

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032924\
 Data File : PP063958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 18:06
 Operator : YP\AJ
 Sample : P1921-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S-20

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/01/2024
 Supervised By :Ankita Jodhani 04/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:42:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.483	3.642	29918969	35696114	12.539m	14.951m
2)	SA Decachlor...	10.362	8.674	41146344	35398135	16.206	13.098
Target Compounds							
16)	L4 AR-1242-1	5.672	4.732	2549.9E6	2348.9E6	42275.503	39846.559
17)	L4 AR-1242-2	5.695	4.750	3503.0E6	3249.7E6	40793.379	39709.382
18)	L4 AR-1242-3	5.757	4.926	2050.4E6	1545.5E6	36479.777	34435.073
19)	L4 AR-1242-4	5.857	5.011	1626.1E6	1101.6E6	36139.390	22194.023 #
20)	L4 AR-1242-5	6.600	5.537	529.1E6	686.7E6	11815.613	11766.798
31)	L7 AR-1260-1	7.290	6.221	167.7E6	184.0E6	1327.870	1287.726
32)	L7 AR-1260-2	7.549	6.410	198.4E6	185.3E6	1389.995	1096.457
33)	L7 AR-1260-3	7.912	6.564	104.5E6	152.3E6	1041.093	947.340
34)	L7 AR-1260-4	8.140	7.038	115.5E6	92693403	960.133	760.472
35)	L7 AR-1260-5	8.471	7.281	188.8E6	203.3E6	909.421	761.975

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

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Acq On : 29 Mar 2024 18:06
Operator : YP\AJ
Sample : P1921-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

