

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
 Data File : PP066359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 11:19
 Operator : YP\AJ
 Sample : P3246-06MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WC-CTW2-BL-02MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 13:45:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 07:20:03 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...	4.791	4.030	39618649	43001439	22.488	22.519
2) SA Decachlor...	10.795	9.209	28442664	19713822	16.205	15.450
Target Compounds						
3) L1 AR-1016-1	5.972	5.144	41190688	33740305	562.005	538.592
4) L1 AR-1016-2	5.995	5.163	60461803	47954622	552.881	538.792
5) L1 AR-1016-3	6.058	5.346	37390213	25090124	553.916	531.467
6) L1 AR-1016-4	6.158	5.384	31498560	20921309	567.494	548.250
7) L1 AR-1016-5	6.454	5.604	30770311	25416802	553.428	524.413
16) L4 AR-1242-1	5.972	5.144	41190688	33740305	742.061	645.487
17) L4 AR-1242-2	5.995	5.163	60461803	47954622	675.625	663.899
18) L4 AR-1242-3	6.058	5.346	37390213	25090124	681.140	655.757
19) L4 AR-1242-4	6.158	5.428	31498560	25046371	687.917	659.900
20) L4 AR-1242-5	6.900	5.961	5797567	20152830	116.558	446.717 #
26) L6 AR-1254-1	6.834	5.961	30734759	20152830	328.644	211.756 #
27) L6 AR-1254-2	7.051	6.108	27779473	18365602	196.941	221.136
28) L6 AR-1254-3	7.421	6.533	14475363	33385495	111.609	267.203m#
29) L6 AR-1254-4	7.707	6.749	9057573	3505326	98.776	51.229 #
30) L6 AR-1254-5	8.127	7.172	70437689	55838199	708.672	556.165
31) L7 AR-1260-1	7.585	6.652	54938089	41972791	519.333	490.966
32) L7 AR-1260-2	7.840	6.838	61348512	47251268	532.501	485.906
33) L7 AR-1260-3	8.205	6.997	39601453	46436898	498.955	506.134
34) L7 AR-1260-4	8.448	7.473	45614930	31197296	523.786	480.042
35) L7 AR-1260-5	8.794	7.712	77356733	71798151	500.338	510.762

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
Data File : PP066359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 11:19
Operator : YP\AJ
Sample : P3246-06MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

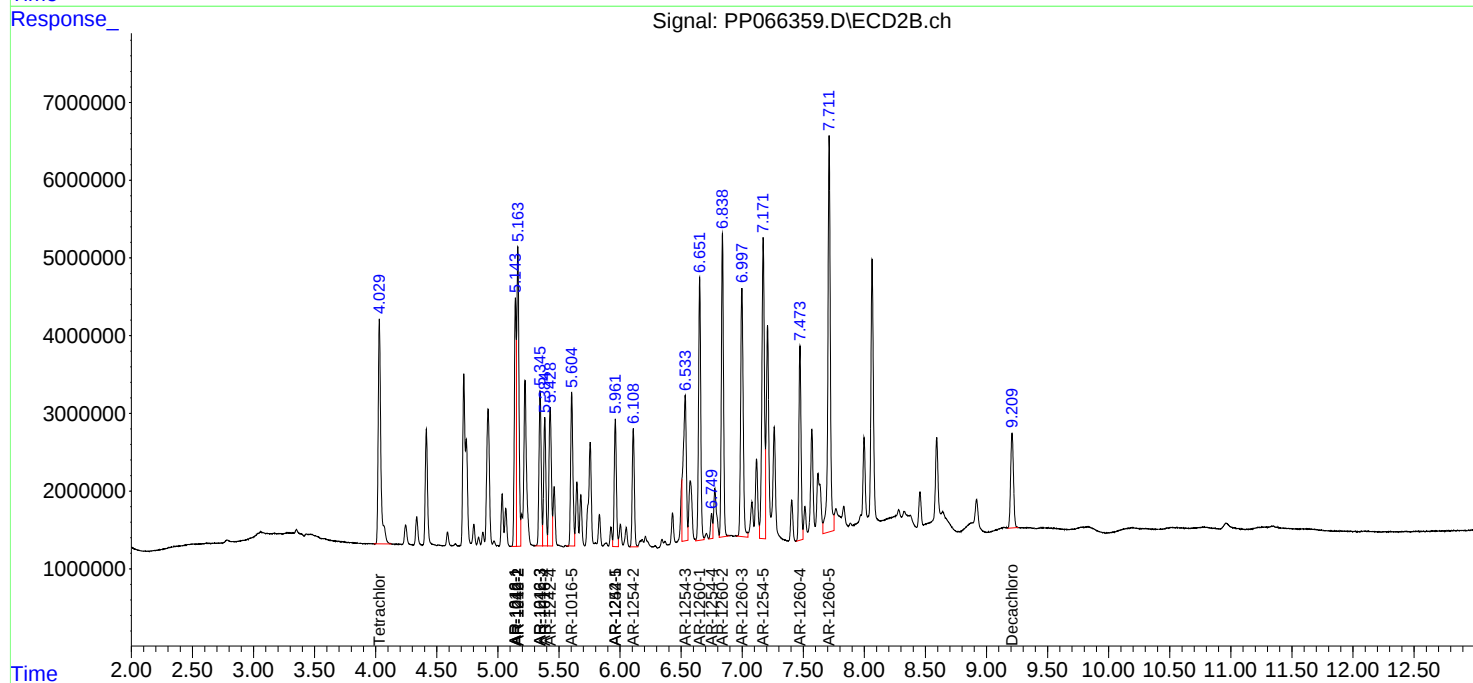
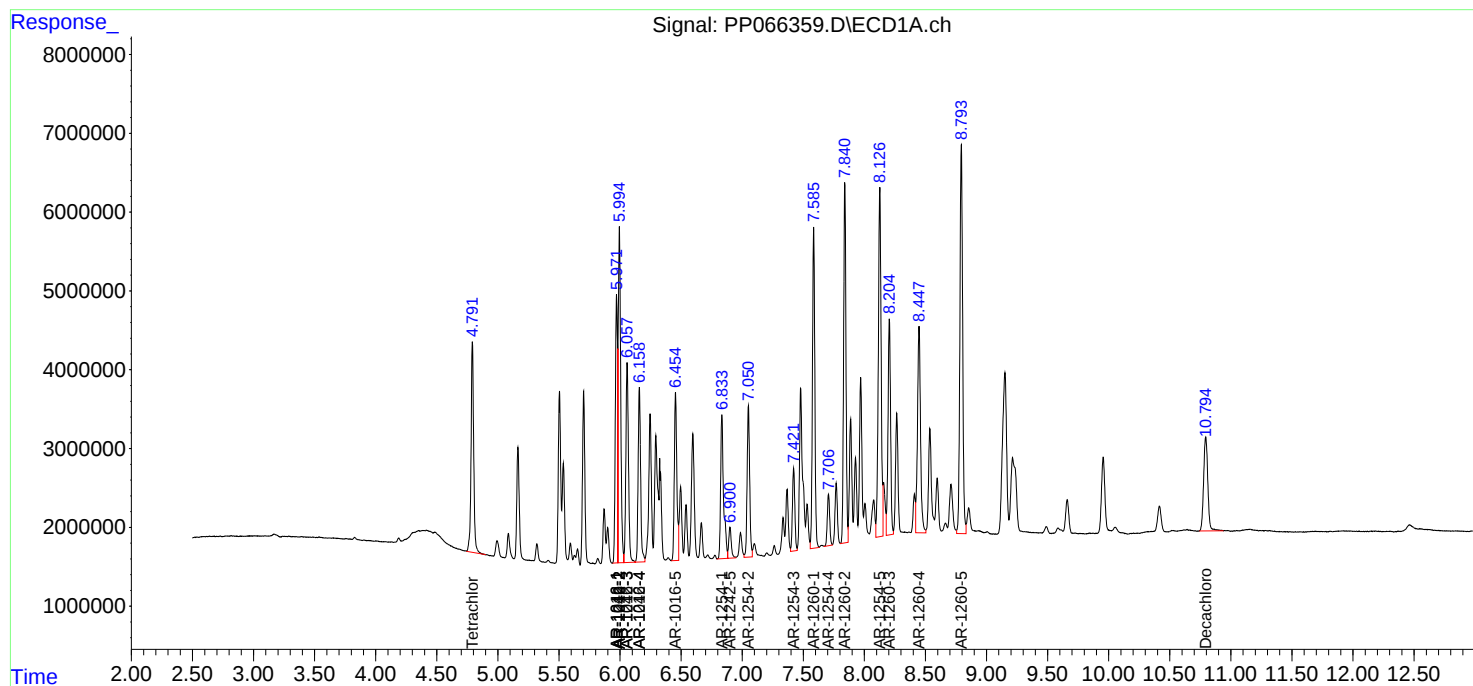
Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

