

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 14:02
 Operator : YP\AJ
 Sample : P1179-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-5

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 04:30:23 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...	4.390	3.688	50322963	49338871	19.405m	14.141m#
2) SA Decachlor...	10.163	8.787	26596524	26503931	16.818	11.359 #
Target Compounds						
16) L4 AR-1242-1	5.574	4.798	6611.5E6	6980.0E6	99907.680	80103.750
17) L4 AR-1242-2	5.596	4.818	8886.5E6	9281.2E6	92192.863	76904.251
18) L4 AR-1242-3	5.659	4.997	5882.3E6	5666.5E6	99311.633	85097.913
19) L4 AR-1242-4	5.758	5.084	5043.4E6	4682.0E6	101482.245	67995.593 #
20) L4 AR-1242-5	6.502	5.618	3698.5E6	5444.2E6	75064.236	68757.105
31) L7 AR-1260-1	7.190	6.309	486.2E6	1206.5E6	4706.287	7152.620 #
32) L7 AR-1260-2	7.449	6.499	505.9E6	747.9E6	4479.446	3847.094
33) L7 AR-1260-3	7.809	6.653	247.8E6	764.9E6	2914.494	4133.491 #
34) L7 AR-1260-4	8.033	7.128	312.9E6	419.5E6	3641.502	2826.133
35) L7 AR-1260-5	8.353	7.371	428.2E6	805.9E6	2695.576	2543.570

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

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Acq On : 19 Jan 2024 14:02
Operator : YP\AJ
Sample : P1179-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

