target Compounds							
16)	L4 AR-1242-1	5.575	4.795	951.4E6	1185.8E6	14376.776	13608.106
17)	L4 AR-1242-2	5.597	4.815	1332.5E6	1625.3E6	13823.630	13467.130
18)	L4 AR-1242-3	5.660	4.994	771.6E6	809.1E6	13027.511	12150.564
19)	L4 AR-1242-4	5.759	5.080	630.4E6	607.9E6	12684.482	8827.725 #
20)	L4 AR-1242-5	6.501	5.612	371.5E6	664.1E6	7540.692	8386.559
26)	L6 AR-1254-1	6.434	5.612	297.5E6	664.1E6	3177.943	3801.822
27)	L6 AR-1254-2	6.658	5.763	300.4E6	133.1E6	2153.767	878.570 #
28)	L6 AR-1254-3	7.024	6.174	81356620	206.3E6	593.509	860.834 #
29)	L6 AR-1254-4	7.311	6.405	47287119	68086013	527.482	500.237
30)	L6 AR-1254-5	7.732	6.828	85688492	145.6E6	920.641	718.146
31)	L7 AR-1260-1	7.189	6.306	82268875	178.3E6	796.376	1057.009 #
32)	L7 AR-1260-2	7.449	6.495	81083255	130.2E6	717.933	669.648
33)	L7 AR-1260-3	7.810	6.651	42520501	132.2E6	500.065	714.629 #
34)	L7 AR-1260-4	8.036	7.129	50820346	73591751	591.447	495.745
35)	L7 AR-1260-5	8.357	7.374	64800721	123.5E6	407.901	389.865

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 23:45
Operator : YP\AJ
Sample : P1179-06DL 5X
Misc :
ALS Vial : 34 Sample Multiplier: 1

