

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 16:59
 Operator : YP\AJ
 Sample : 05899-23MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 GHL-SS-19-0-2MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/28/2023
 Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:23:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 22 03:29:15 2023
 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...	4.398	3.684	57492954	69016677	26.445	23.127
2)	SA Decachlor...	10.154	8.788	35844703	54381088	24.858	21.362
Target Compounds							
3)	L1 AR-1016-1	5.570	4.793	44299144	61400757	650.003m	653.900
4)	L1 AR-1016-2	5.593	4.812	65657154	85120492	647.005m	635.557
5)	L1 AR-1016-3	5.655	4.991	41977672	47133170	666.149m	645.256
6)	L1 AR-1016-4	5.753	5.034	34388741	37500308	670.869m	615.591
7)	L1 AR-1016-5	6.050	5.251	34230942	45844938	646.148m	569.813
31)	L7 AR-1260-1	7.181	6.301	57175871	89244561	577.524	558.298
32)	L7 AR-1260-2	7.439	6.491	64143947	104.1E6	565.340	568.341
33)	L7 AR-1260-3	7.800	6.647	40099388	98327060	467.998m	546.688
34)	L7 AR-1260-4	8.024	7.124	51106583	70413813	527.744m	478.546
35)	L7 AR-1260-5	8.344	7.368	87259607	167.6E6	489.562m	520.155

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 16:59
Operator : YP\AJ
Sample : 05899-23MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