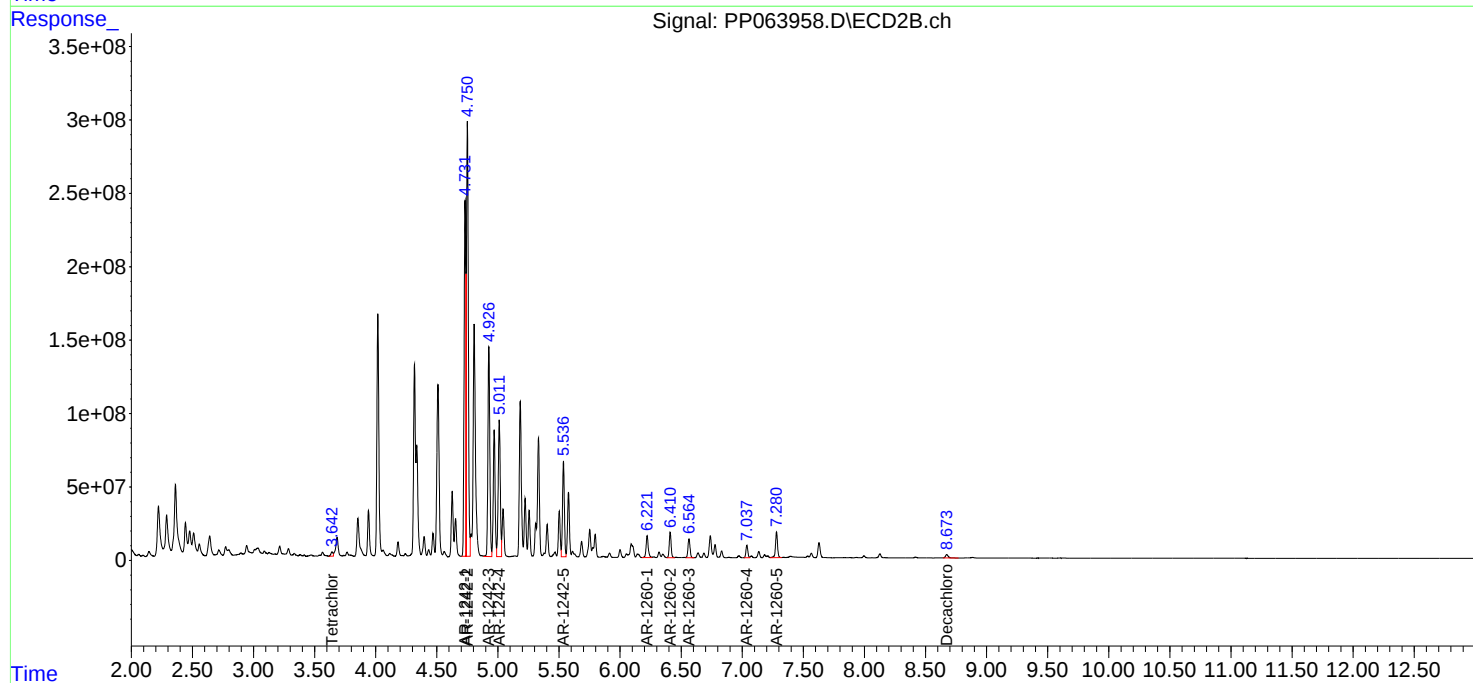
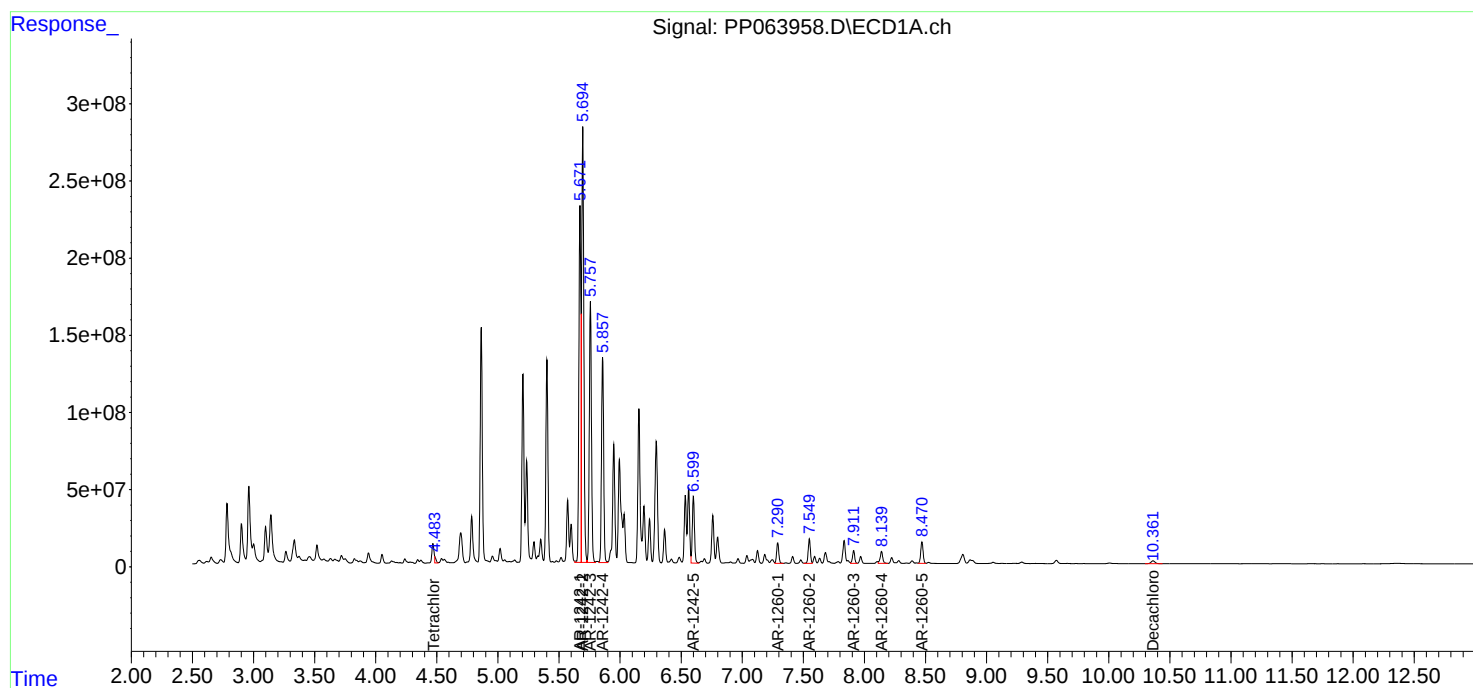
Instrument :
ECD_P
ClientSampleId :
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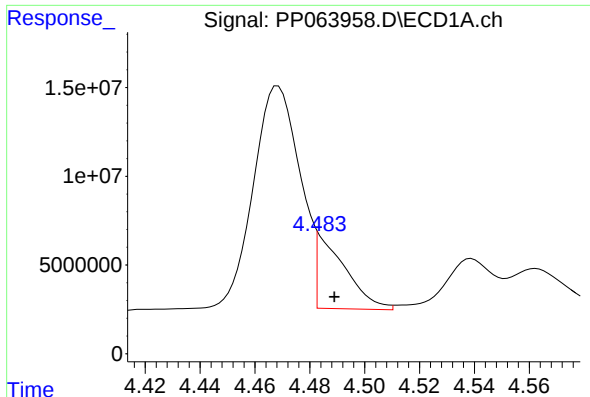
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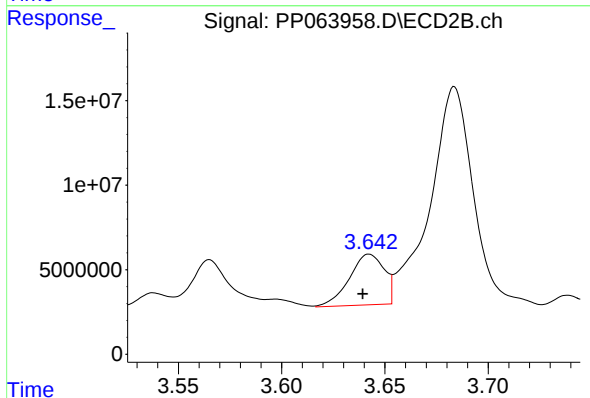
#1 Tetrachloro-m-xylene