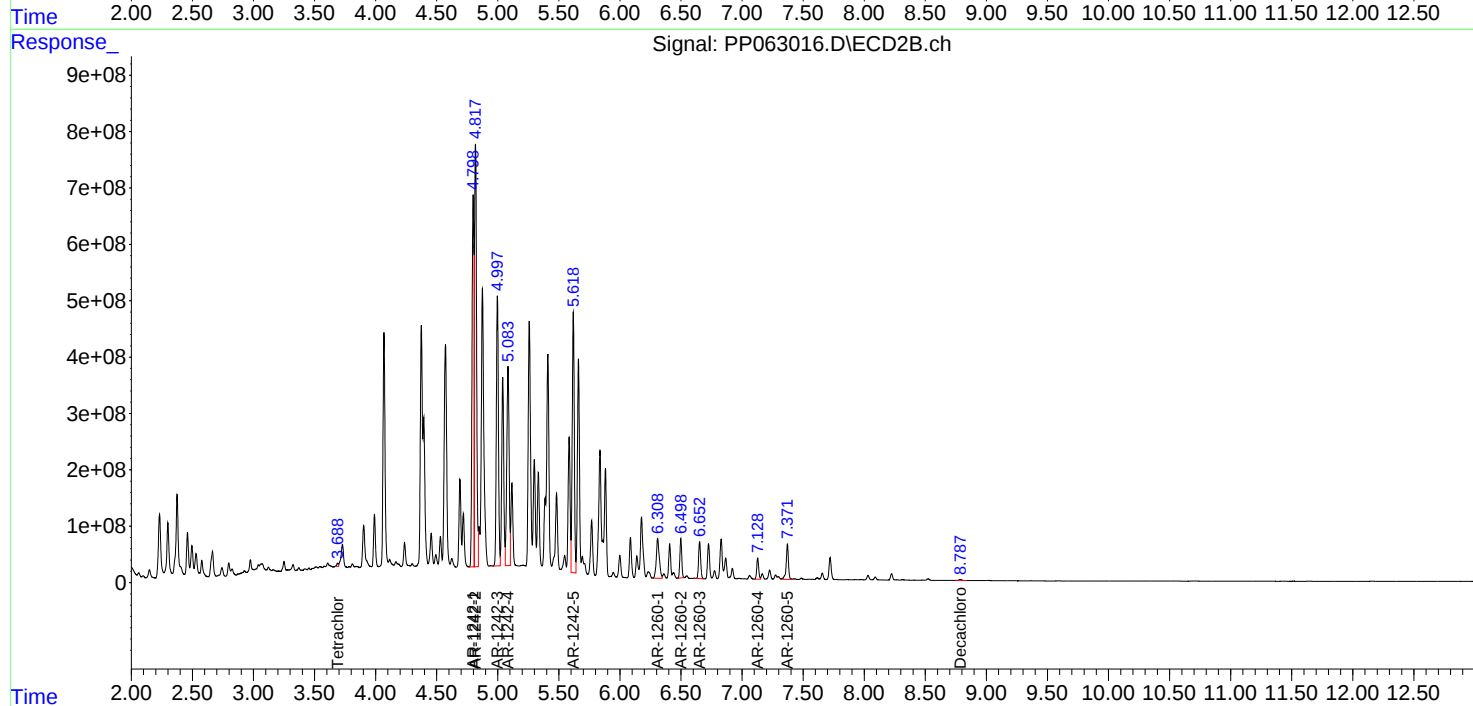
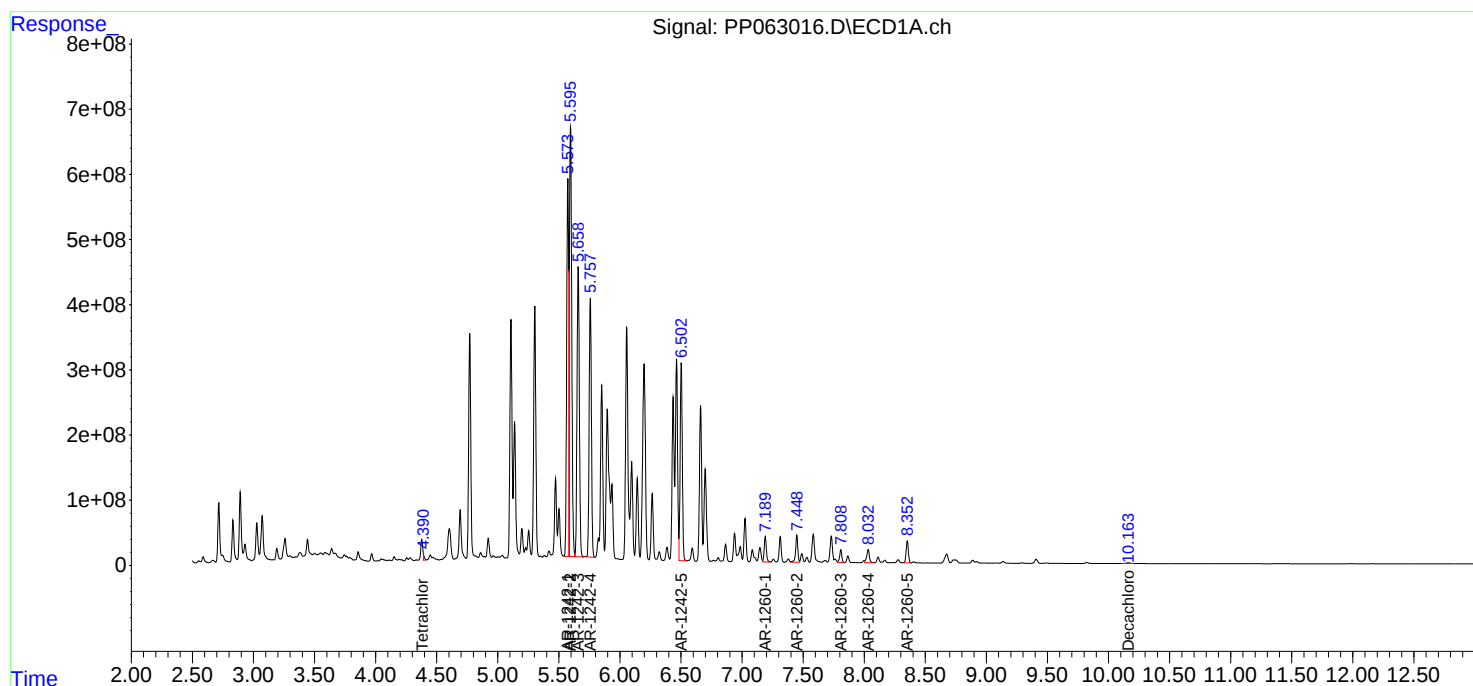
Instrument :
ECD_P
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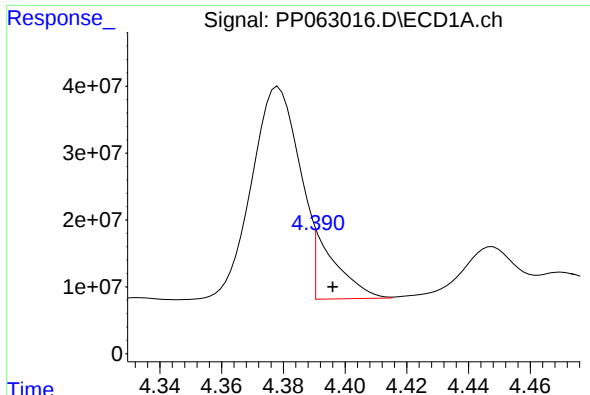
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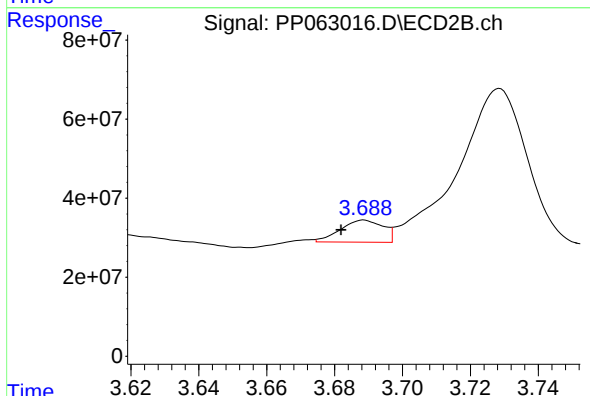
#1 Tetrachloro-m-xylene