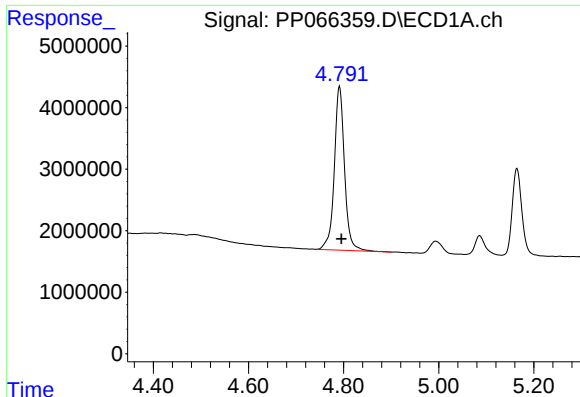
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:45:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 07:20:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





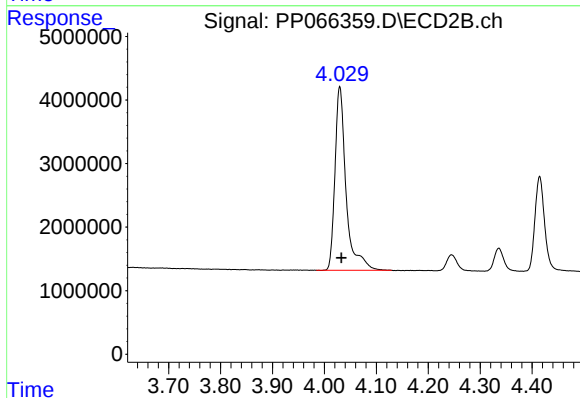
#1 Tetrachloro-m-xylene

R.T.: 4.791 min
Delta R.T.: -0.004 min
Response: 39618649
Conc: 22.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

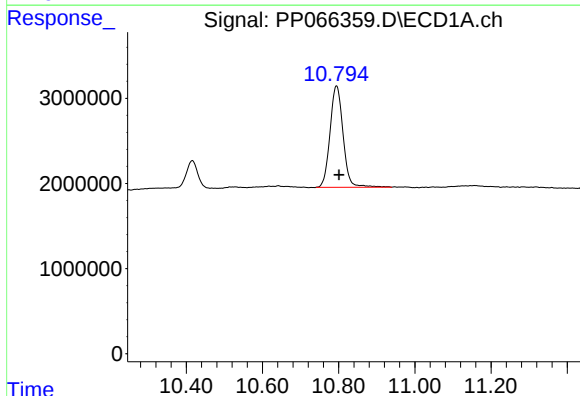
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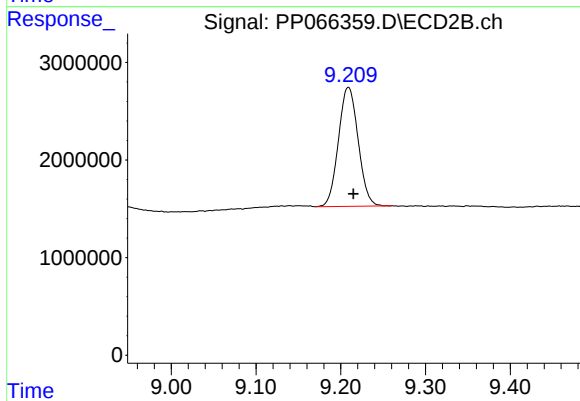
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 43001439
Conc: 22.52 ng/ml