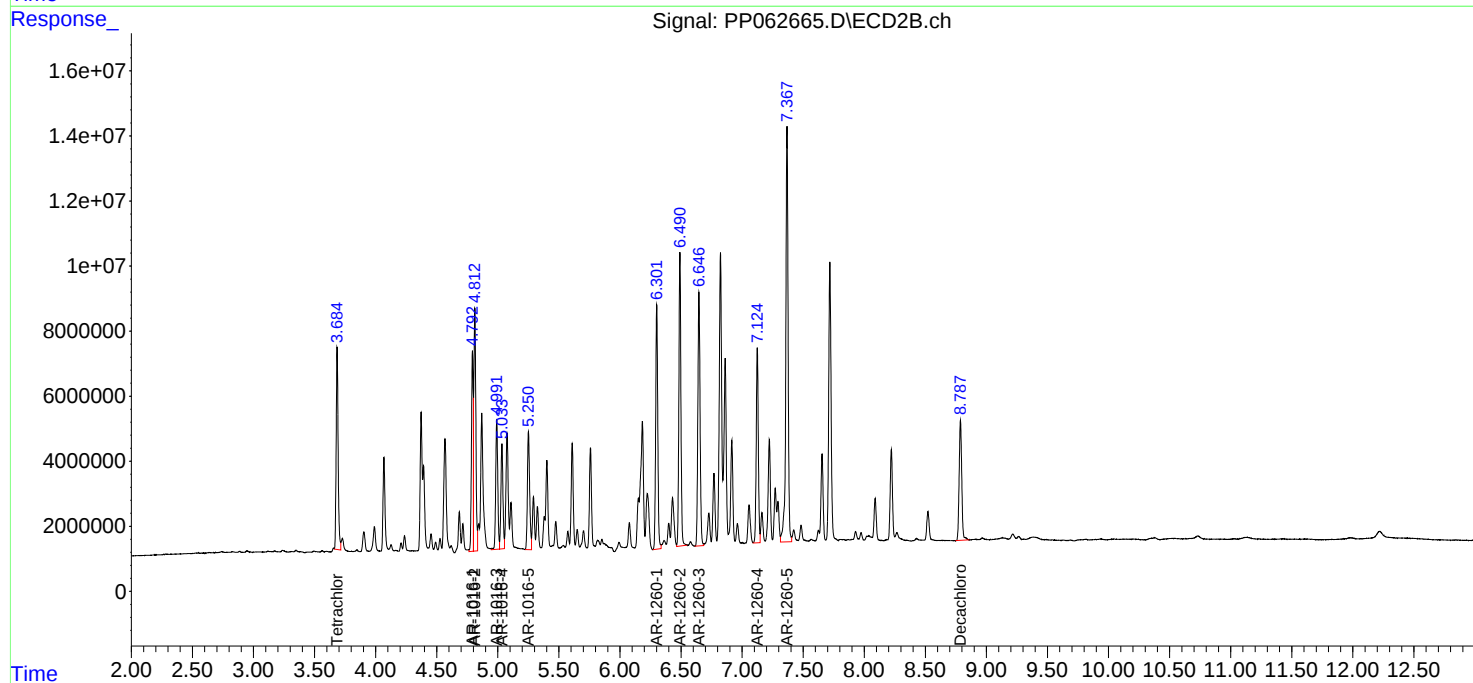
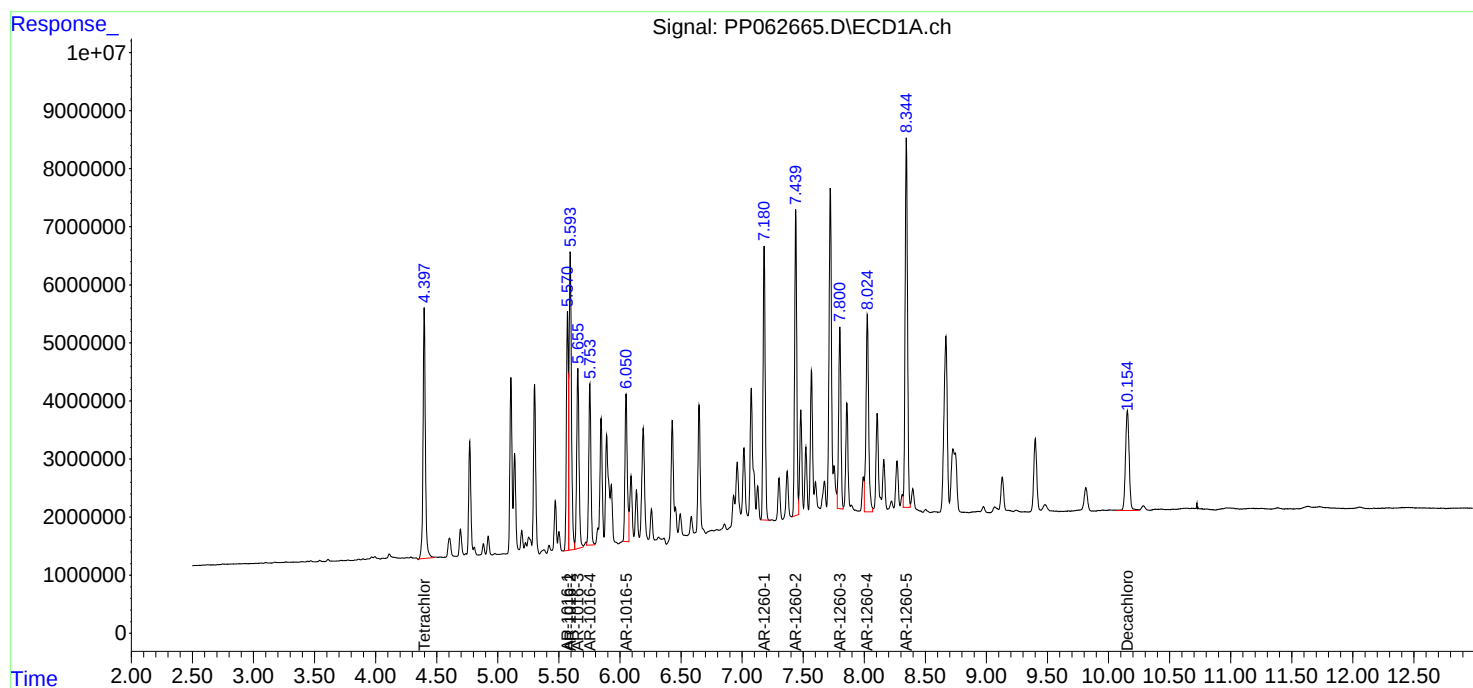
Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

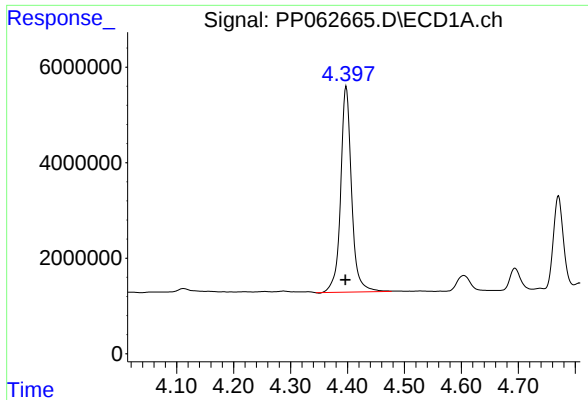
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:23:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122123.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 22 03:29:15 2023
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