R.T.: 4.483 min
Delta R.T.: -0.006 min
Response: 29918969
Conc: 12.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-20

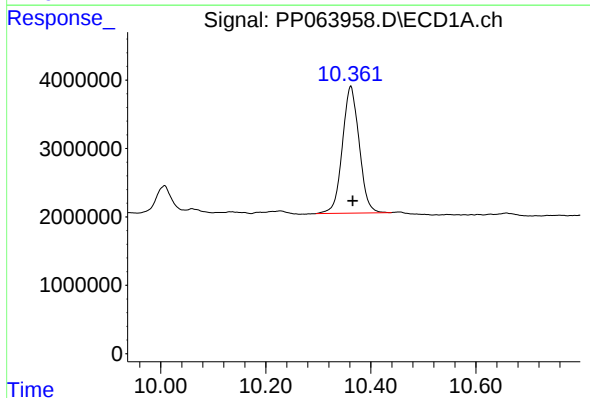
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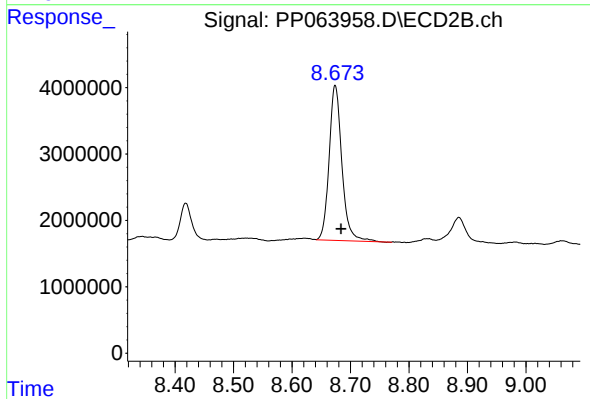
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: 0.003 min
Response: 35696114
Conc: 14.95 ng/ml m



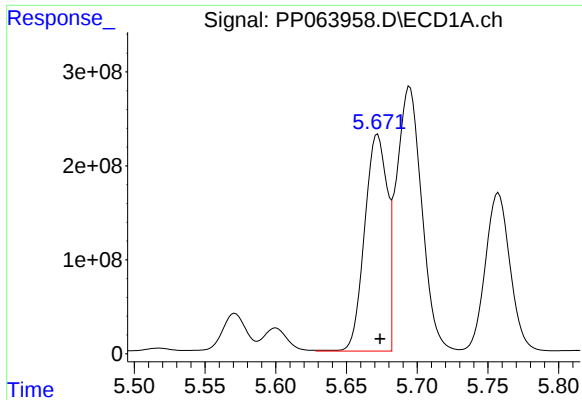
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.003 min
Response: 41146344
Conc: 16.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.010 min
Response: 35398135
Conc: 13.10 ng/ml