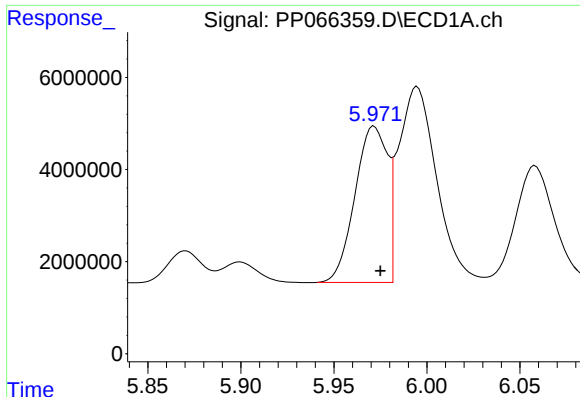
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.007 min
Response: 28442664
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: -0.006 min
Response: 19713822
Conc: 15.45 ng/ml



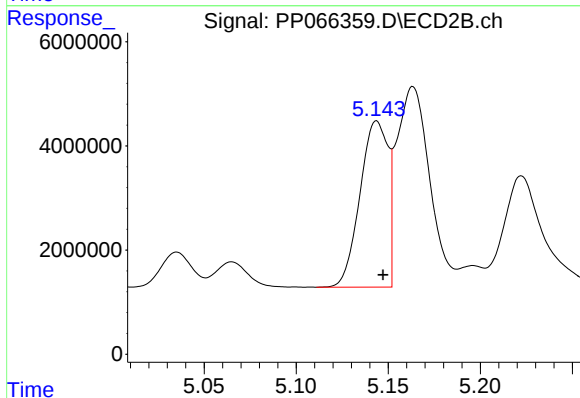
#3 AR-1016-1

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 41190688
Conc: 562.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

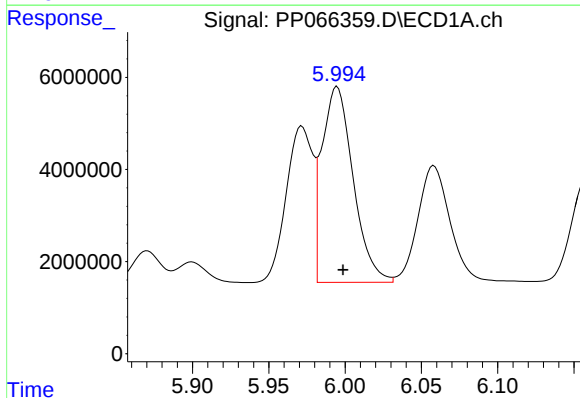
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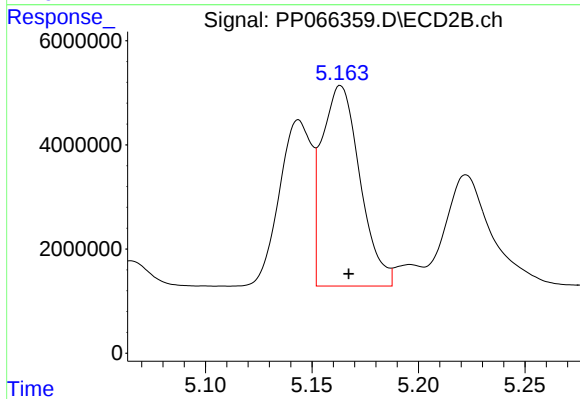
#3 AR-1016-1

R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 33740305
Conc: 538.59 ng/ml



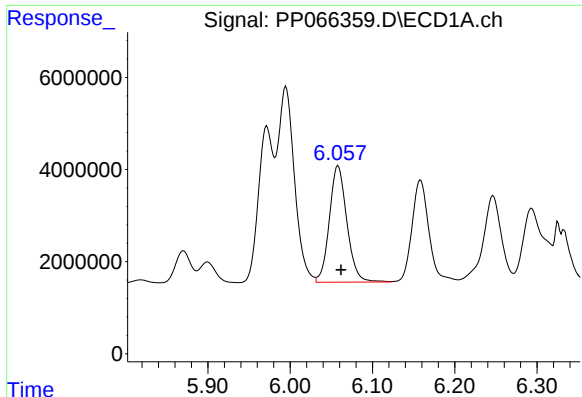
#4 AR-1016-2

R.T.: 5.995 min
Delta R.T.: -0.004 min
Response: 60461803
Conc: 552.88 ng/ml



#4 AR-1016-2

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 47954622
Conc: 538.79 ng/ml



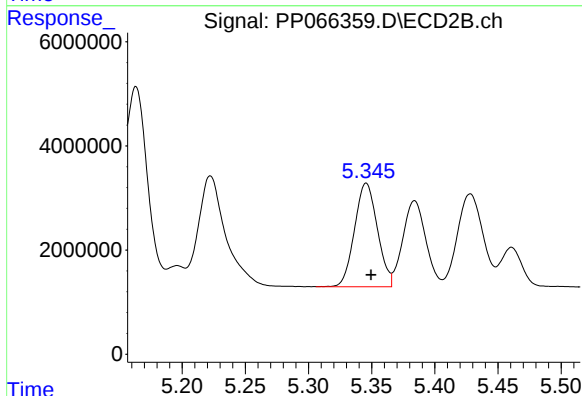
#5 AR-1016-3

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 37390213
Conc: 553.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

