

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
 Data File : PP066358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2024 11:03
 Operator : YP\AJ
 Sample : P3246-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

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

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 13:42:13 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...	4.792	4.030	39870353	43444150	22.631	22.751
2) SA Decachlor...	10.795	9.208	27863423	19830696	15.875	15.542
Target Compounds						
3) L1 AR-1016-1	5.971	5.143	39933911	32516672	544.857m	519.060m
4) L1 AR-1016-2	5.994	5.164	58883627	45805210	538.450m	514.643m
5) L1 AR-1016-3	6.058	5.344	37850519	21496570	560.735m	455.347m
6) L1 AR-1016-4	6.158	5.383	32424878	20791973	584.183m	544.861m
7) L1 AR-1016-5	6.454	5.605	33099315	27223584	595.317m	561.692
16) L4 AR-1242-1	5.972	5.143	40812269	33029966	735.244	631.897m
17) L4 AR-1242-2	5.995	5.164	61409601	47666608	686.216	659.912m
18) L4 AR-1242-3	6.058	5.344	39252054	21586771	715.057m	564.193m
19) L4 AR-1242-4	6.158	5.427	34009407	24740472	742.753m	651.840m
20) L4 AR-1242-5	6.900	5.961	5384605	21770918	108.256m	482.585m#
26) L6 AR-1254-1	6.833	5.961	44324475	20931173	473.957m	219.935m#
27) L6 AR-1254-2	7.051	6.107	29589977	17890358	209.776m	215.413m
28) L6 AR-1254-3	7.423	6.533	21522766	31042789	165.947	248.453m#
29) L6 AR-1254-4	7.707	6.749	10151056	4495246	110.701m	65.696 #
30) L6 AR-1254-5	8.127	7.171	72184125	53613589	726.243m	534.008 #
31) L7 AR-1260-1	7.585	6.651	56567807	45856831	534.738m	536.399
32) L7 AR-1260-2	7.840	6.837	62780777	50969296	544.933m	524.141
33) L7 AR-1260-3	8.205	6.997	41532243	46379296	523.282	505.506
34) L7 AR-1260-4	8.449	7.472	45053610	31444314	517.340	483.843
35) L7 AR-1260-5	8.794	7.711	77119522	68192064	498.803	485.108

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071724\
Data File : PP066358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2024 11:03
Operator : YP\AJ
Sample : P3246-06MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

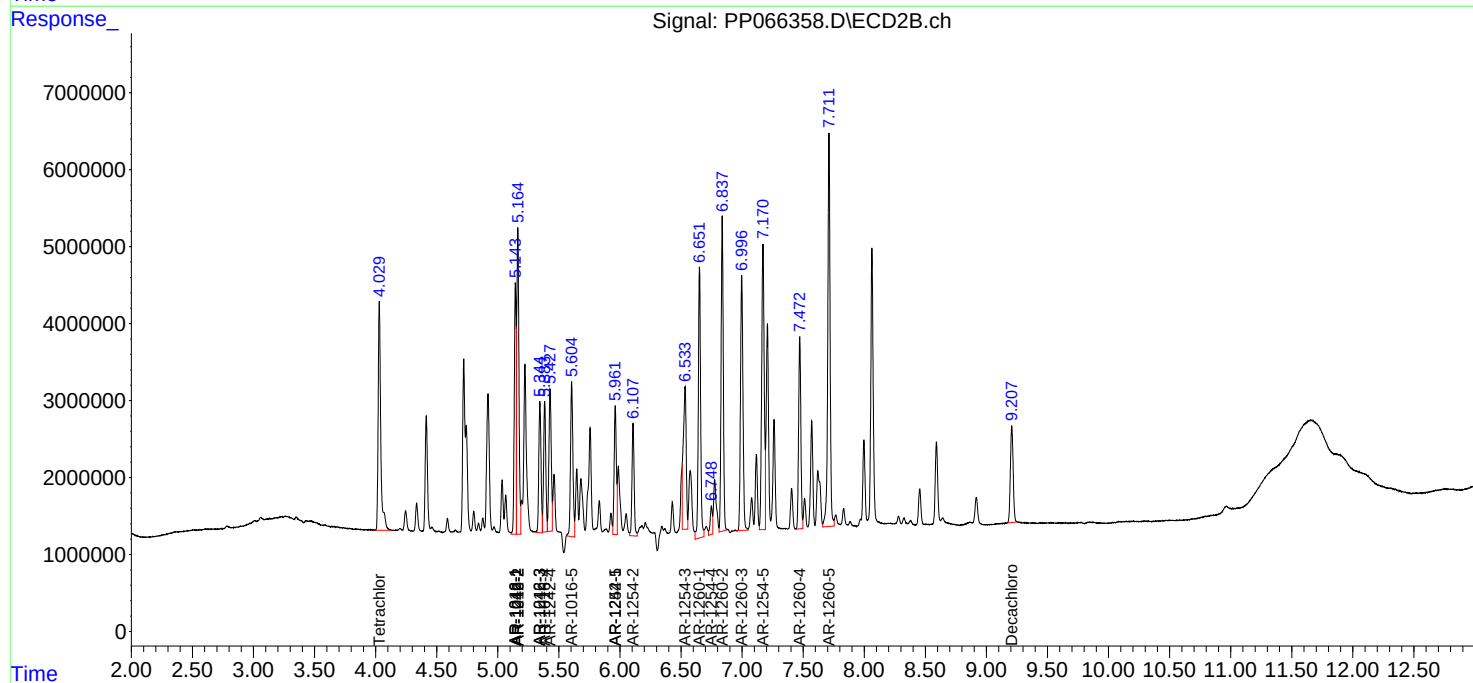
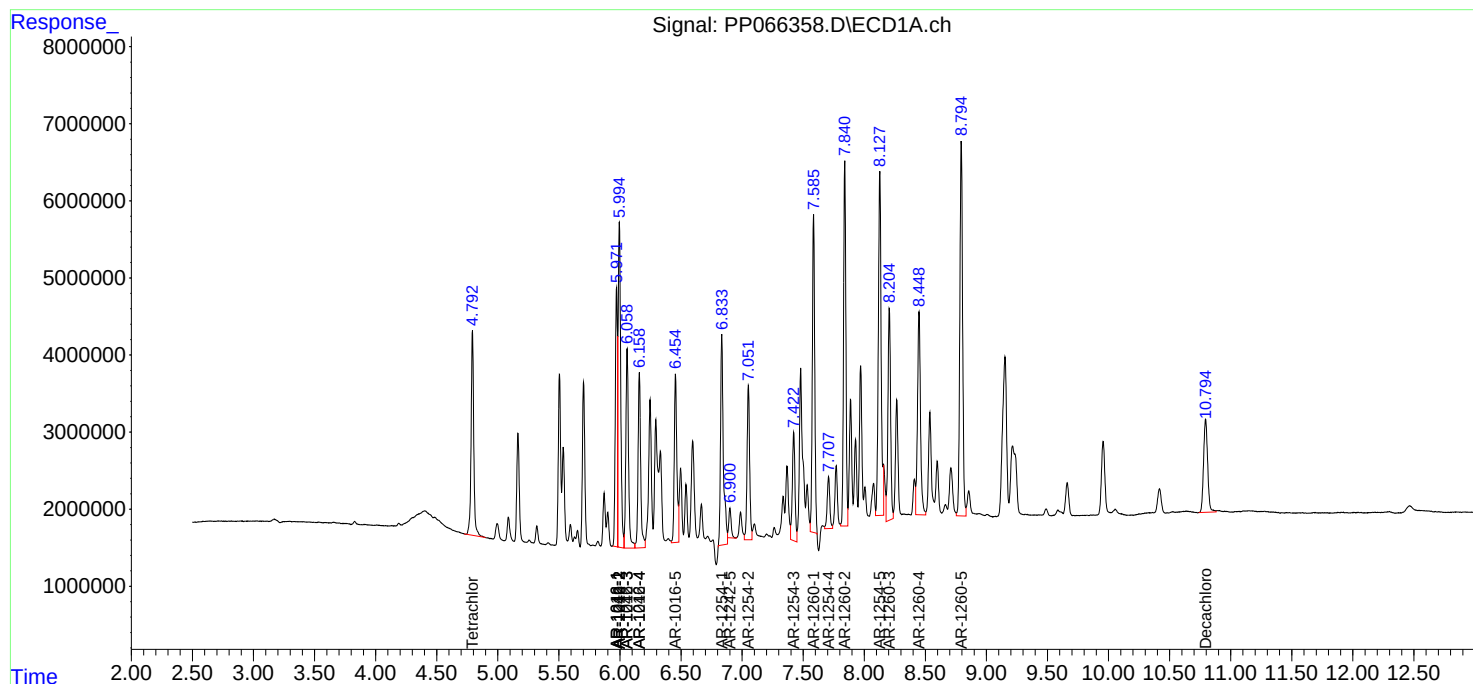
Instrument :
ECD_P
ClientSampleId :
WC-CTW2-BL-02MS