R.T.: 4.390 min
Delta R.T.: -0.006 min
Response: 50322963
Conc: 19.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

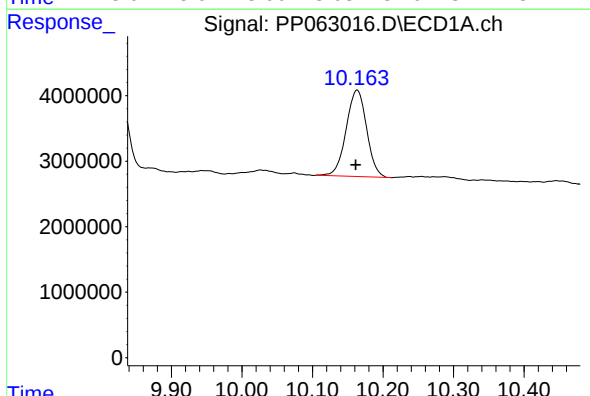
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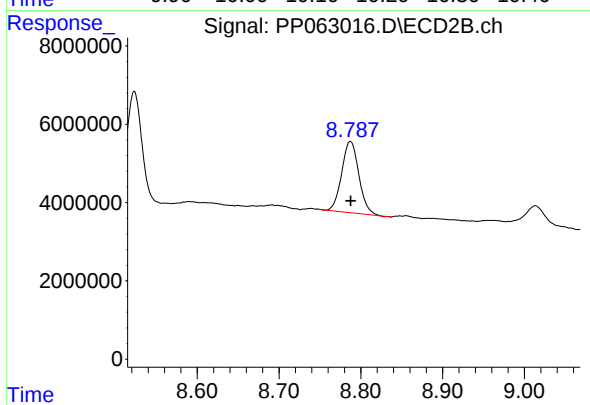
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.006 min
Response: 49338871
Conc: 14.14 ng/ml m