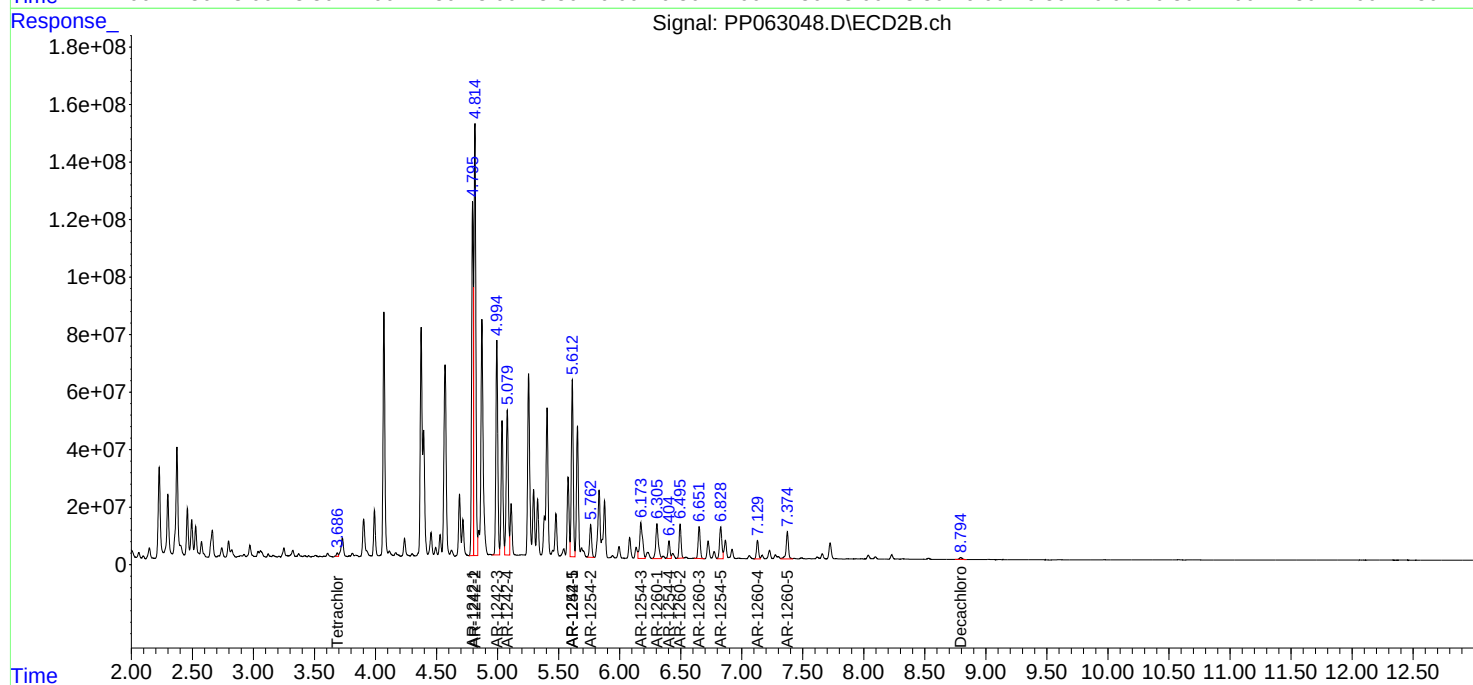
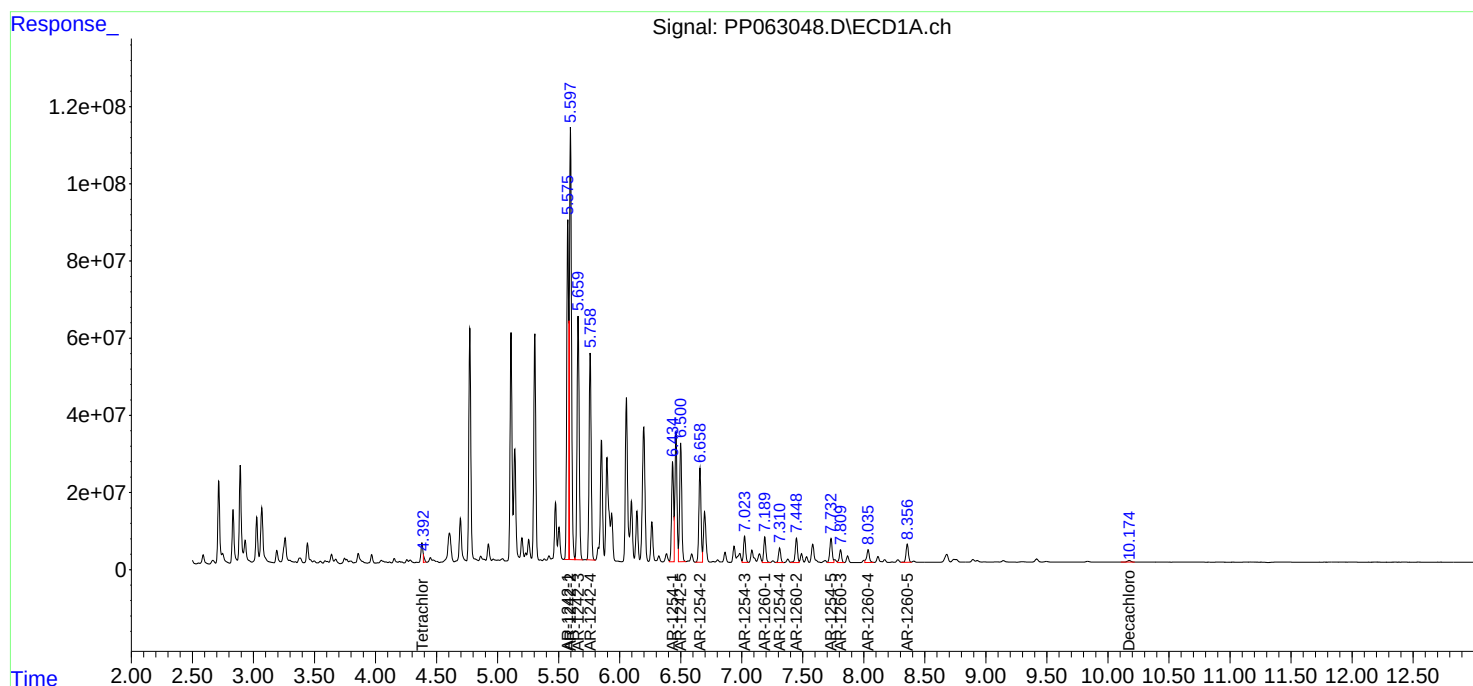
Instrument :
ECD_P
ClientSampleId :
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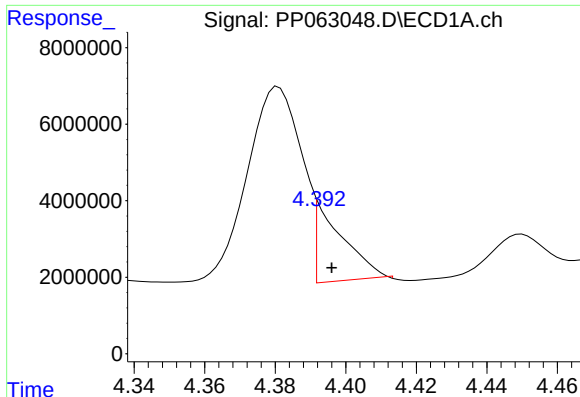
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Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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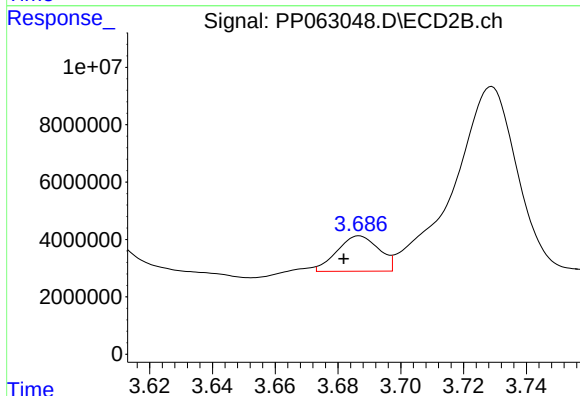
#1 Tetrachloro-m-xylene