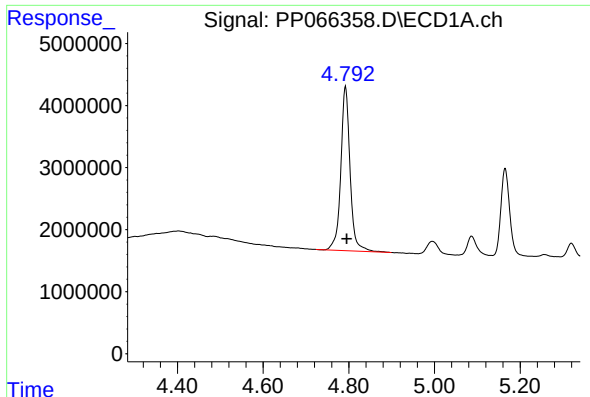
Manual Integrations
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Reviewed By :Yogesh Patel 07/18/2024
Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 13:42:13 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





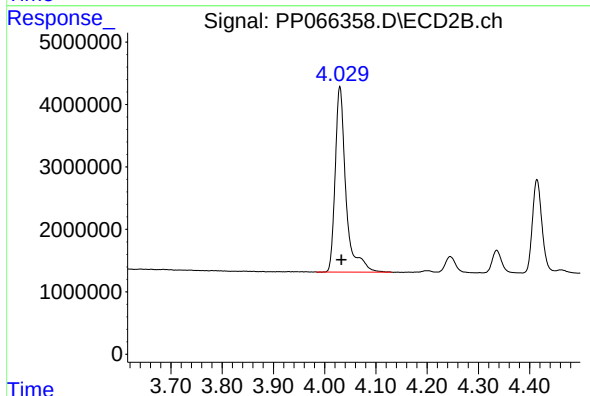
#1 Tetrachloro-m-xylene

R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 39870353
Conc: 22.63 ng/ml

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

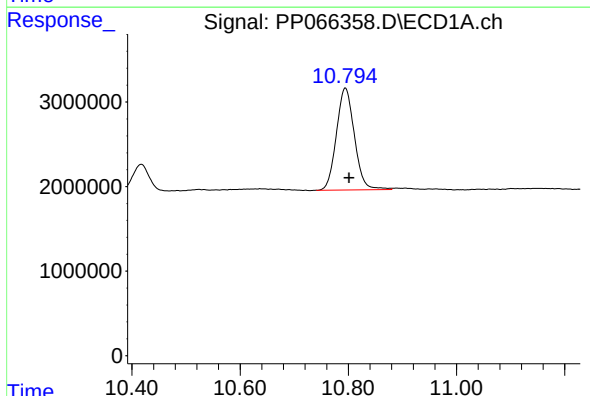
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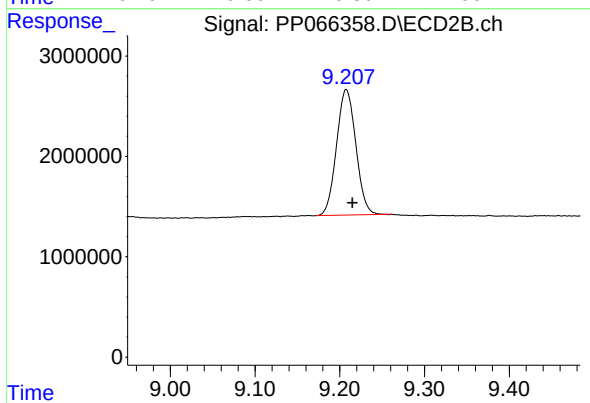
#1 Tetrachloro-m-xylene