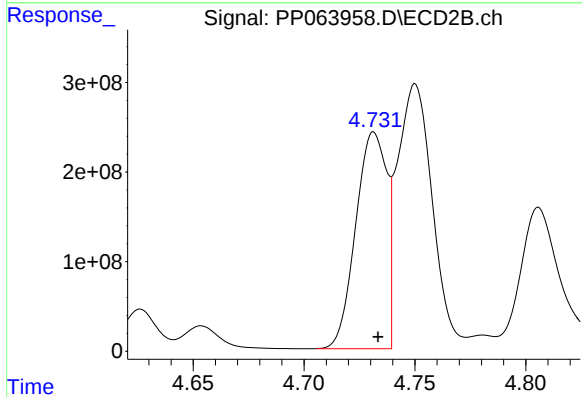
#16 AR-1242-1

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 2549944125
Conc: 42275.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-20

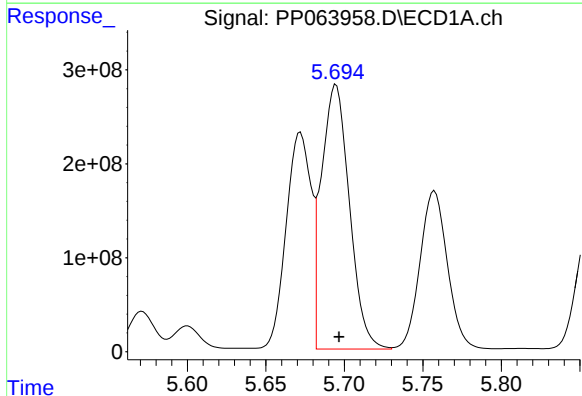
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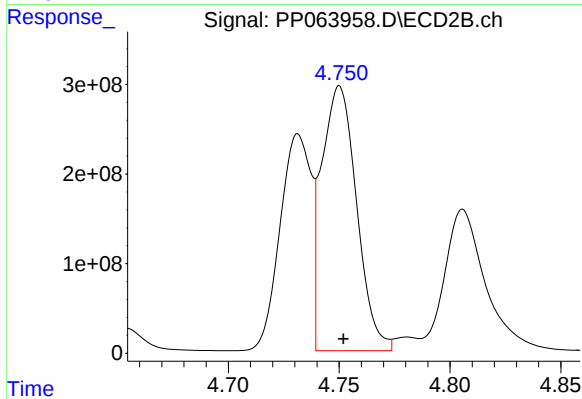
#16 AR-1242-1

R.T.: 4.732 min
Delta R.T.: -0.002 min
Response: 2348948223
Conc: 39846.56 ng/ml



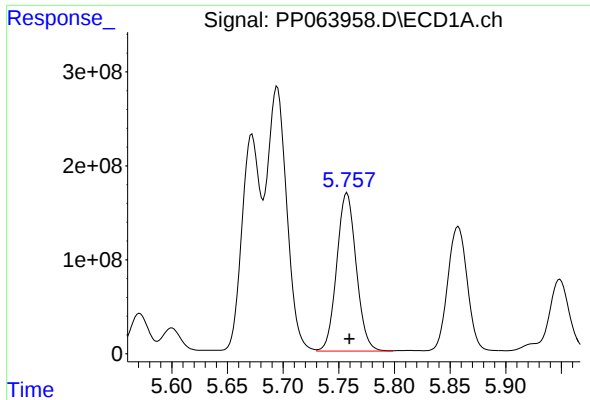
#17 AR-1242-2

R.T.: 5.695 min
Delta R.T.: -0.002 min
Response: 3503010921
Conc: 40793.38 ng/ml



#17 AR-1242-2

R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 3249675660
Conc: 39709.38 ng/ml



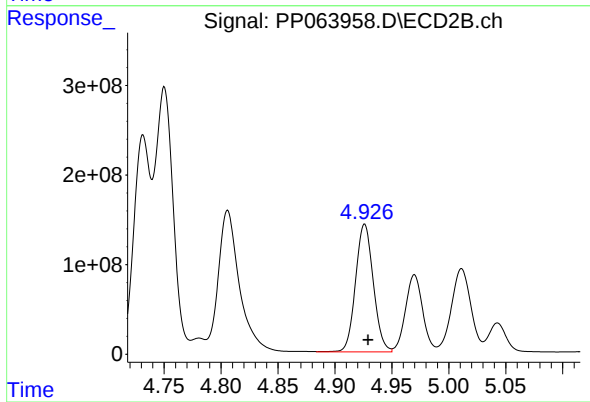
#18 AR-1242-3

R.T.: 5.757 min
Delta R.T.: -0.002 min
Response: 2050420409
Conc: 36479.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-20