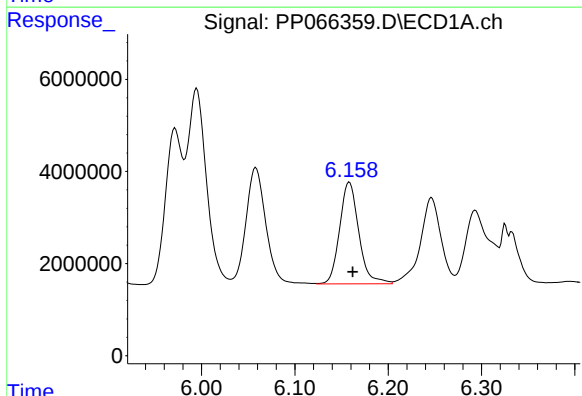
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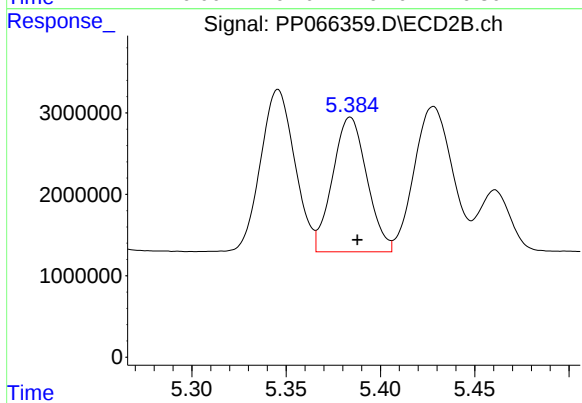
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.004 min
Response: 25090124
Conc: 531.47 ng/ml



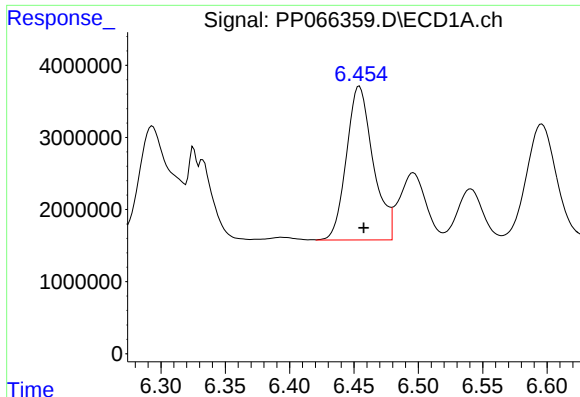
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 31498560
Conc: 567.49 ng/ml



#6 AR-1016-4

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 20921309
Conc: 548.25 ng/ml



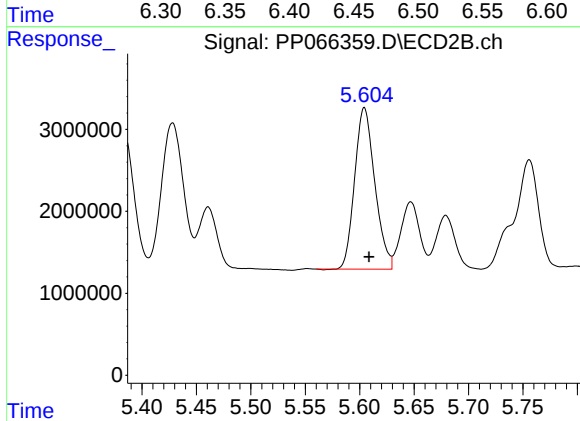
#7 AR-1016-5

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 30770311
Conc: 553.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

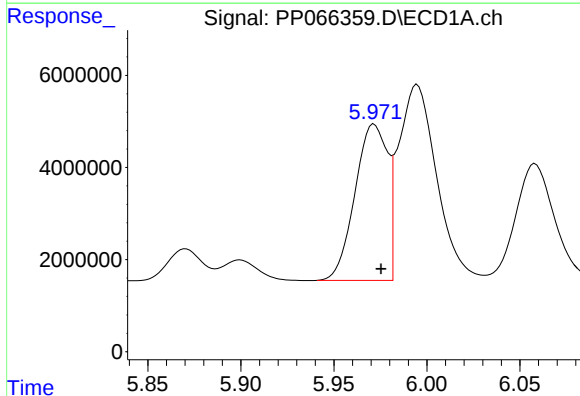
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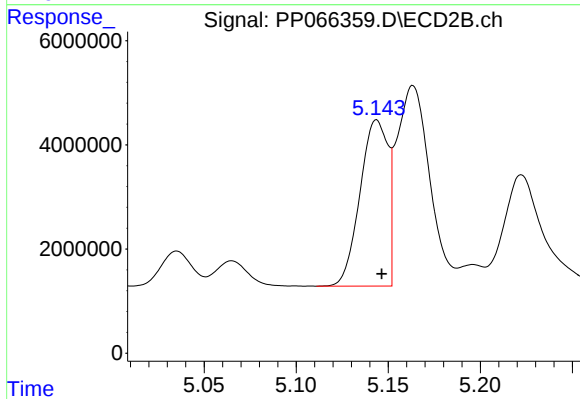
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 25416802
Conc: 524.41 ng/ml



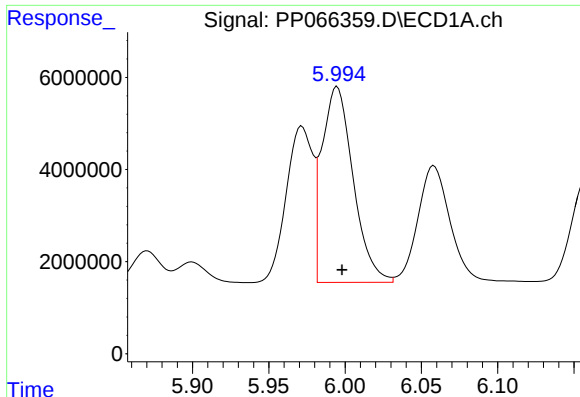
#16 AR-1242-1

R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 41190688
Conc: 742.06 ng/ml