R.T.: 4.030 min
Delta R.T.: -0.003 min
Response: 43444150
Conc: 22.75 ng/ml



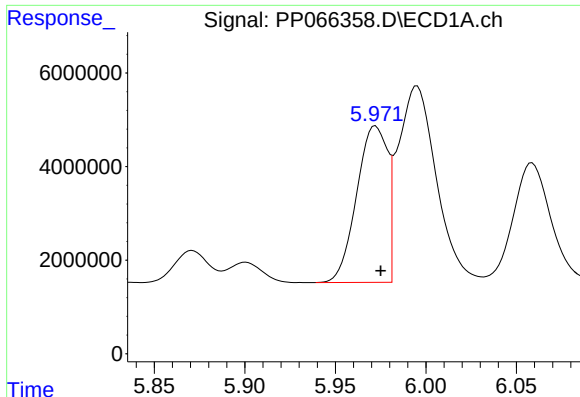
#2 Decachlorobiphenyl

R.T.: 10.795 min
Delta R.T.: -0.007 min
Response: 27863423
Conc: 15.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.208 min
Delta R.T.: -0.007 min
Response: 19830696
Conc: 15.54 ng/ml



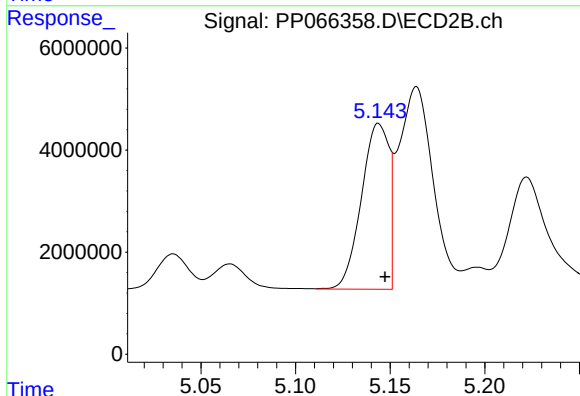
#3 AR-1016-1

R.T.: 5.971 min
Delta R.T.: -0.004 min
Response: 39933911
Conc: 544.86 ng/ml

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

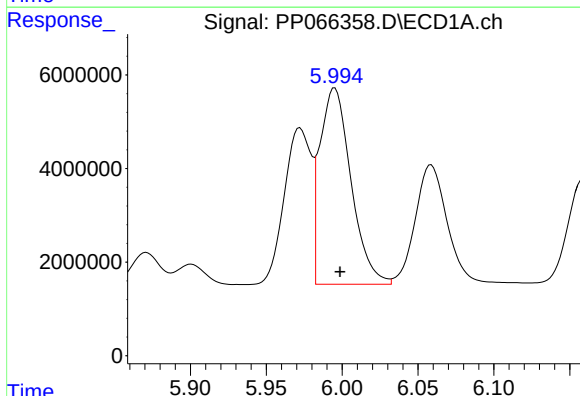
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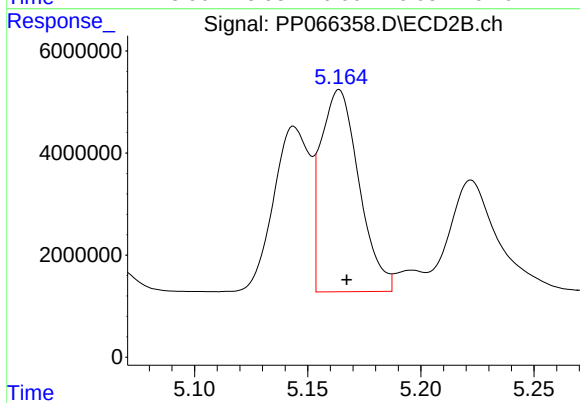
#3 AR-1016-1

R.T.: 5.143 min
Delta R.T.: -0.004 min
Response: 32516672
Conc: 519.06 ng/ml m



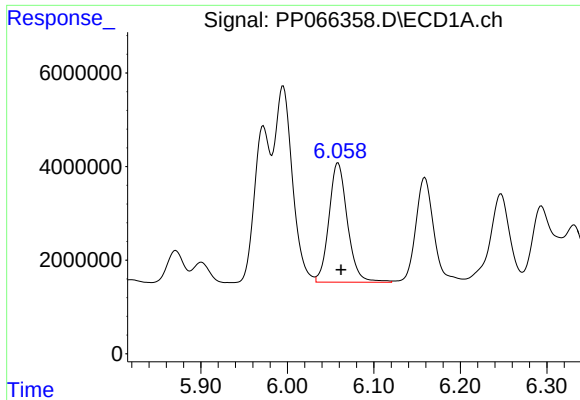
#4 AR-1016-2

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 58883627
Conc: 538.45 ng/ml m



#4 AR-1016-2

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 45805210
Conc: 514.64 ng/ml m



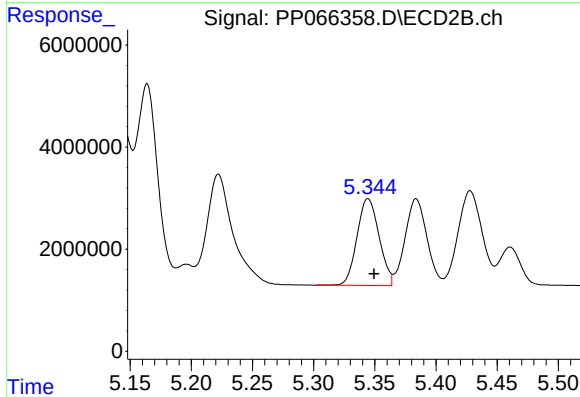
#5 AR-1016-3

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 37850519
Conc: 560.74 ng/ml