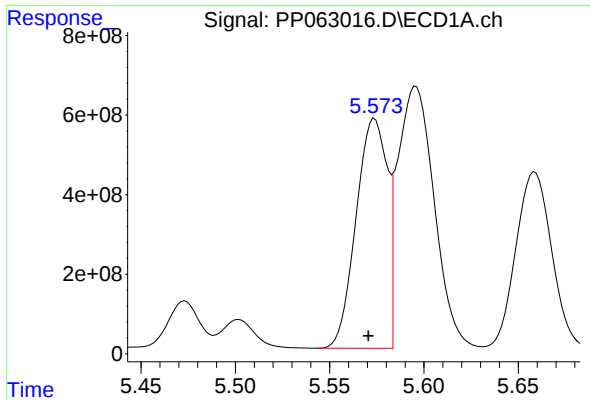
#2 Decachlorobiphenyl

R.T.: 10.163 min
Delta R.T.: 0.002 min
Response: 26596524
Conc: 16.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 26503931
Conc: 11.36 ng/ml



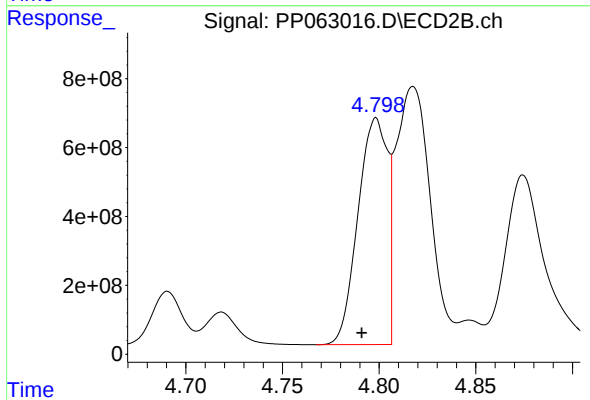
#16 AR-1242-1

R.T.: 5.574 min
Delta R.T.: 0.003 min
Response: 6611471106
Conc: 99907.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

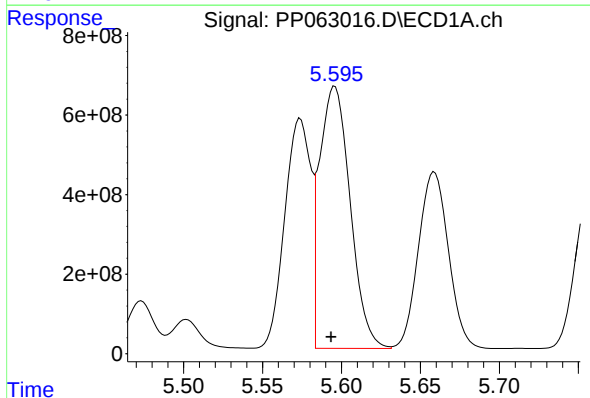
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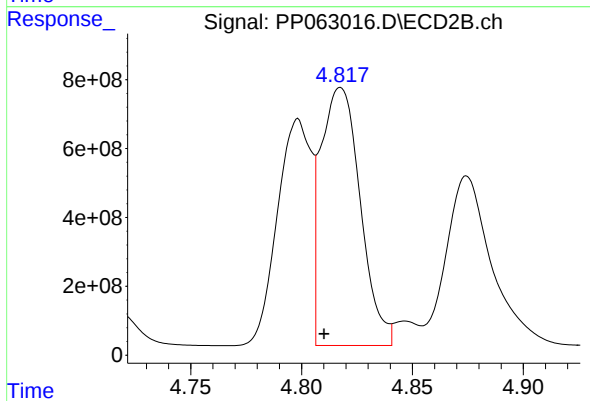
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.007 min
Response: 6980011273
Conc: 80103.75 ng/ml