#16 AR-1242-1

R.T.: 5.144 min
Delta R.T.: -0.003 min
Response: 33740305
Conc: 645.49 ng/ml



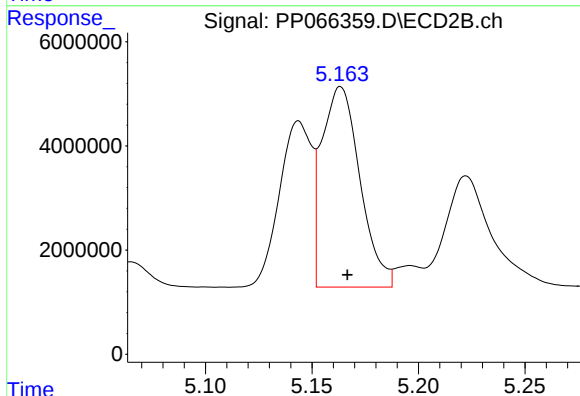
#17 AR-1242-2

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 60461803
Conc: 675.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

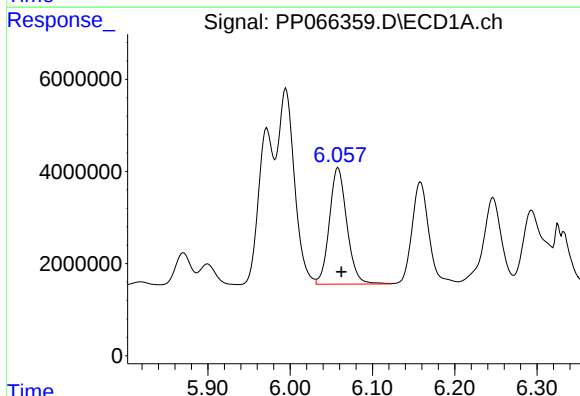
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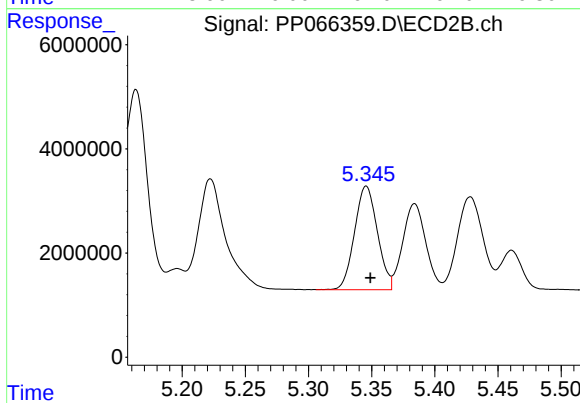
#17 AR-1242-2

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 47954622
Conc: 663.90 ng/ml



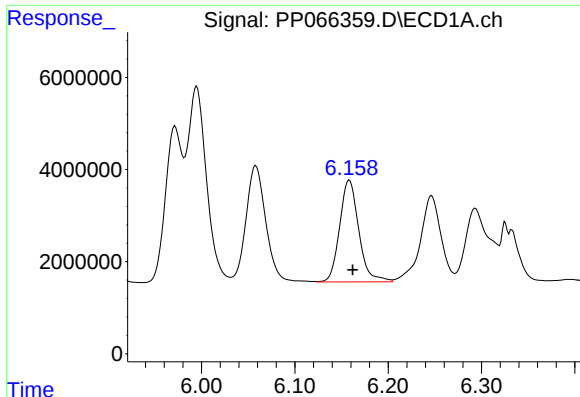
#18 AR-1242-3

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 37390213
Conc: 681.14 ng/ml



#18 AR-1242-3

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 25090124
Conc: 655.76 ng/ml



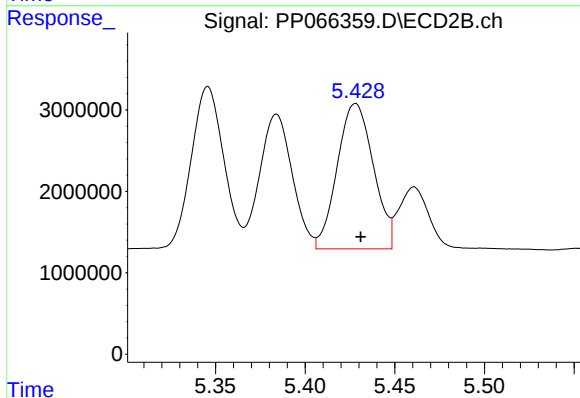
#19 AR-1242-4

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 31498560
Conc: 687.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

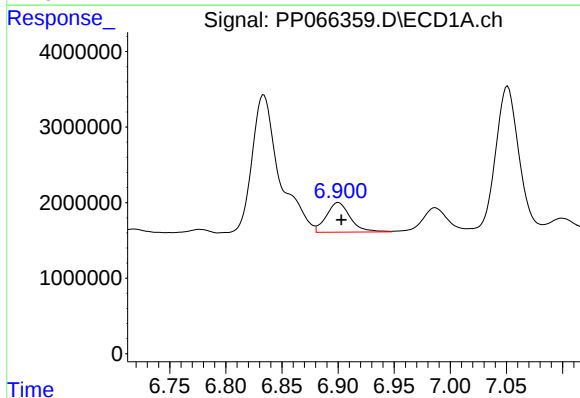
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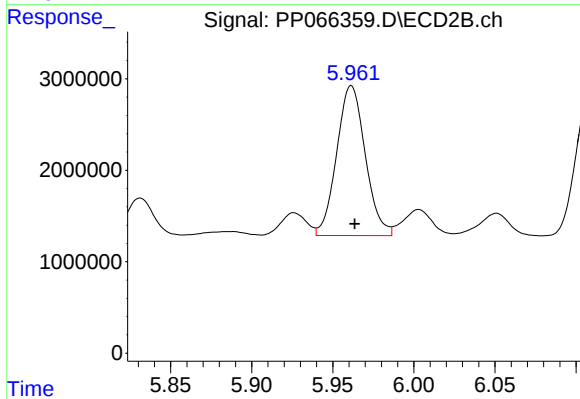
#19 AR-1242-4

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 25046371
Conc: 659.90 ng/ml