R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 11049041
Conc: 4.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

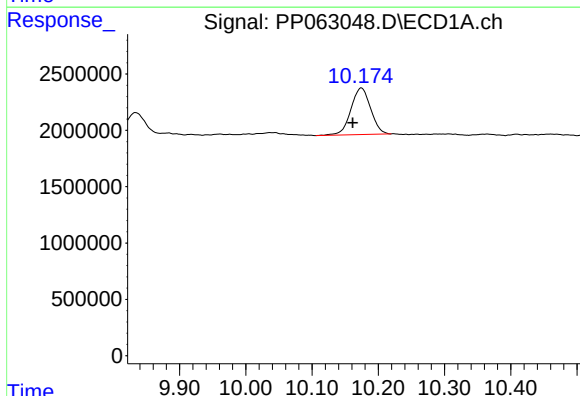
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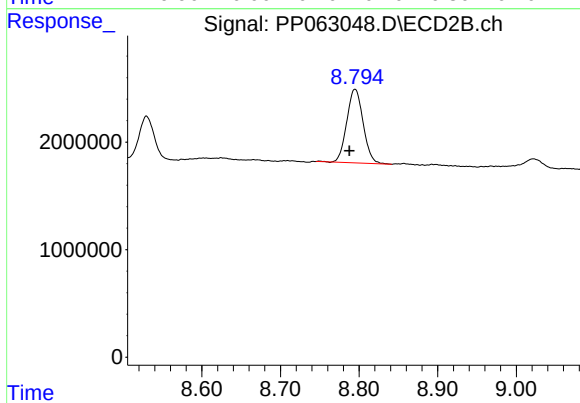
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.005 min
Response: 11699583
Conc: 3.35 ng/ml m



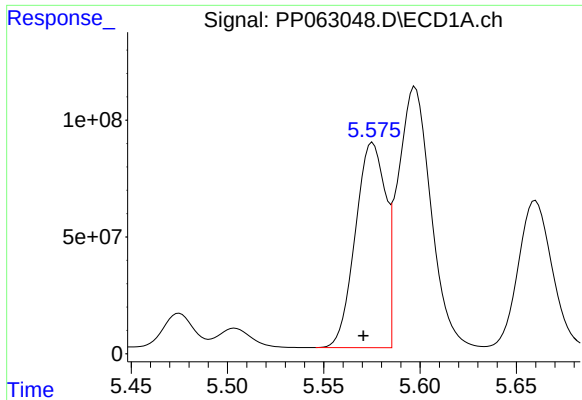
#2 Decachlorobiphenyl

R.T.: 10.175 min
Delta R.T.: 0.013 min
Response: 8561586
Conc: 5.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: 0.007 min
Response: 9911634
Conc: 4.25 ng/ml



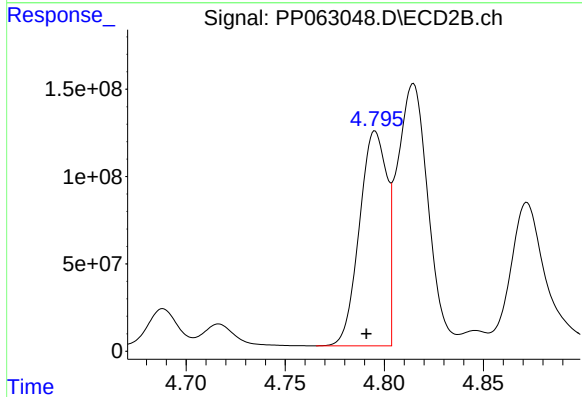
#16 AR-1242-1

R.T.: 5.575 min
Delta R.T.: 0.005 min
Response: 951394706
Conc: 14376.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

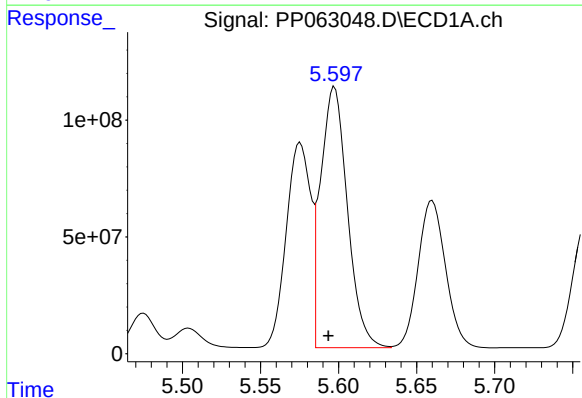
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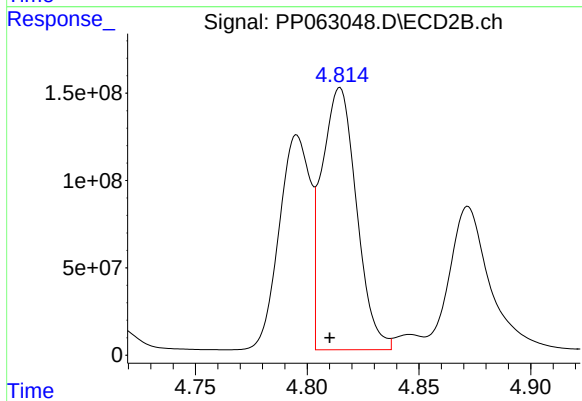
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: 0.004 min
Response: 1185771402
Conc: 13608.11 ng/ml