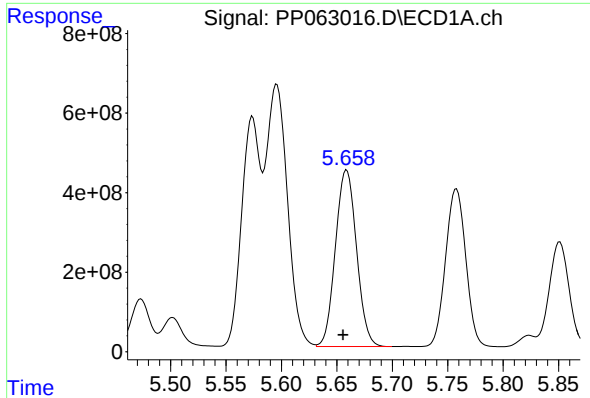
#17 AR-1242-2

R.T.: 5.596 min
Delta R.T.: 0.002 min
Response: 8886546051
Conc: 92192.86 ng/ml



#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 9281219440
Conc: 76904.25 ng/ml



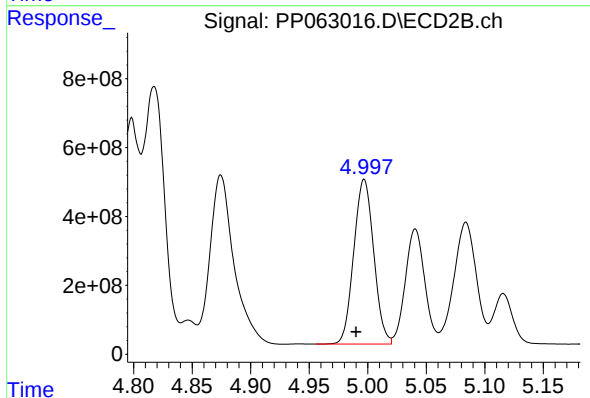
#18 AR-1242-3

R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 5882331034
Conc: 99311.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

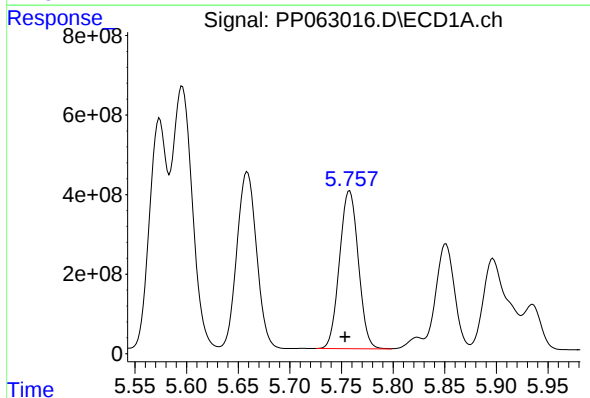
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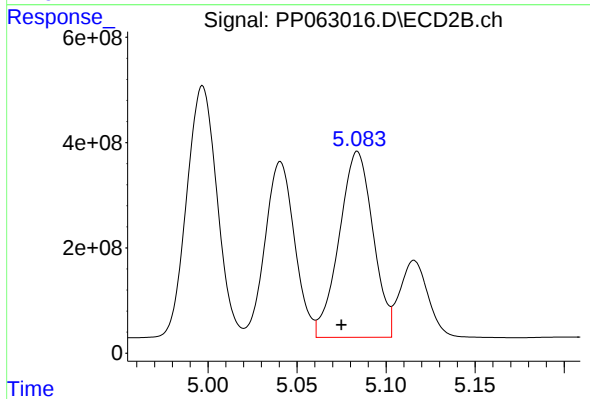
#18 AR-1242-3