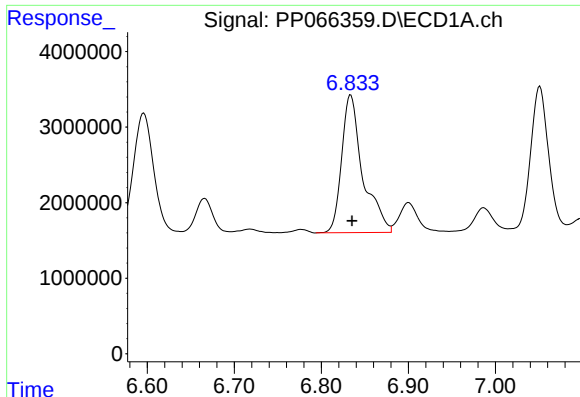
#20 AR-1242-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 5797567
Conc: 116.56 ng/ml



#20 AR-1242-5

R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 20152830
Conc: 446.72 ng/ml



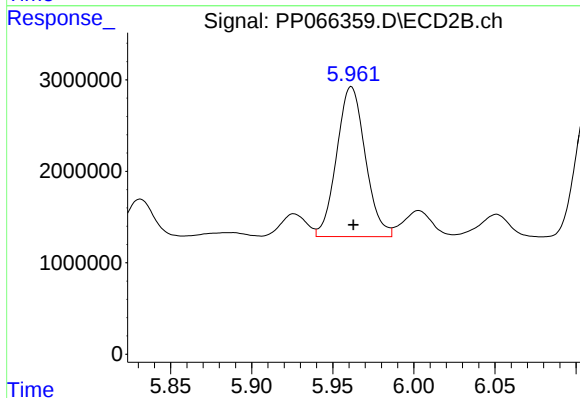
#26 AR-1254-1

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 30734759
Conc: 328.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

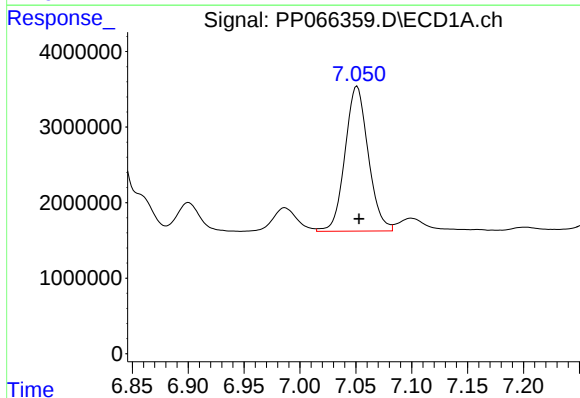
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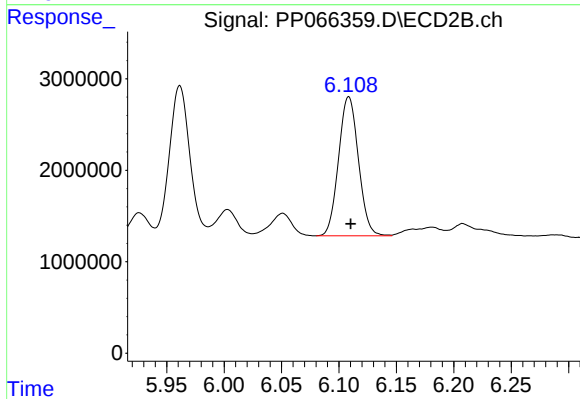
#26 AR-1254-1

R.T.: 5.961 min
Delta R.T.: -0.001 min
Response: 20152830
Conc: 211.76 ng/ml



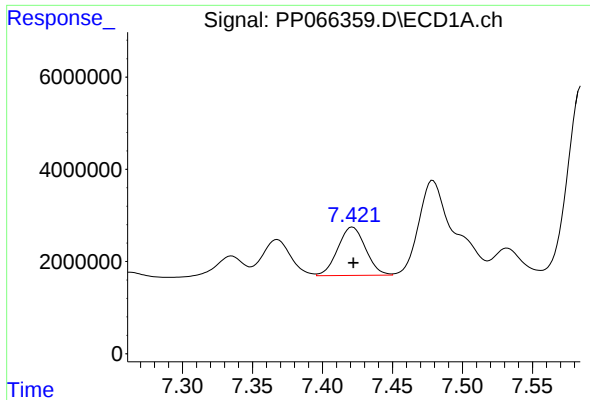
#27 AR-1254-2

R.T.: 7.051 min
Delta R.T.: -0.002 min
Response: 27779473
Conc: 196.94 ng/ml



#27 AR-1254-2

R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 18365602
Conc: 221.14 ng/ml



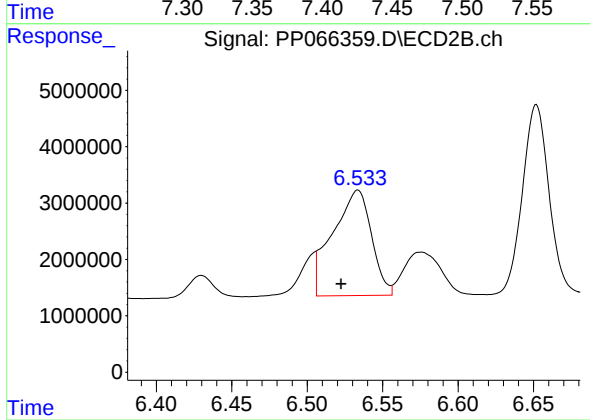
#28 AR-1254-3

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 14475363
Conc: 111.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