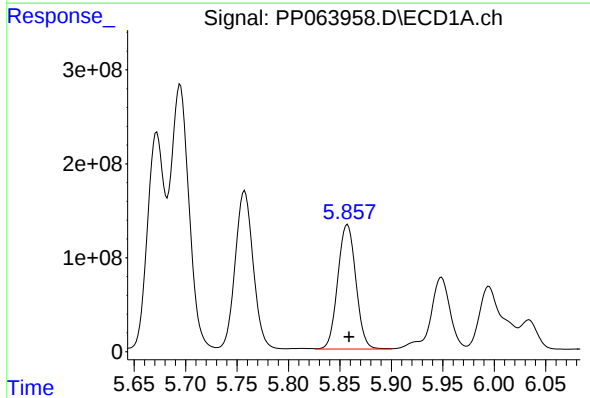
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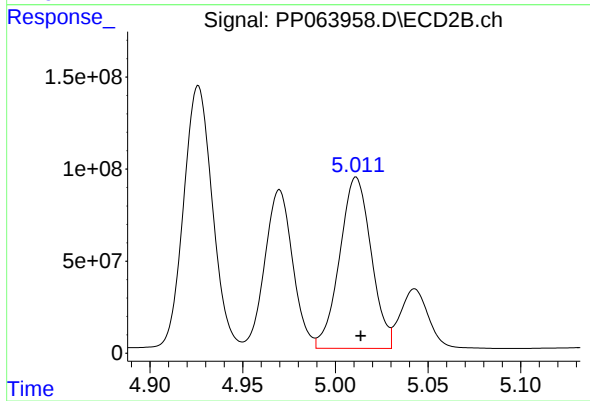
#18 AR-1242-3

R.T.: 4.926 min
Delta R.T.: -0.003 min
Response: 1545522547
Conc: 34435.07 ng/ml



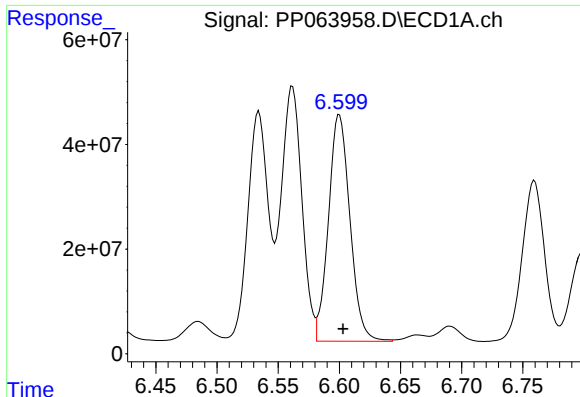
#19 AR-1242-4

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 1626090231
Conc: 36139.39 ng/ml



#19 AR-1242-4

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 1101573250
Conc: 22194.02 ng/ml



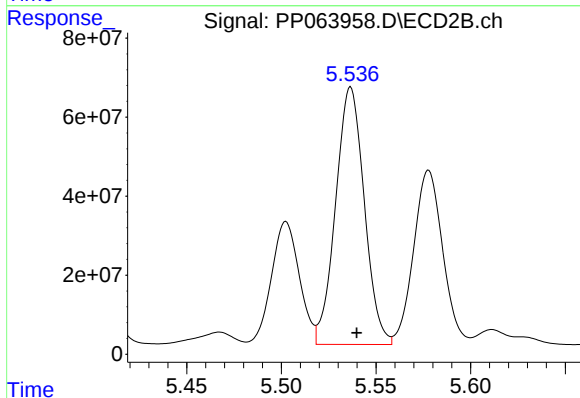
#20 AR-1242-5

R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 529149360
Conc: 11815.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-20