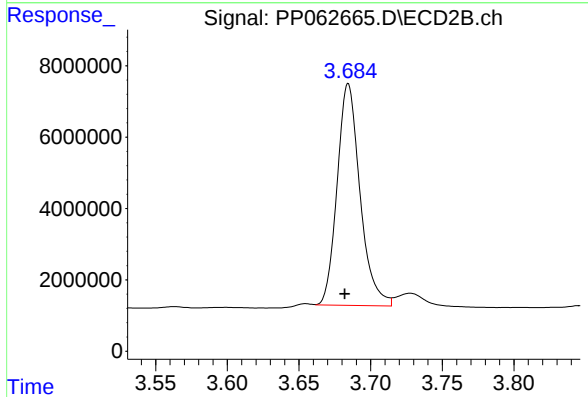
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 57492954
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

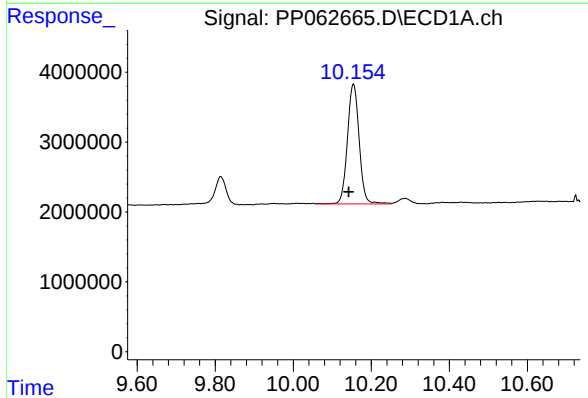
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



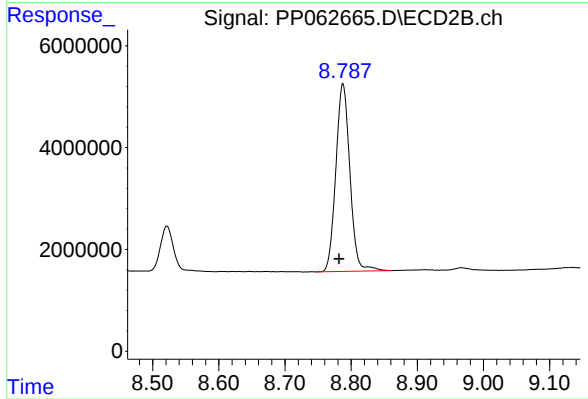
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.003 min
Response: 69016677
Conc: 23.13 ng/ml



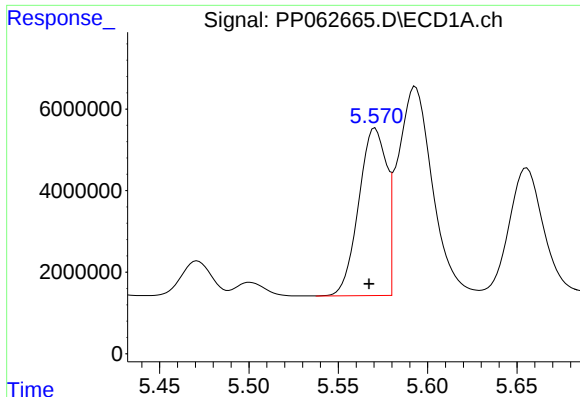
#2 Decachlorobiphenyl

R.T.: 10.154 min
Delta R.T.: 0.012 min
Response: 35844703
Conc: 24.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: 0.006 min
Response: 54381088
Conc: 21.36 ng/ml



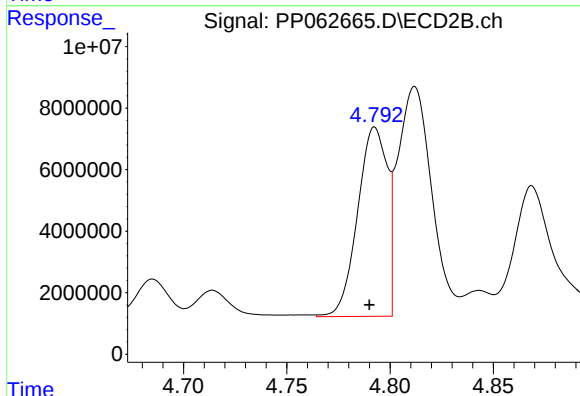
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.003 min
Response: 44299144
Conc: 650.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