R.T.: 4.997 min
Delta R.T.: 0.007 min
Response: 5666535603
Conc: 85097.91 ng/ml



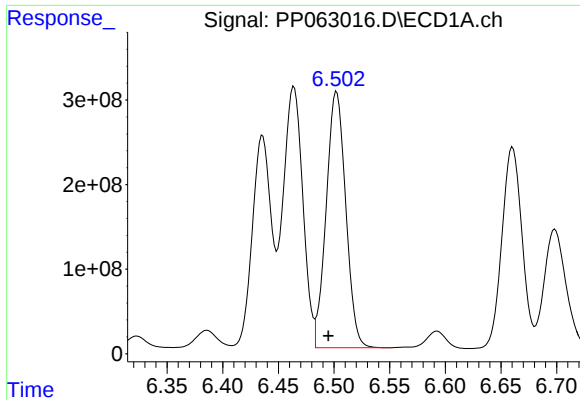
#19 AR-1242-4

R.T.: 5.758 min
Delta R.T.: 0.004 min
Response: 5043370873
Conc: 101482.25 ng/ml



#19 AR-1242-4

R.T.: 5.084 min
Delta R.T.: 0.009 min
Response: 4682049137
Conc: 67995.59 ng/ml



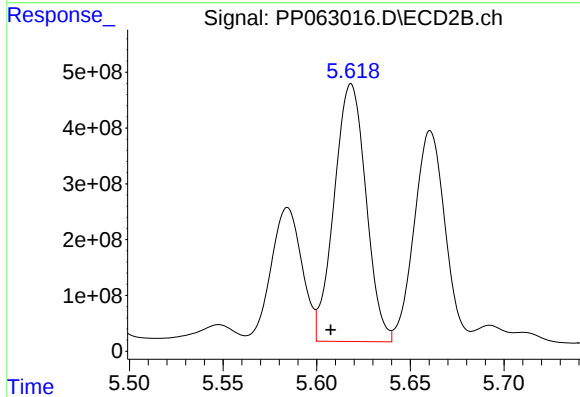
#20 AR-1242-5

R.T.: 6.502 min
Delta R.T.: 0.008 min
Response: 3698549742
Conc: 75064.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

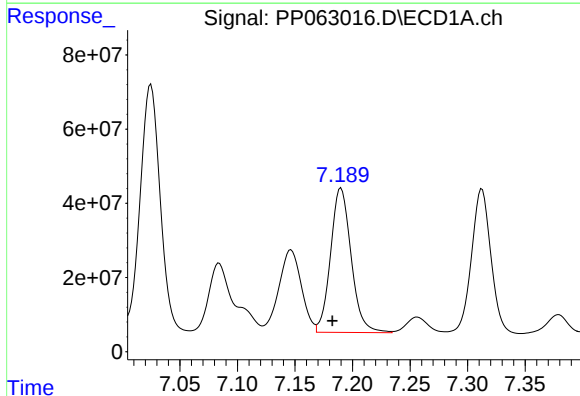
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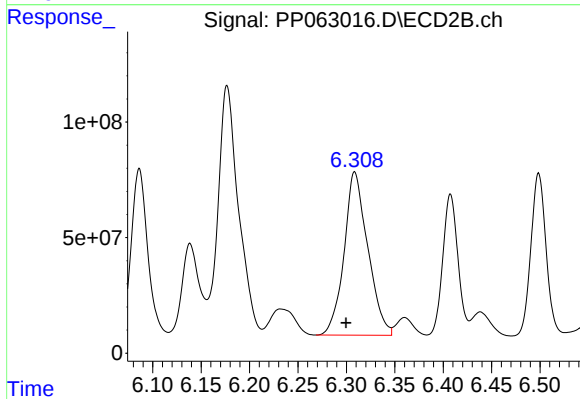
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: 0.011 min
Response: 5444208006
Conc: 68757.10 ng/ml