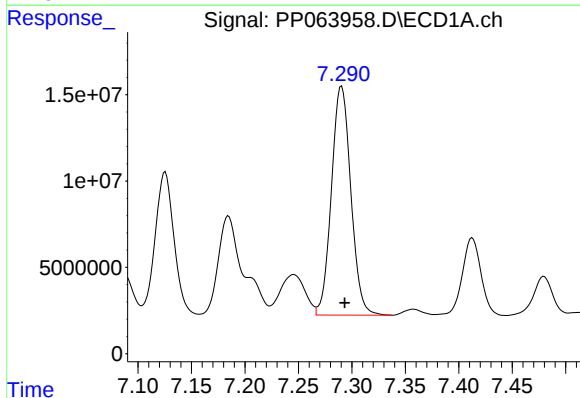
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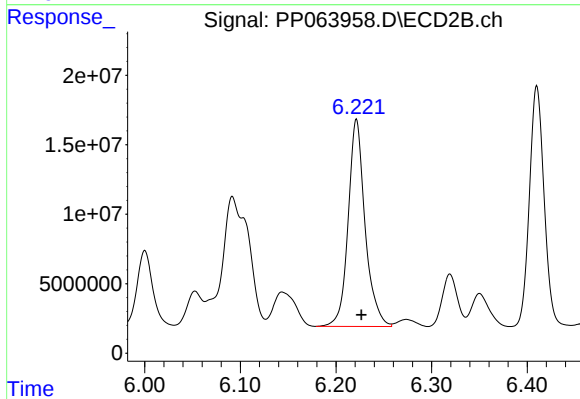
#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 686692554
Conc: 11766.80 ng/ml



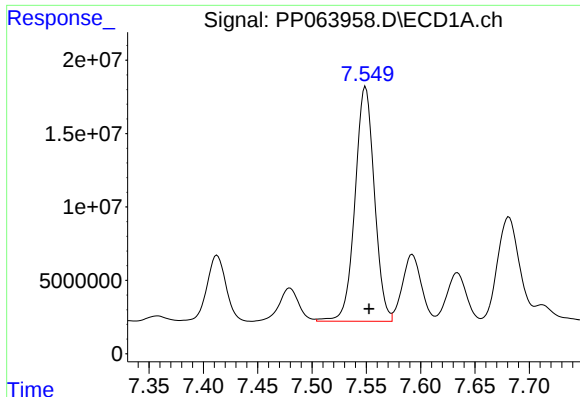
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 167712950
Conc: 1327.87 ng/ml



#31 AR-1260-1

R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 184026324
Conc: 1287.73 ng/ml



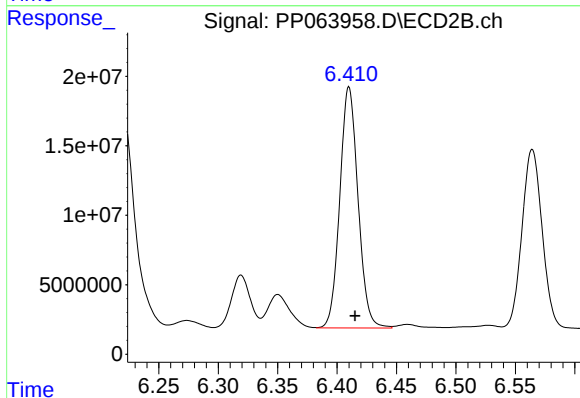
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 198436619
Conc: 1390.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-20

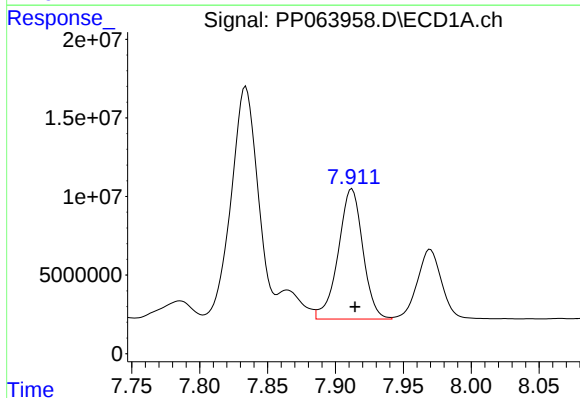
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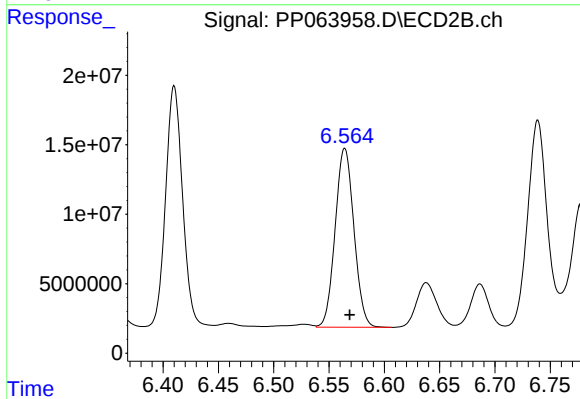
#32 AR-1260-2