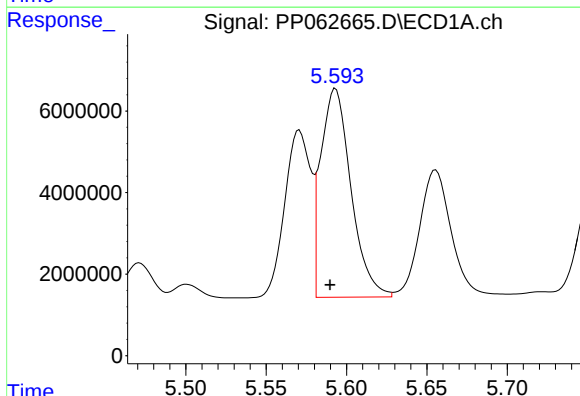
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



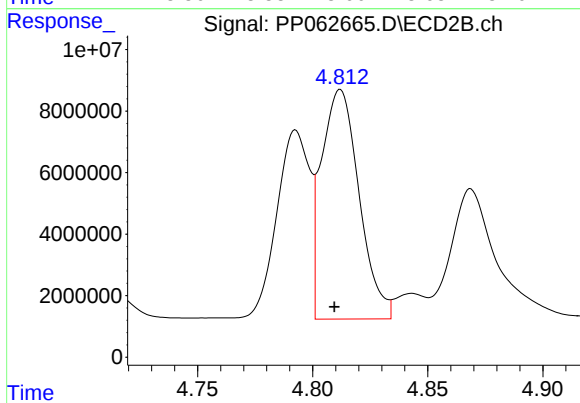
#3 AR-1016-1

R.T.: 4.793 min
Delta R.T.: 0.003 min
Response: 61400757
Conc: 653.90 ng/ml



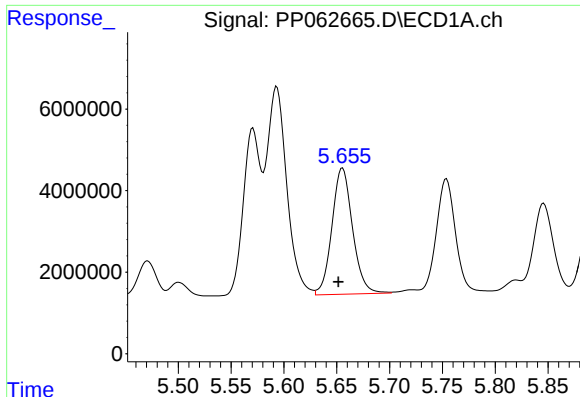
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 65657154
Conc: 647.01 ng/ml m



#4 AR-1016-2

R.T.: 4.812 min
Delta R.T.: 0.002 min
Response: 85120492
Conc: 635.56 ng/ml



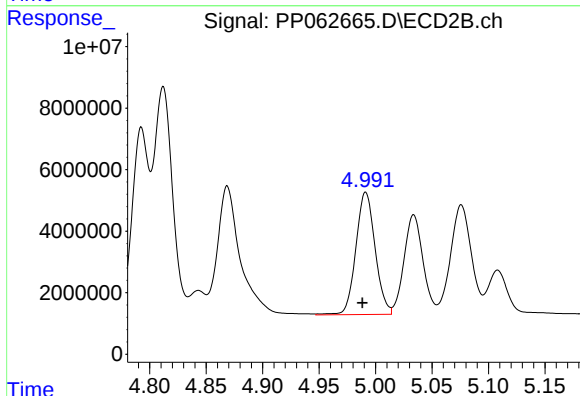
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 41977672
Conc: 666.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

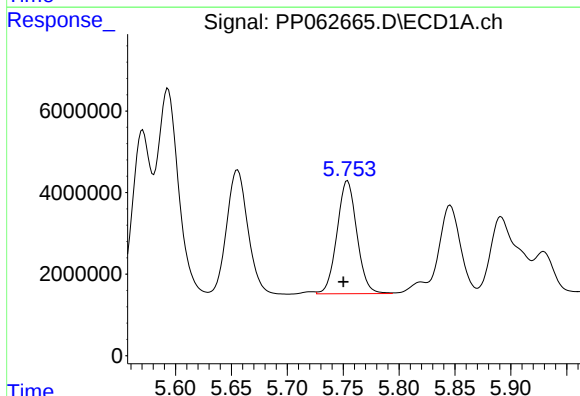
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