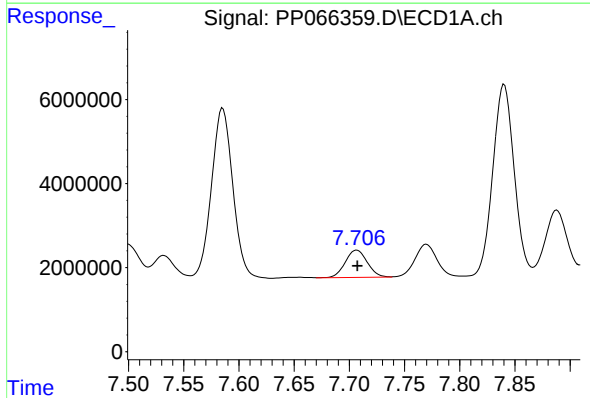
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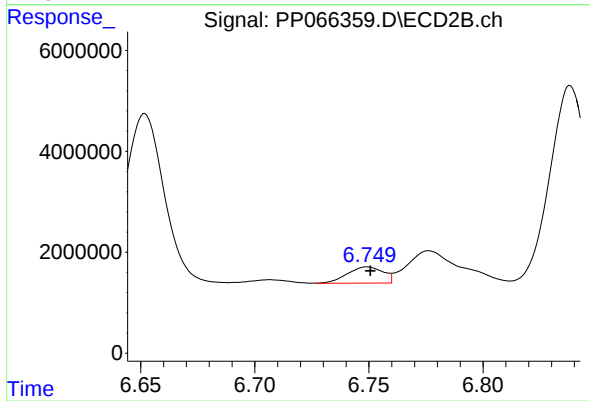
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.011 min
Response: 33385495
Conc: 267.20 ng/ml m



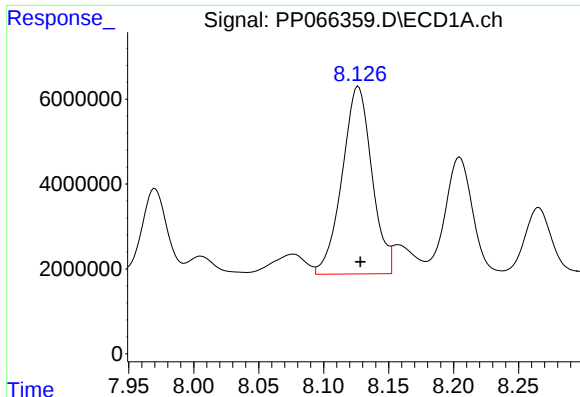
#29 AR-1254-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 9057573
Conc: 98.78 ng/ml



#29 AR-1254-4

R.T.: 6.749 min
Delta R.T.: -0.001 min
Response: 3505326
Conc: 51.23 ng/ml



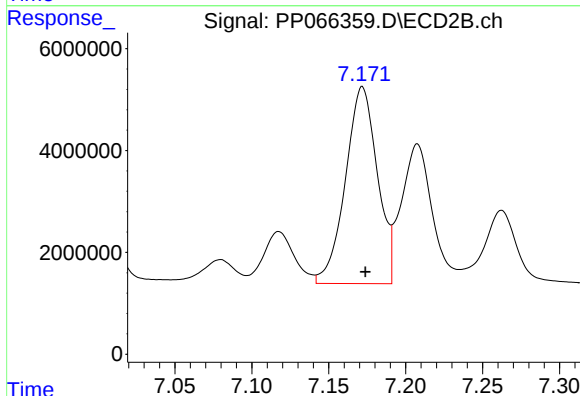
#30 AR-1254-5

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 70437689
Conc: 708.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

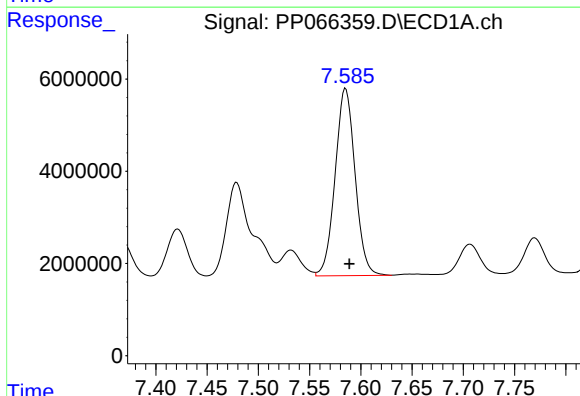
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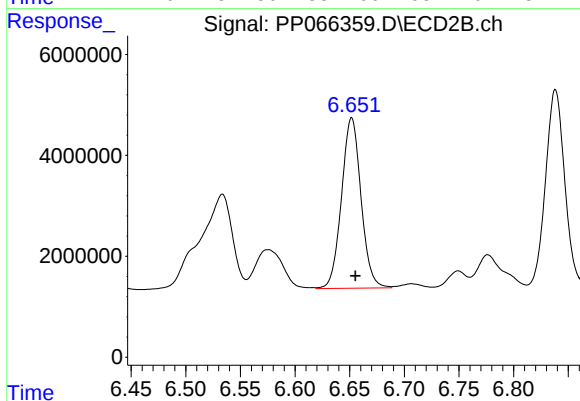
#30 AR-1254-5

R.T.: 7.172 min
Delta R.T.: -0.002 min
Response: 55838199
Conc: 556.17 ng/ml



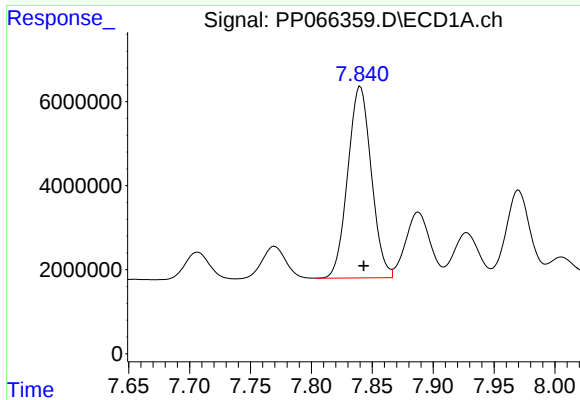
#31 AR-1260-1

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 54938089
Conc: 519.33 ng/ml



#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.003 min
Response: 41972791
Conc: 490.97 ng/ml