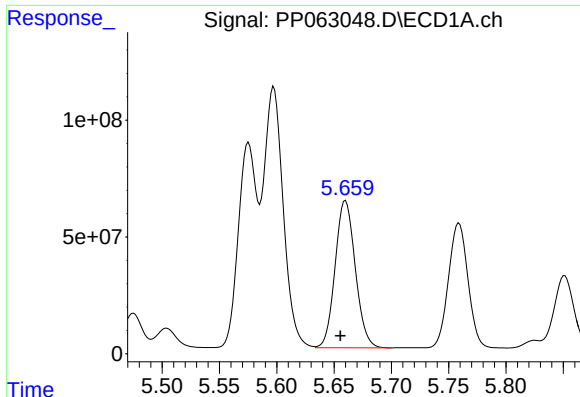
#17 AR-1242-2

R.T.: 5.597 min
Delta R.T.: 0.004 min
Response: 1332471061
Conc: 13823.63 ng/ml



#17 AR-1242-2

R.T.: 4.815 min
Delta R.T.: 0.004 min
Response: 1625285848
Conc: 13467.13 ng/ml



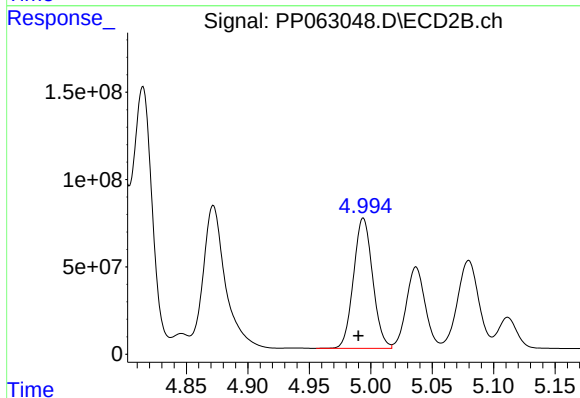
#18 AR-1242-3

R.T.: 5.660 min
Delta R.T.: 0.004 min
Response: 771633003
Conc: 13027.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

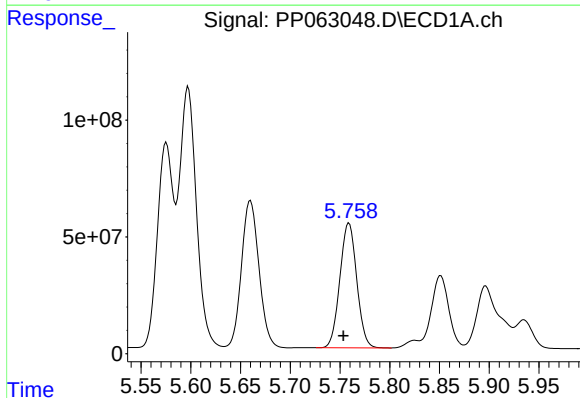
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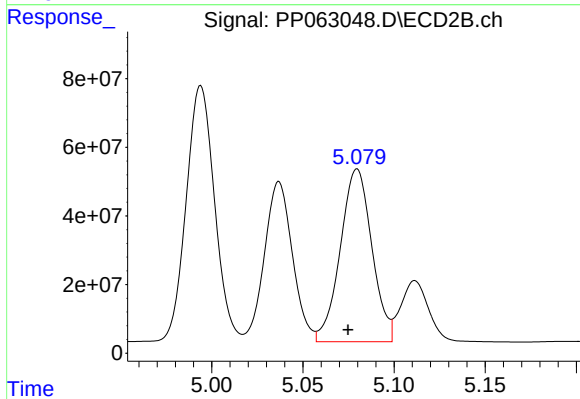
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: 0.004 min
Response: 809086870
Conc: 12150.56 ng/ml



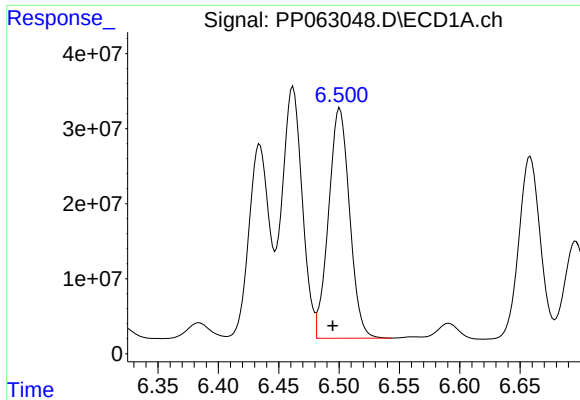
#19 AR-1242-4

R.T.: 5.759 min
Delta R.T.: 0.005 min
Response: 630381651
Conc: 12684.48 ng/ml



#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: 0.005 min
Response: 607860583
Conc: 8827.72 ng/ml