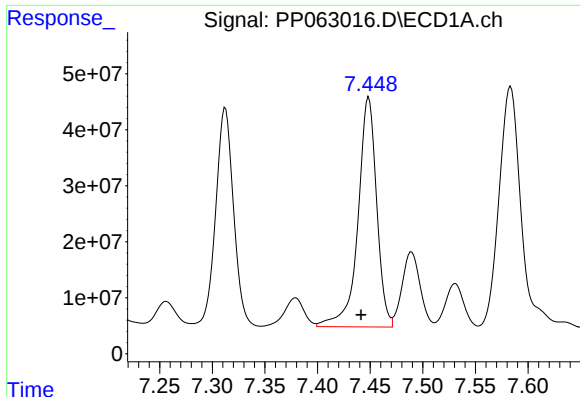
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: 0.007 min
Response: 486178488
Conc: 4706.29 ng/ml



#31 AR-1260-1

R.T.: 6.309 min
Delta R.T.: 0.009 min
Response: 1206496657
Conc: 7152.62 ng/ml



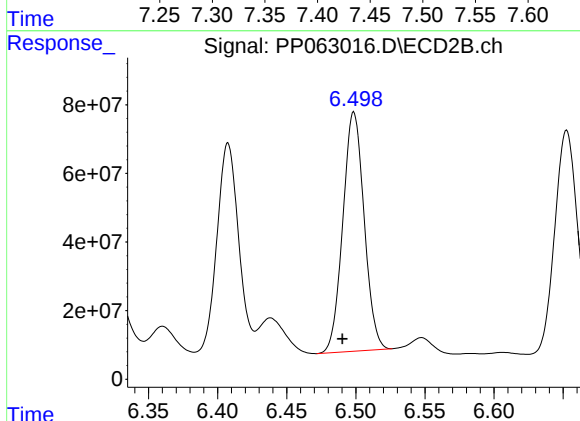
#32 AR-1260-2

R.T.: 7.449 min
Delta R.T.: 0.007 min
Response: 505907778
Conc: 4479.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

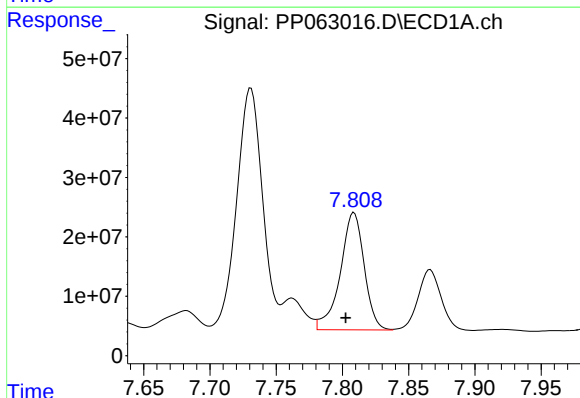
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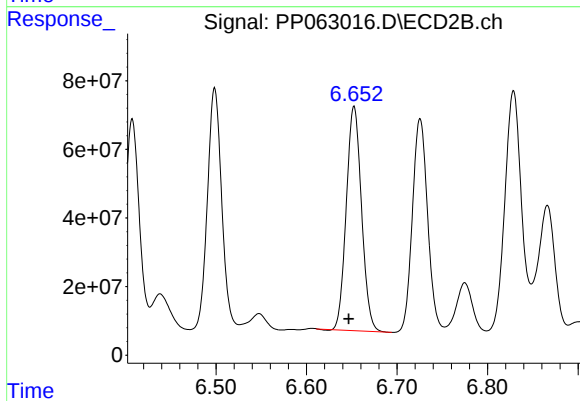
#32 AR-1260-2