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 185349703
Conc: 1096.46 ng/ml



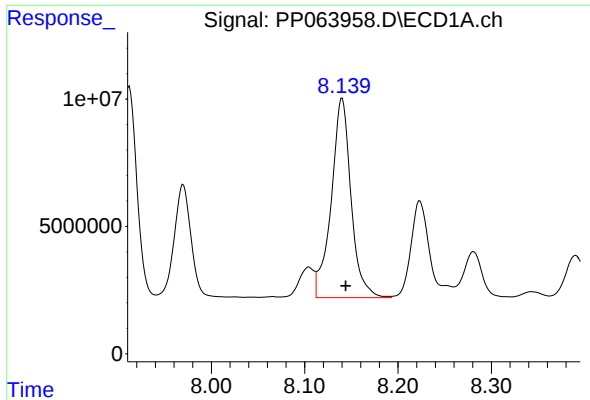
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 104500044
Conc: 1041.09 ng/ml



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.005 min
Response: 152263915
Conc: 947.34 ng/ml



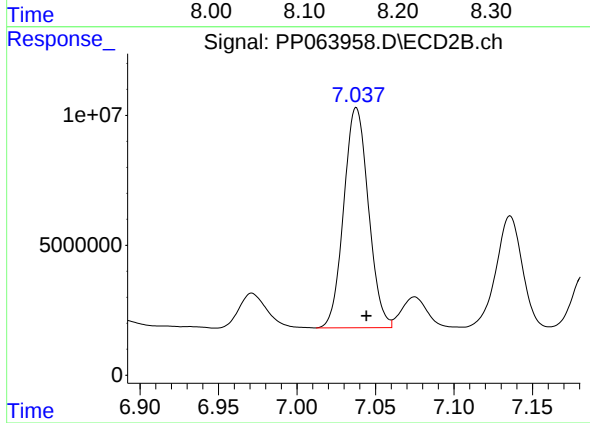
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 115505394
Conc: 960.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
S-20

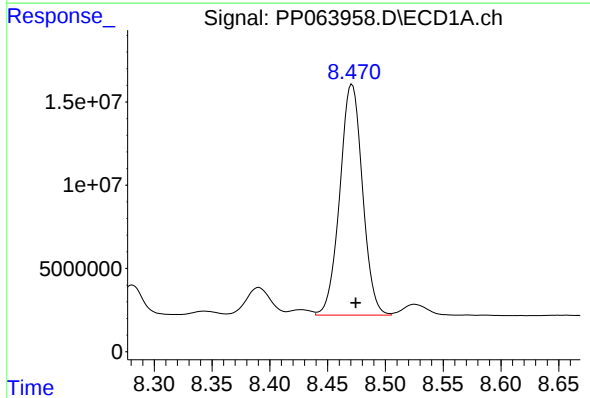
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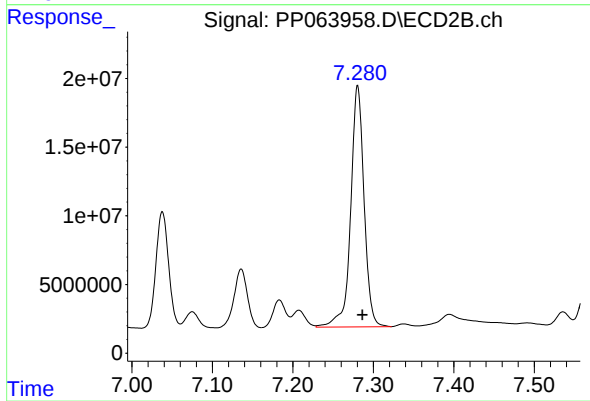
#34 AR-1260-4

R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 92693403
Conc: 760.47 ng/ml



#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: -0.003 min
Response: 188784575
Conc: 909.42 ng/ml



#35 AR-1260-5

R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 203296887
Conc: 761.98 ng/ml