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

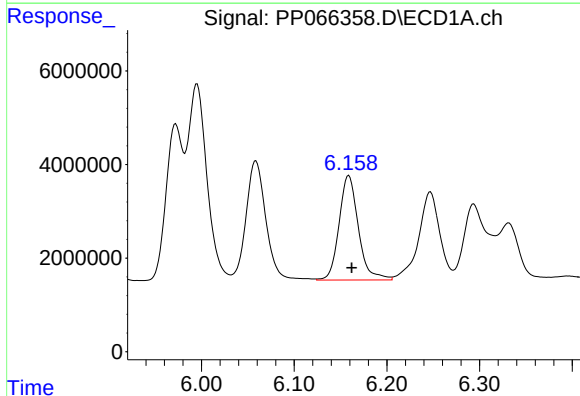
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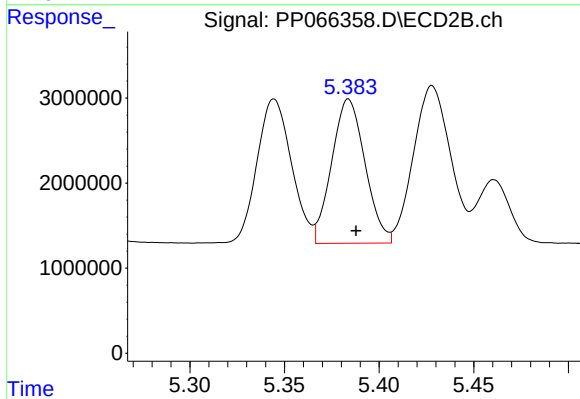
#5 AR-1016-3

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 21496570
Conc: 455.35 ng/ml m



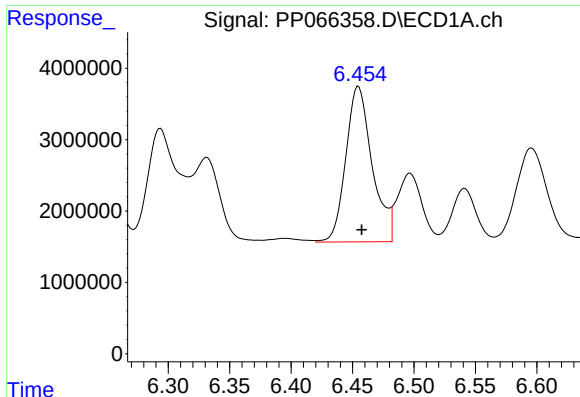
#6 AR-1016-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 32424878
Conc: 584.18 ng/ml m



#6 AR-1016-4

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 20791973
Conc: 544.86 ng/ml m



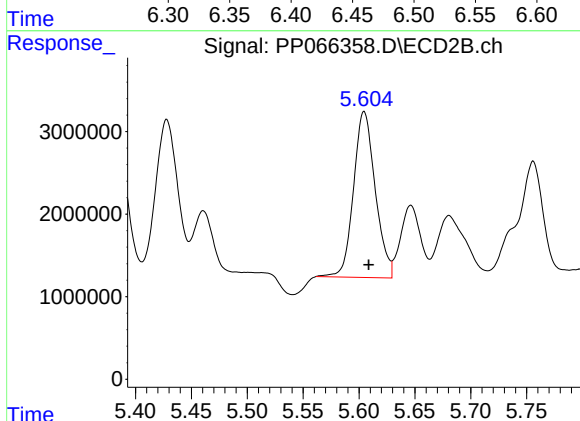
#7 AR-1016-5

R.T.: 6.454 min
Delta R.T.: -0.003 min
Response: 33099315
Conc: 595.32 ng/ml

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

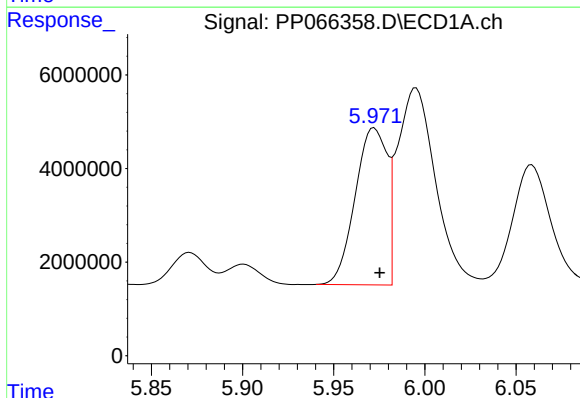
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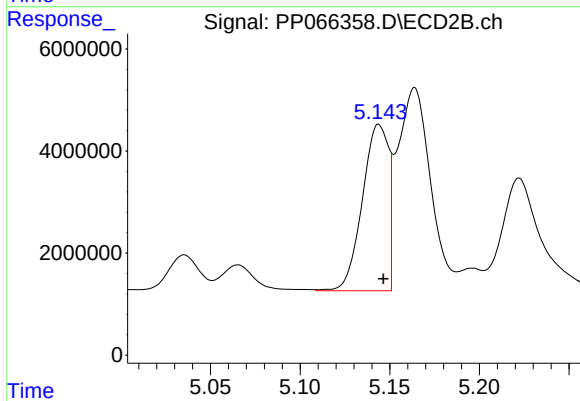
#7 AR-1016-5

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 27223584
Conc: 561.69 ng/ml



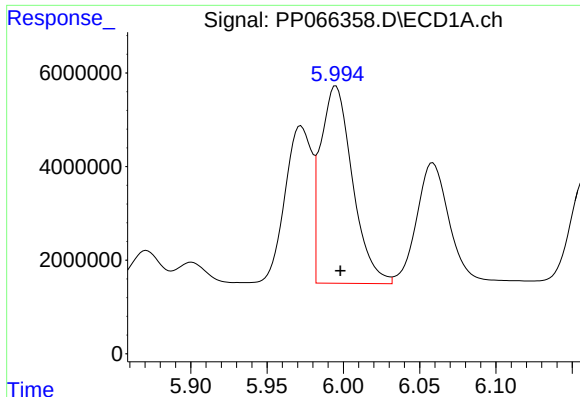
#16 AR-1242-1

R.T.: 5.972 min
Delta R.T.: -0.003 min
Response: 40812269
Conc: 735.24 ng/ml



#16 AR-1242-1

R.T.: 5.143 min
Delta R.T.: -0.003 min
Response: 33029966
Conc: 631.90 ng/ml m



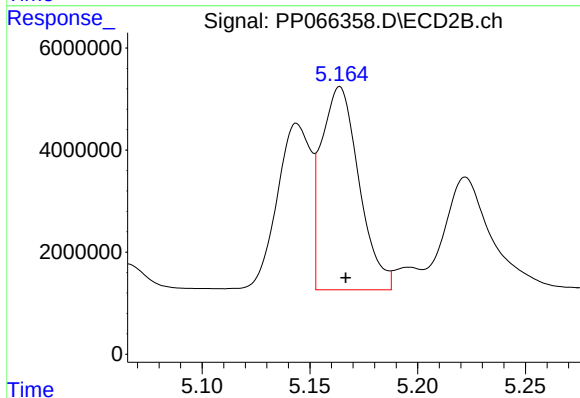
#17 AR-1242-2

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 61409601
Conc: 686.22 ng/ml