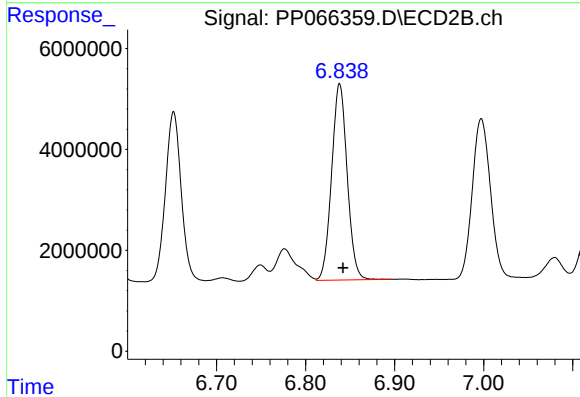
#32 AR-1260-2

R.T.: 7.840 min
Delta R.T.: -0.003 min
Response: 61348512
Conc: 532.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

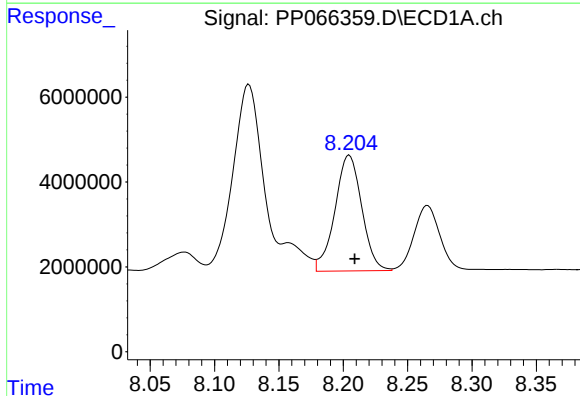
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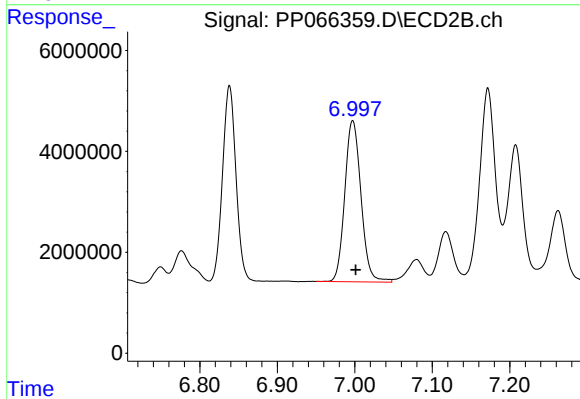
#32 AR-1260-2

R.T.: 6.838 min
Delta R.T.: -0.004 min
Response: 47251268
Conc: 485.91 ng/ml



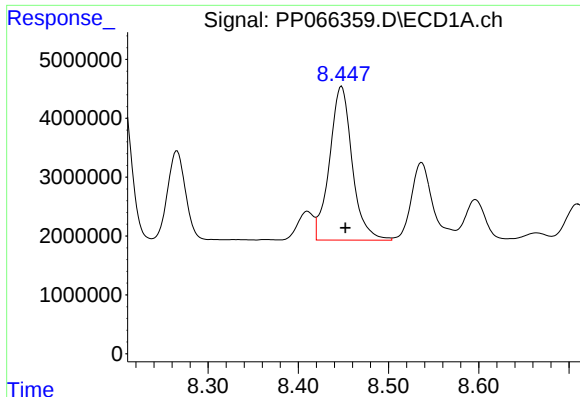
#33 AR-1260-3

R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 39601453
Conc: 498.96 ng/ml



#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 46436898
Conc: 506.13 ng/ml



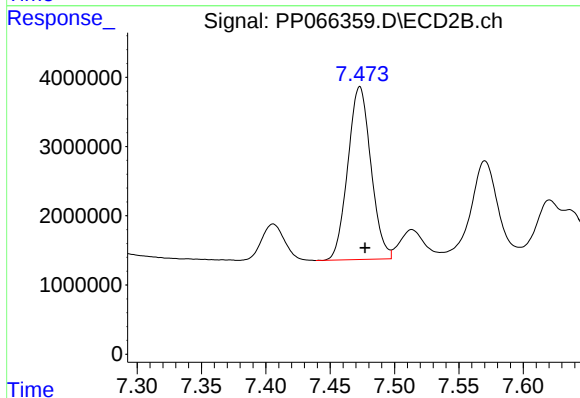
#34 AR-1260-4

R.T.: 8.448 min
Delta R.T.: -0.004 min
Response: 45614930
Conc: 523.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MSD

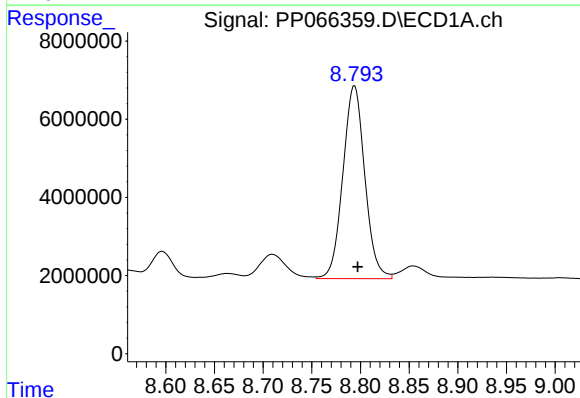
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/18/2024
Supervised By :Ankita Jodhani 07/19/2024



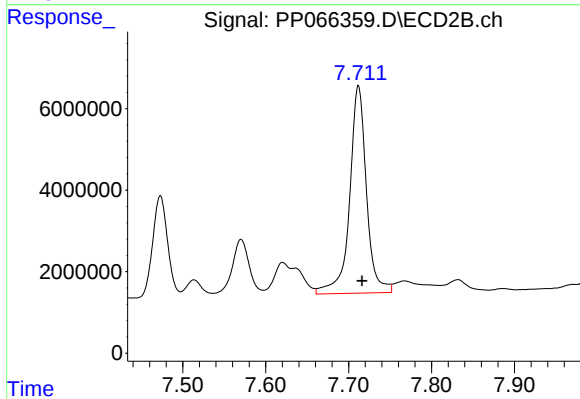
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 31197296
Conc: 480.04 ng/ml



#35 AR-1260-5

R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 77356733
Conc: 500.34 ng/ml



#35 AR-1260-5

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 71798151
Conc: 510.76 ng/ml