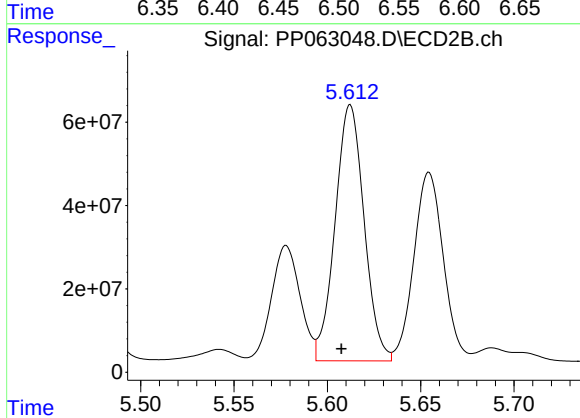
#20 AR-1242-5

R.T.: 6.501 min
Delta R.T.: 0.006 min
Response: 371543422
Conc: 7540.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

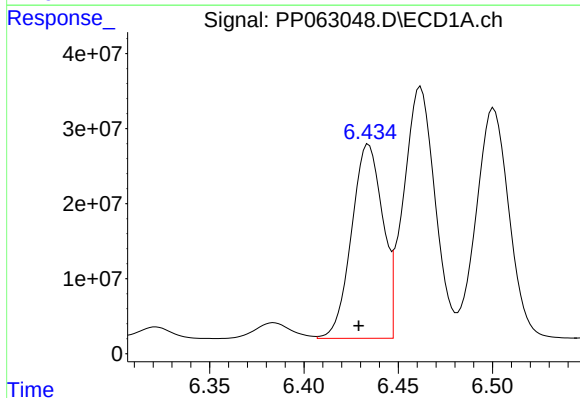
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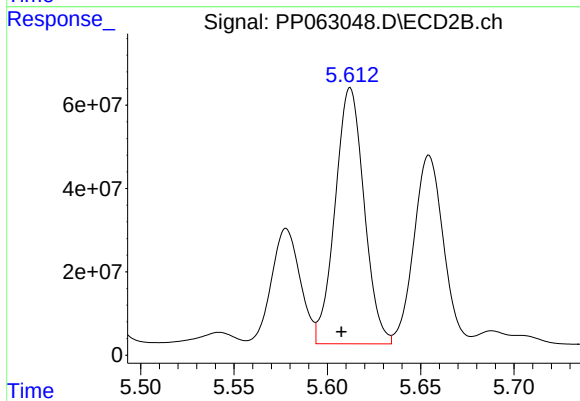
#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 664050220
Conc: 8386.56 ng/ml



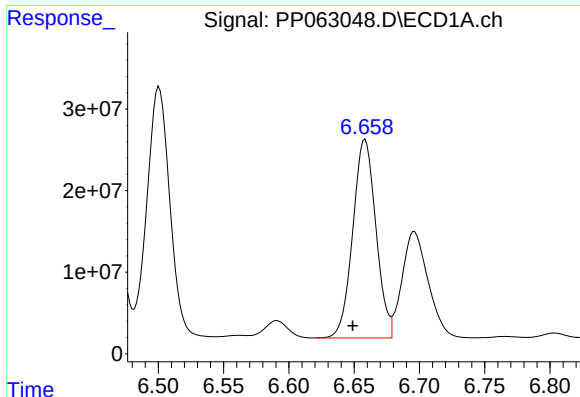
#26 AR-1254-1

R.T.: 6.434 min
Delta R.T.: 0.005 min
Response: 297486239
Conc: 3177.94 ng/ml



#26 AR-1254-1

R.T.: 5.612 min
Delta R.T.: 0.005 min
Response: 664050220
Conc: 3801.82 ng/ml



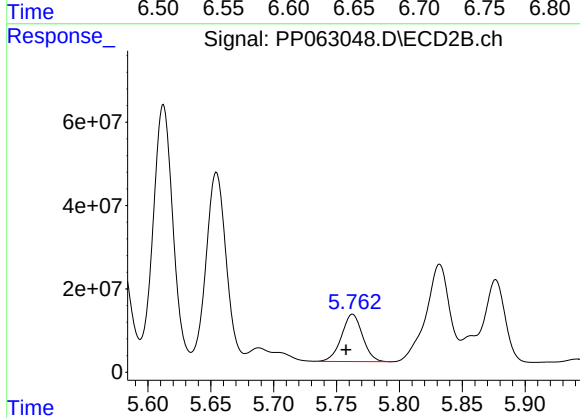
#27 AR-1254-2

R.T.: 6.658 min
Delta R.T.: 0.010 min
Response: 300391071
Conc: 2153.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