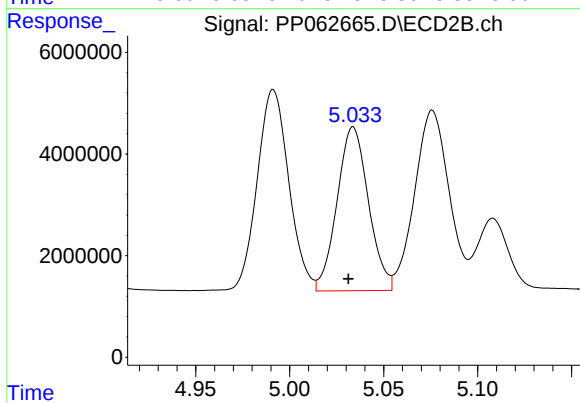
#5 AR-1016-3

R.T.: 4.991 min
Delta R.T.: 0.003 min
Response: 47133170
Conc: 645.26 ng/ml



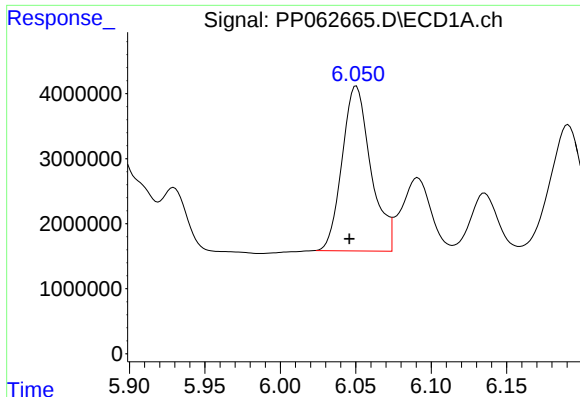
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 34388741
Conc: 670.87 ng/ml m



#6 AR-1016-4

R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: 37500308
Conc: 615.59 ng/ml



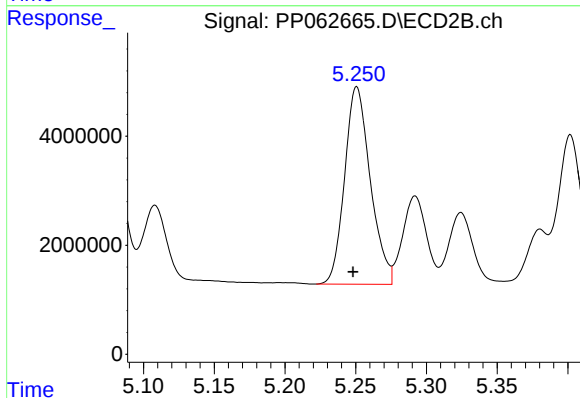
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.004 min
Response: 34230942
Conc: 646.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

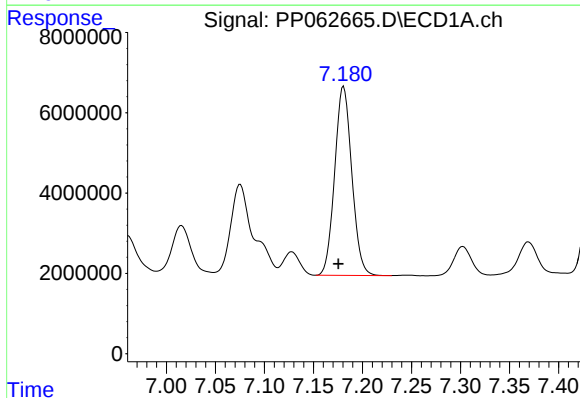
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



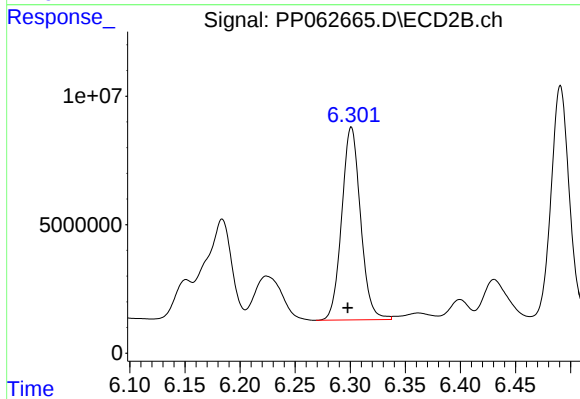
#7 AR-1016-5

R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 45844938
Conc: 569.81 ng/ml