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

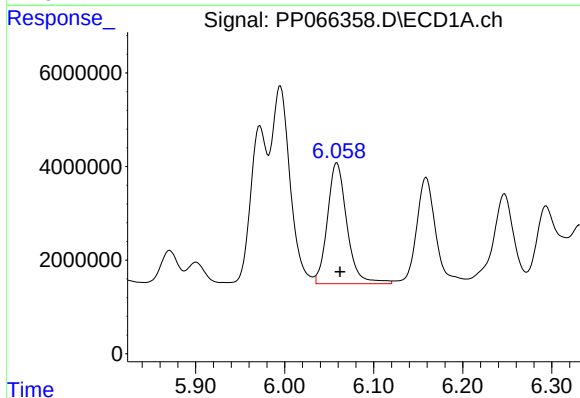
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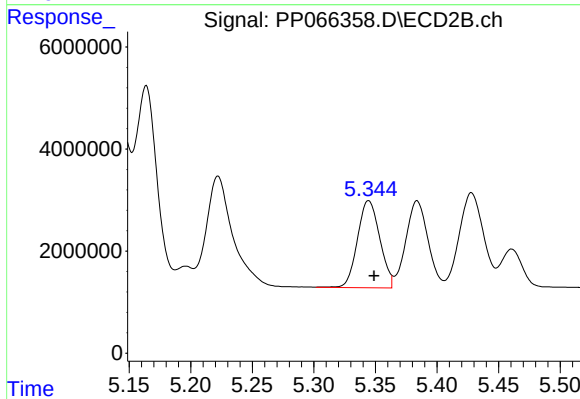
#17 AR-1242-2

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 47666608
Conc: 659.91 ng/ml m



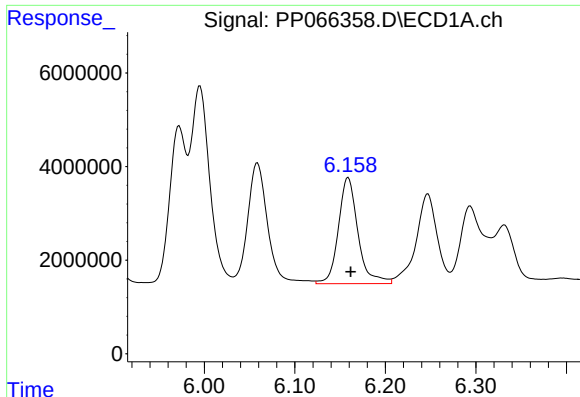
#18 AR-1242-3

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 39252054
Conc: 715.06 ng/ml m



#18 AR-1242-3

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 21586771
Conc: 564.19 ng/ml m



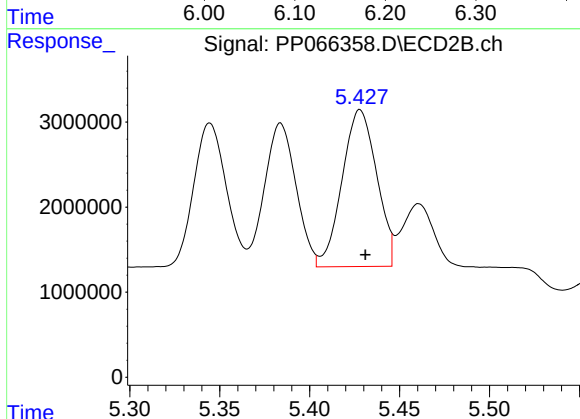
#19 AR-1242-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 34009407
Conc: 742.75 ng/ml

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

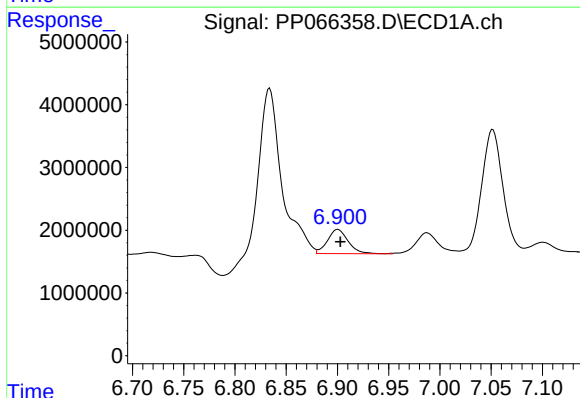
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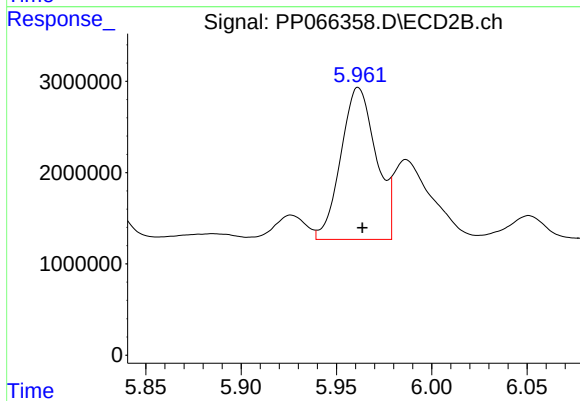
#19 AR-1242-4

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 24740472
Conc: 651.84 ng/ml m