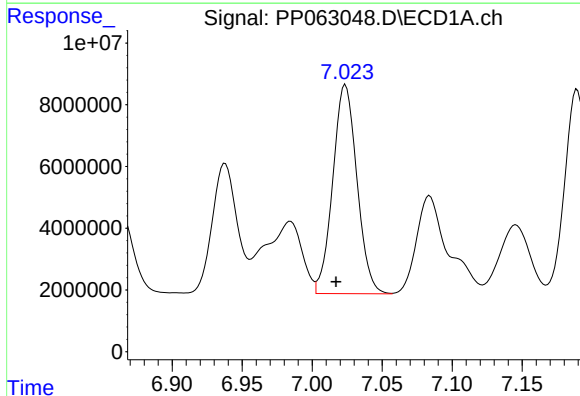
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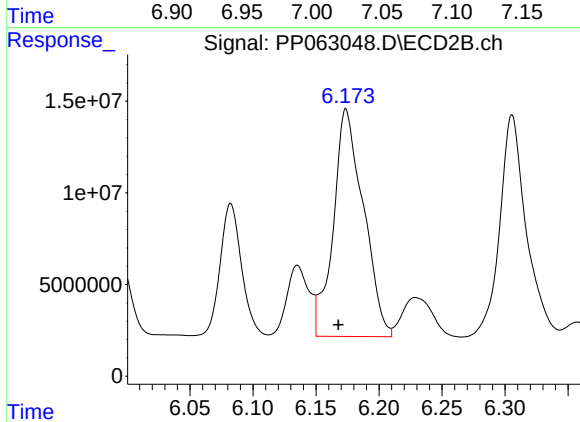
#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: 0.005 min
Response: 133095787
Conc: 878.57 ng/ml



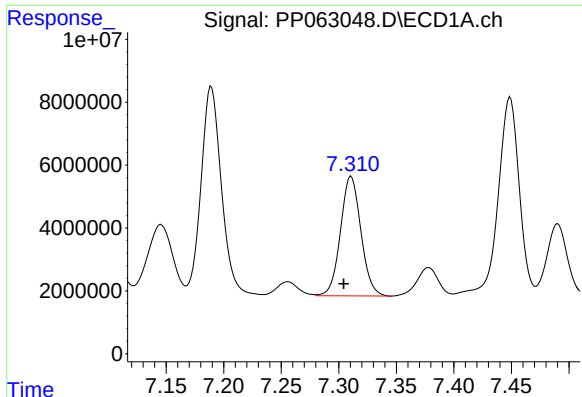
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.007 min
Response: 81356620
Conc: 593.51 ng/ml



#28 AR-1254-3

R.T.: 6.174 min
Delta R.T.: 0.006 min
Response: 206313922
Conc: 860.83 ng/ml



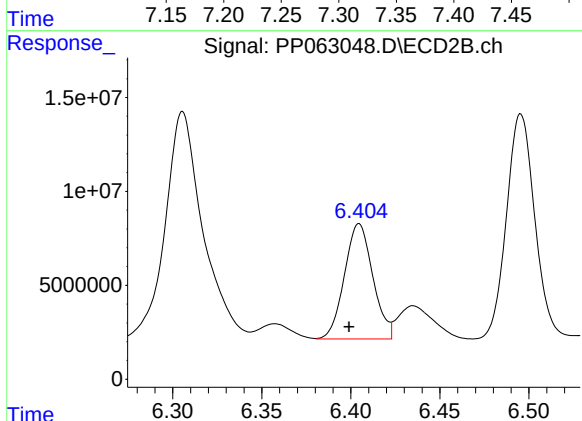
#29 AR-1254-4

R.T.: 7.311 min
Delta R.T.: 0.007 min
Response: 47287119
Conc: 527.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

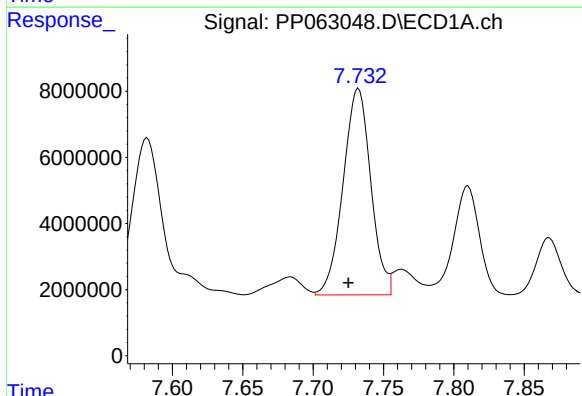
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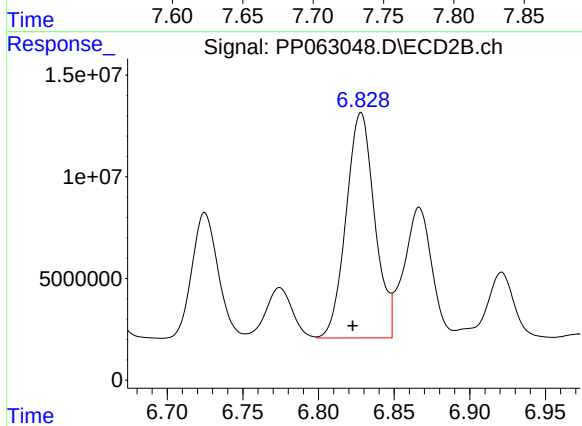
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 68086013
Conc: 500.24 ng/ml