R.T.: 6.499 min
Delta R.T.: 0.008 min
Response: 747873123
Conc: 3847.09 ng/ml



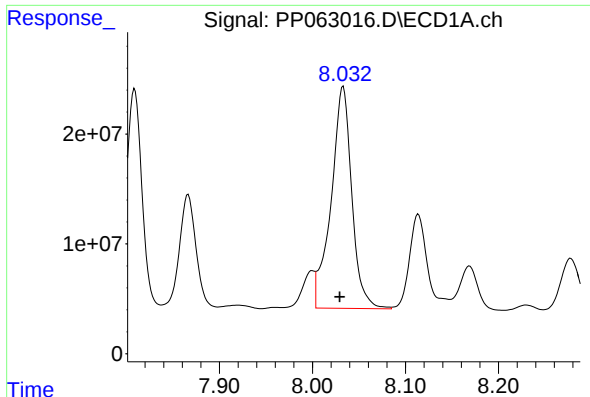
#33 AR-1260-3

R.T.: 7.809 min
Delta R.T.: 0.006 min
Response: 247819324
Conc: 2914.49 ng/ml



#33 AR-1260-3

R.T.: 6.653 min
Delta R.T.: 0.006 min
Response: 764890376
Conc: 4133.49 ng/ml



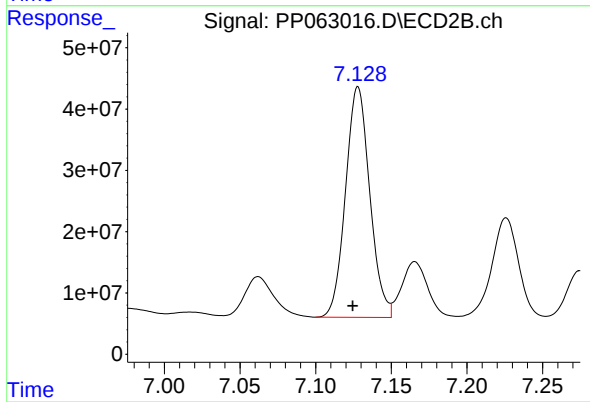
#34 AR-1260-4

R.T.: 8.033 min
Delta R.T.: 0.004 min
Response: 312897806
Conc: 3641.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-5

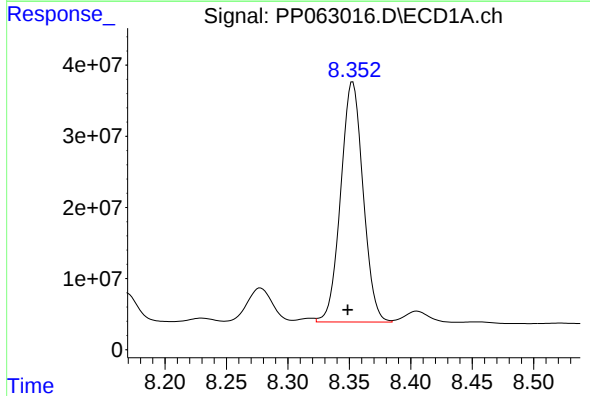
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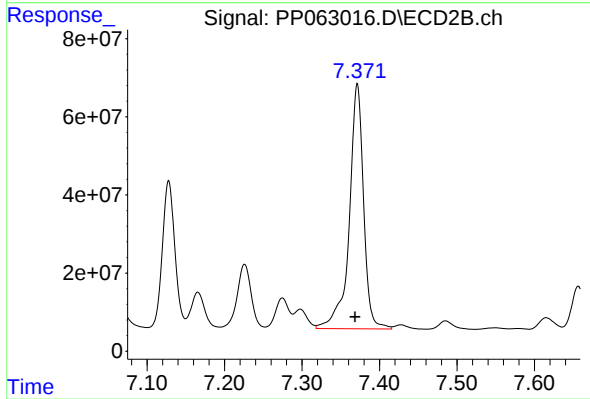
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: 0.004 min
Response: 419530001
Conc: 2826.13 ng/ml



#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: 0.004 min
Response: 428229774
Conc: 2695.58 ng/ml



#35 AR-1260-5

R.T.: 7.371 min
Delta R.T.: 0.003 min
Response: 805936929
Conc: 2543.57 ng/ml