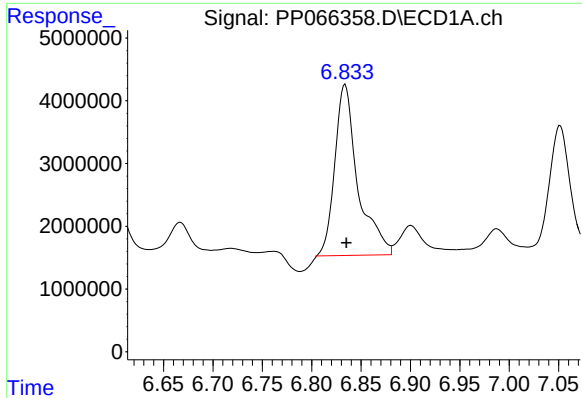
#20 AR-1242-5

R.T.: 6.900 min
Delta R.T.: -0.003 min
Response: 5384605
Conc: 108.26 ng/ml m



#20 AR-1242-5

R.T.: 5.961 min
Delta R.T.: -0.003 min
Response: 21770918
Conc: 482.58 ng/ml m



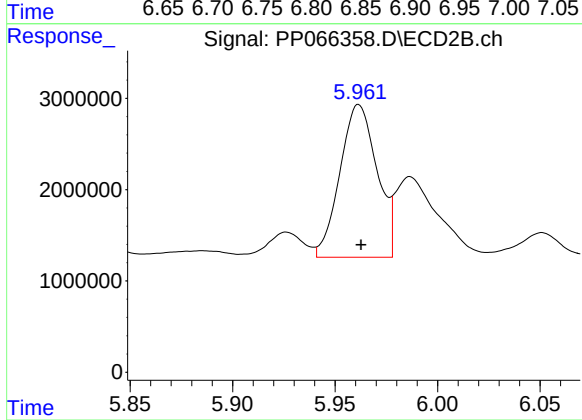
#26 AR-1254-1

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 44324475
Conc: 473.96 ng/ml

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

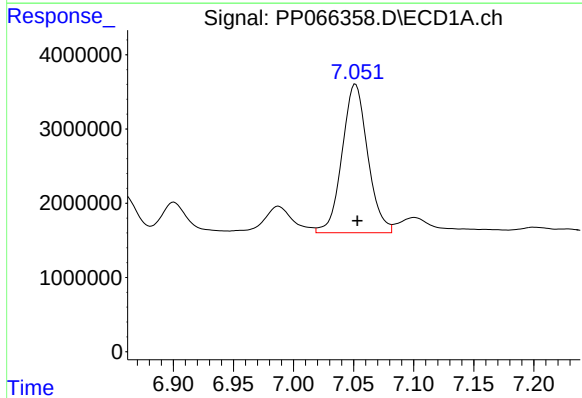
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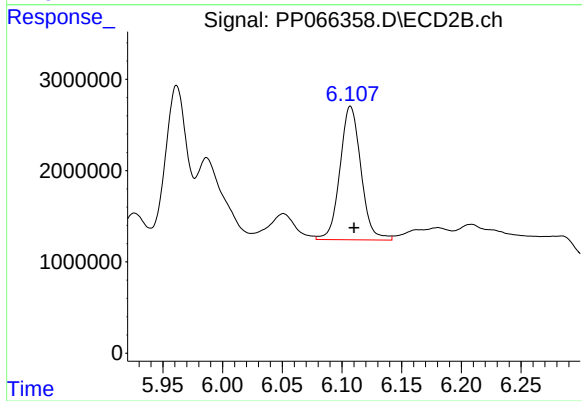
#26 AR-1254-1

R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 20931173
Conc: 219.93 ng/ml m



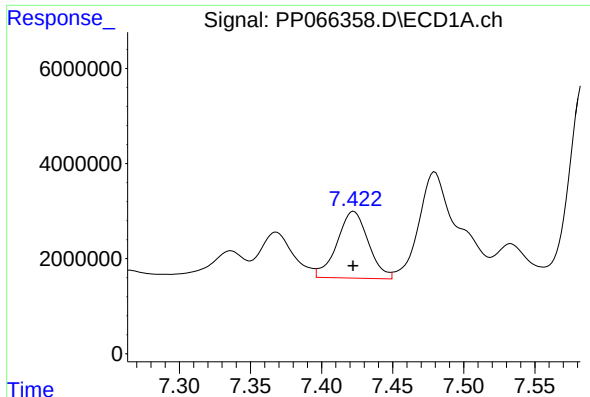
#27 AR-1254-2

R.T.: 7.051 min
Delta R.T.: -0.002 min
Response: 29589977
Conc: 209.78 ng/ml m



#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: -0.004 min
Response: 17890358
Conc: 215.41 ng/ml m