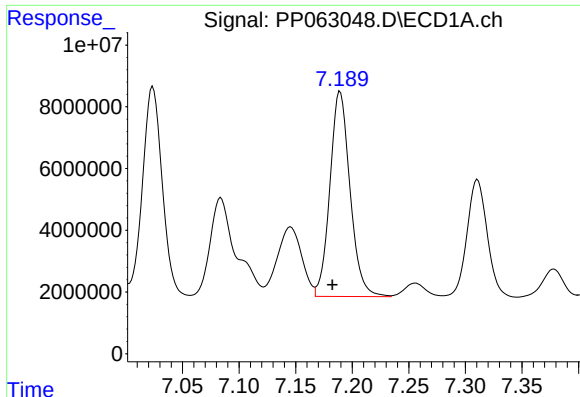
#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: 0.007 min
Response: 85688492
Conc: 920.64 ng/ml



#30 AR-1254-5

R.T.: 6.828 min
Delta R.T.: 0.006 min
Response: 145603024
Conc: 718.15 ng/ml



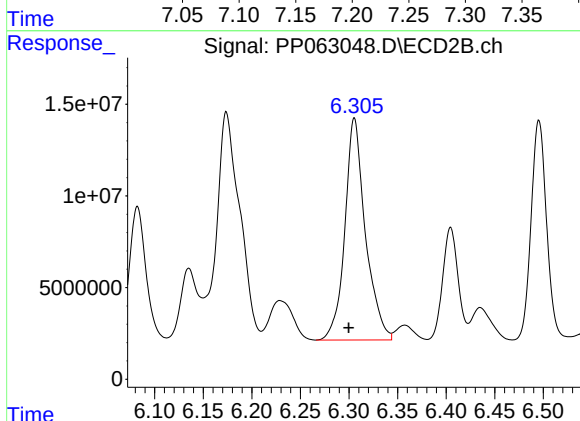
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: 0.007 min
Response: 82268875
Conc: 796.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-7DL

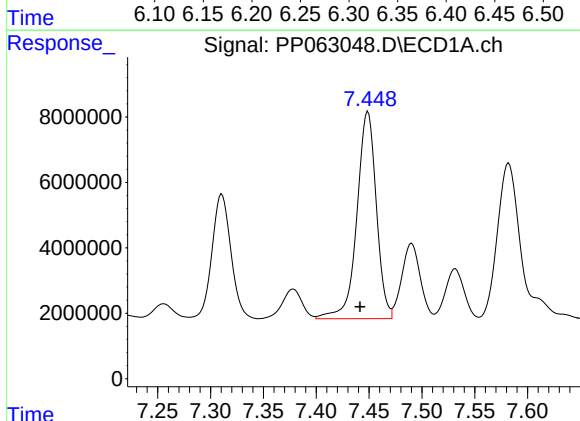
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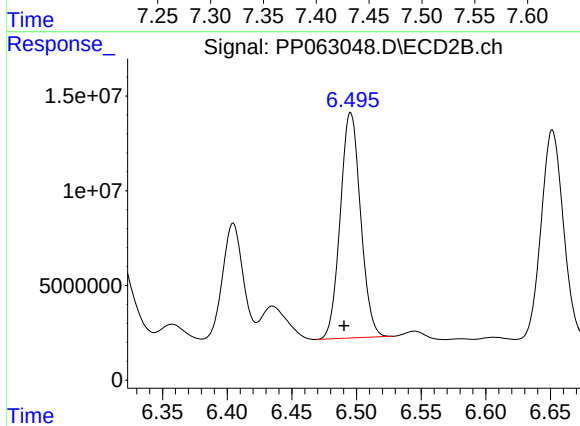
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: 0.006 min
Response: 178295160
Conc: 1057.01 ng/ml



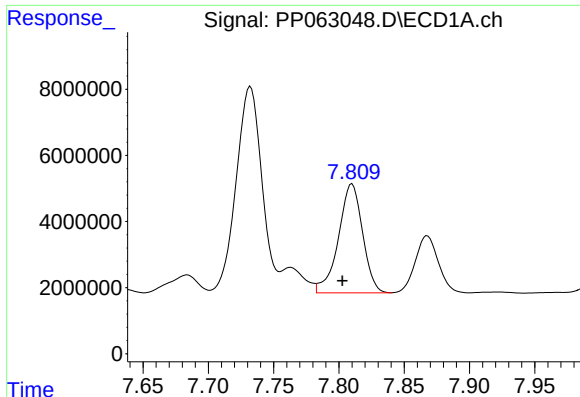
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: 0.007 min
Response: 81083255
Conc: 717.93 ng/ml