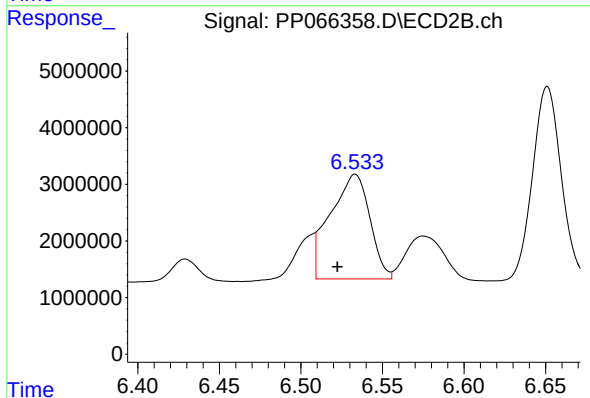
#28 AR-1254-3

R.T.: 7.423 min
Delta R.T.: 0.000 min
Response: 21522766
Conc: 165.95 ng/ml

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

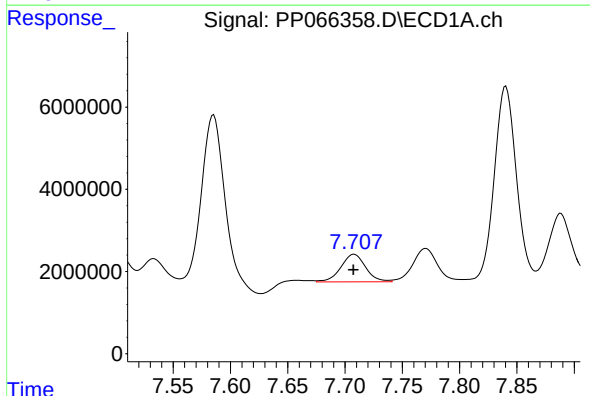
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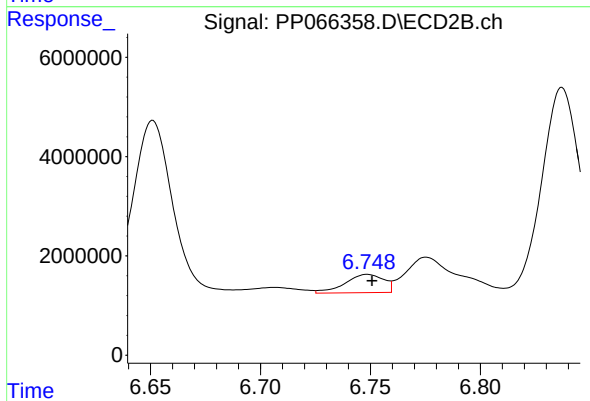
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.010 min
Response: 31042789
Conc: 248.45 ng/ml m



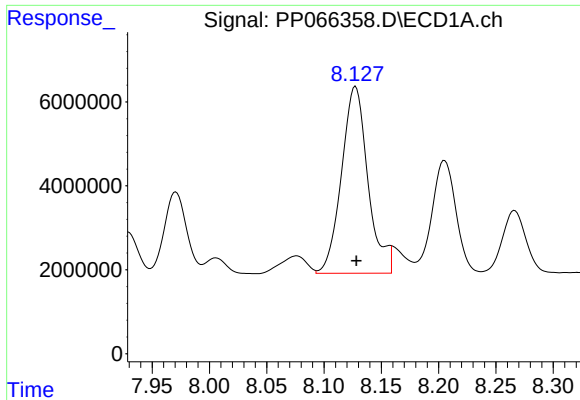
#29 AR-1254-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 10151056
Conc: 110.70 ng/ml m



#29 AR-1254-4

R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 4495246
Conc: 65.70 ng/ml



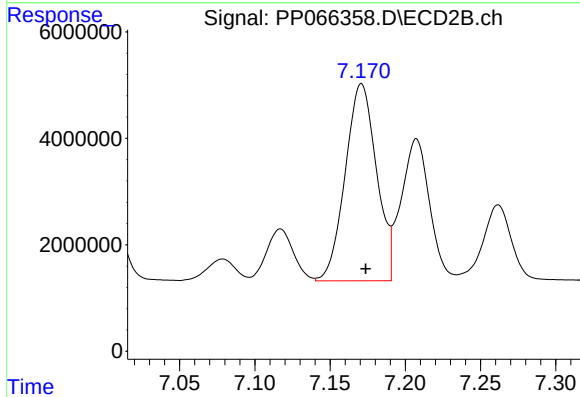
#30 AR-1254-5

R.T.: 8.127 min
Delta R.T.: -0.002 min
Response: 72184125
Conc: 726.24 ng/ml

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

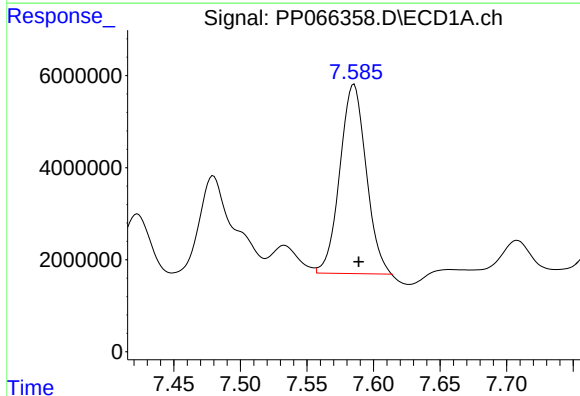
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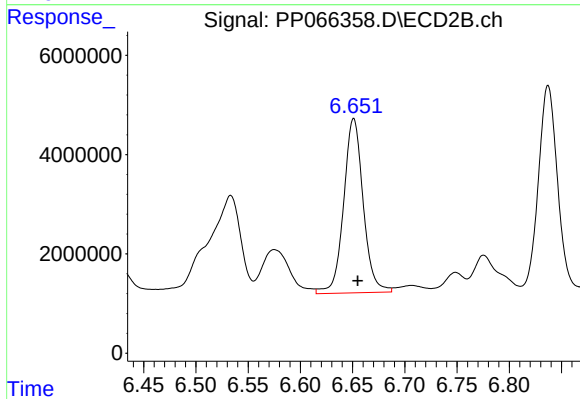
#30 AR-1254-5

R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 53613589
Conc: 534.01 ng/ml



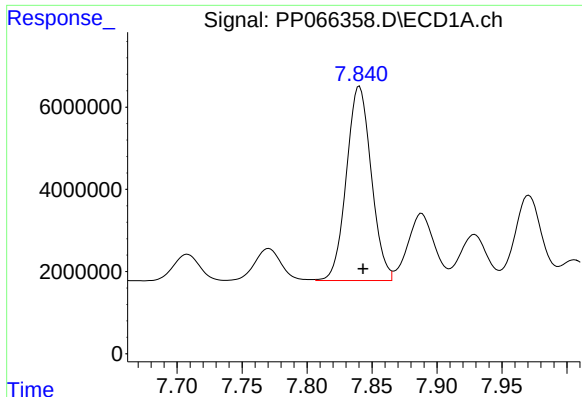
#31 AR-1260-1

R.T.: 7.585 min
Delta R.T.: -0.004 min
Response: 56567807
Conc: 534.74 ng/ml m



#31 AR-1260-1

R.T.: 6.651 min
Delta R.T.: -0.004 min
Response: 45856831
Conc: 536.40 ng/ml



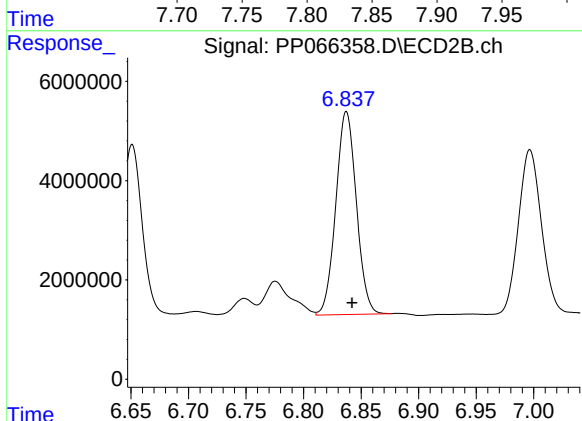
#32 AR-1260-2

R.T.: 7.840 min
Delta R.T.: -0.003 min
Response: 62780777
Conc: 544.93 ng/ml

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

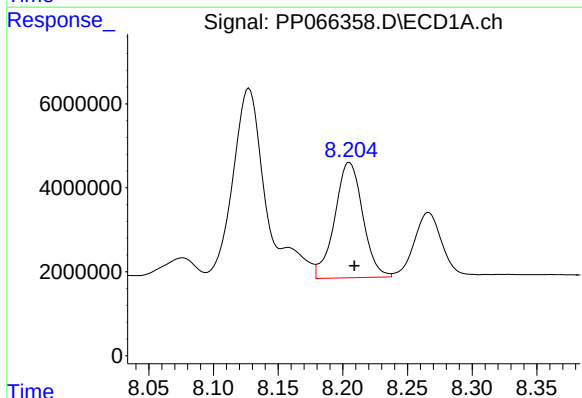
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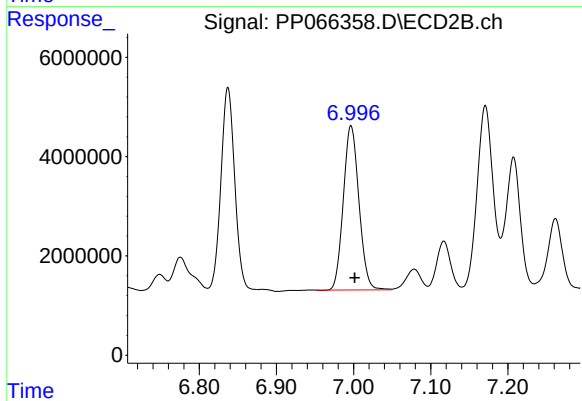
#32 AR-1260-2

R.T.: 6.837 min
Delta R.T.: -0.005 min
Response: 50969296
Conc: 524.14 ng/ml



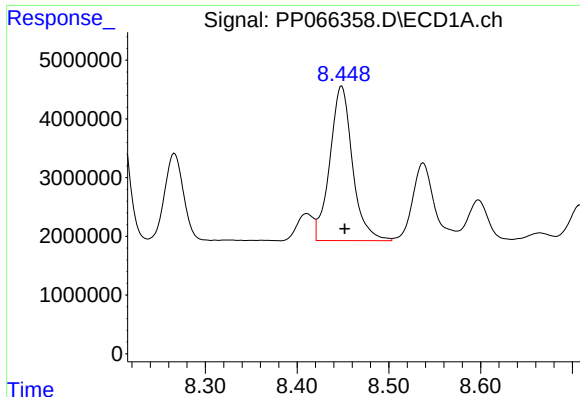
#33 AR-1260-3

R.T.: 8.205 min
Delta R.T.: -0.004 min
Response: 41532243
Conc: 523.28 ng/ml



#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 46379296
Conc: 505.51 ng/ml



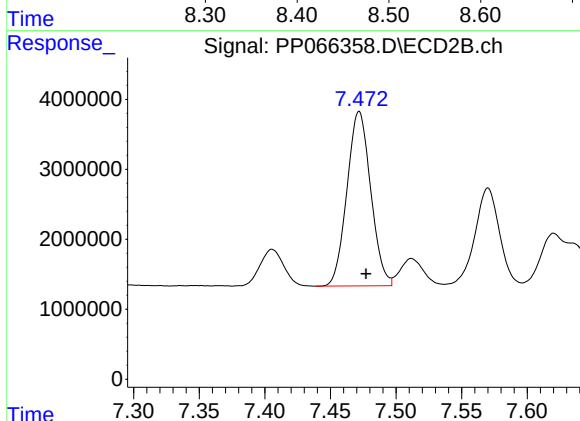
#34 AR-1260-4

R.T.: 8.449 min
Delta R.T.: -0.003 min
Response: 45053610
Conc: 517.34 ng/ml

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

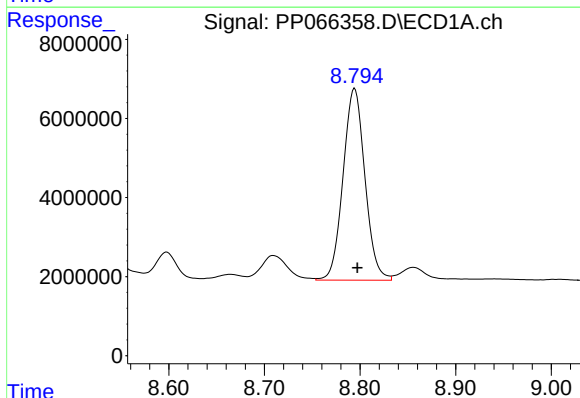
Manual Integrations
APPROVED

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



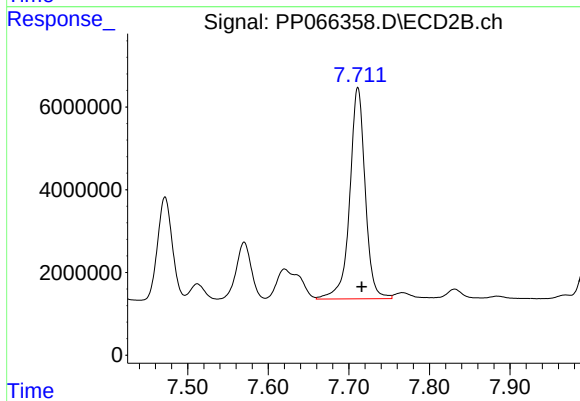
#34 AR-1260-4

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 31444314
Conc: 483.84 ng/ml



#35 AR-1260-5

R.T.: 8.794 min
Delta R.T.: -0.003 min
Response: 77119522
Conc: 498.80 ng/ml



#35 AR-1260-5

R.T.: 7.711 min
Delta R.T.: -0.005 min
Response: 68192064
Conc: 485.11 ng/ml