#32 AR-1260-2

R.T.: 6.495 min
Delta R.T.: 0.005 min
Response: 130179163
Conc: 669.65 ng/ml



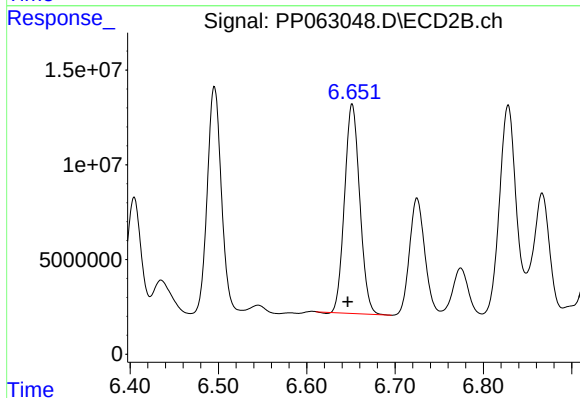
#33 AR-1260-3

R.T.: 7.810 min
Delta R.T.: 0.007 min
Response: 42520501
Conc: 500.06 ng/ml

Instrument :
ECD_P
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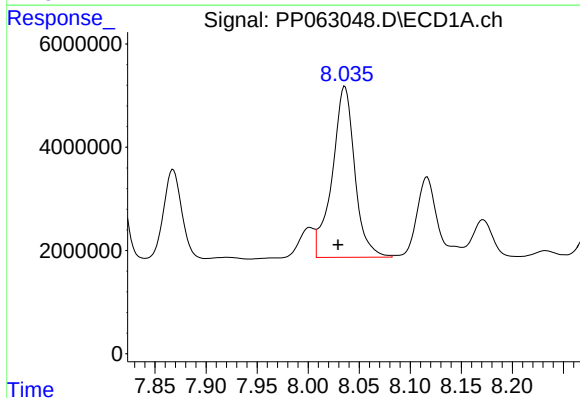
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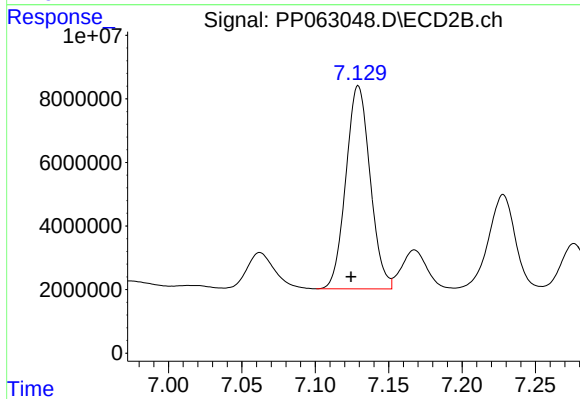
#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: 0.005 min
Response: 132240068
Conc: 714.63 ng/ml



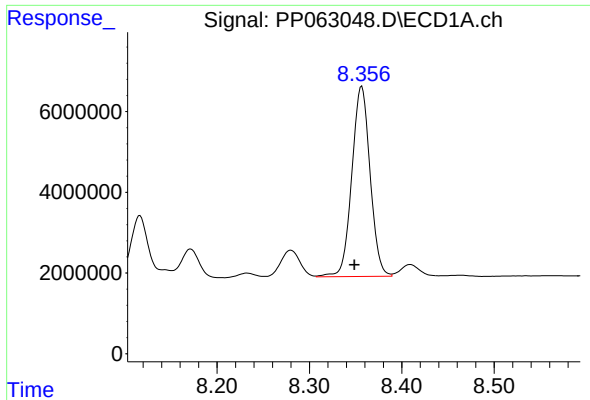
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: 0.007 min
Response: 50820346
Conc: 591.45 ng/ml



#34 AR-1260-4

R.T.: 7.129 min
Delta R.T.: 0.005 min
Response: 73591751
Conc: 495.75 ng/ml



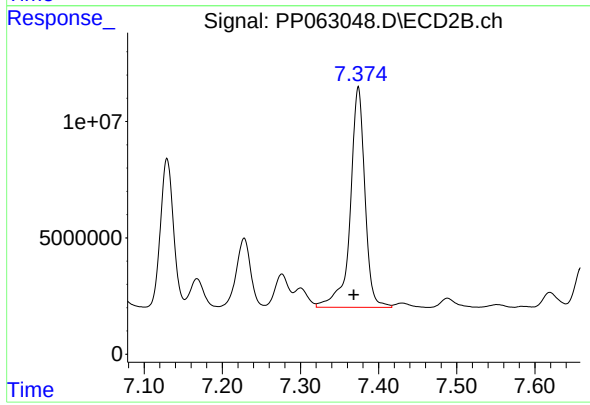
#35 AR-1260-5

R.T.: 8.357 min
Delta R.T.: 0.008 min
Response: 64800721
Conc: 407.90 ng/ml

Instrument :
ECD_P
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#35 AR-1260-5

R.T.: 7.374 min
Delta R.T.: 0.006 min
Response: 123529724
Conc: 389.86 ng/ml