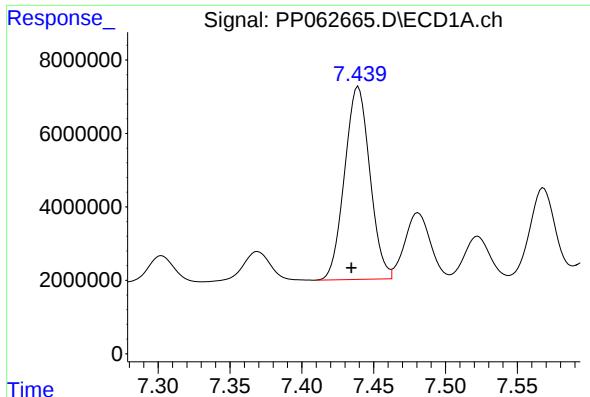
#31 AR-1260-1

R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 57175871
Conc: 577.52 ng/ml



#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.003 min
Response: 89244561
Conc: 558.30 ng/ml



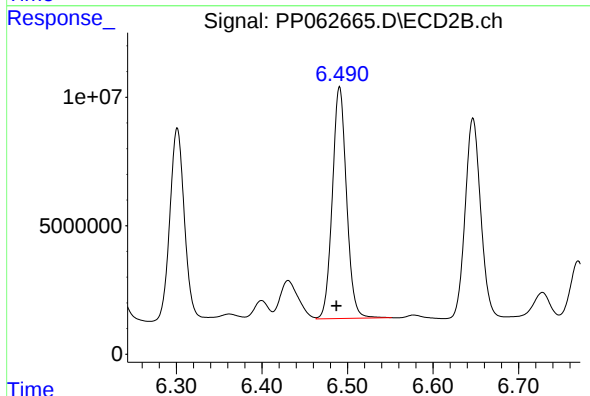
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: 0.005 min
Response: 64143947
Conc: 565.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

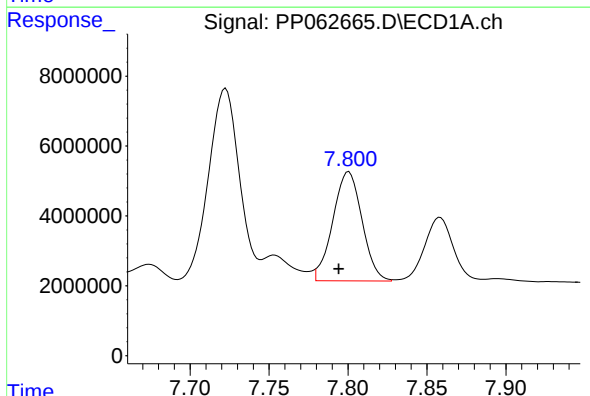
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



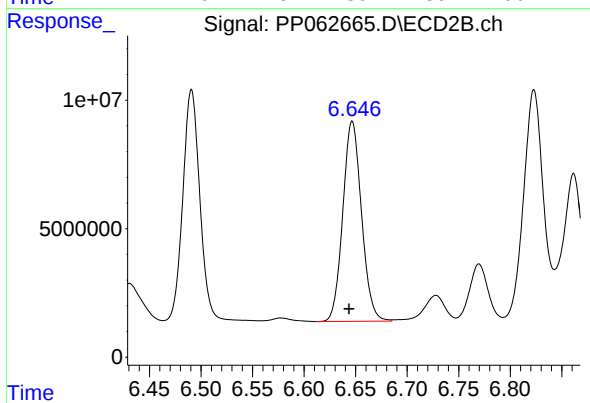
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: 0.004 min
Response: 104055950
Conc: 568.34 ng/ml



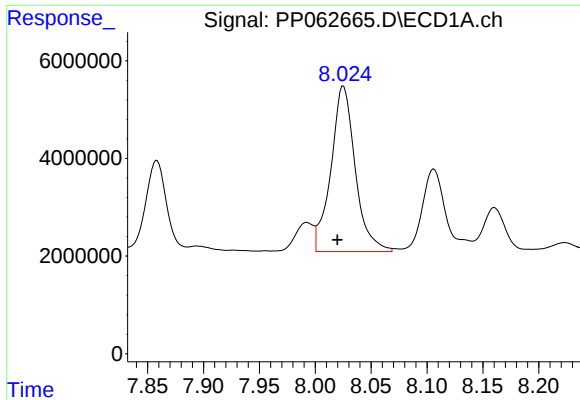
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: 0.006 min
Response: 40099388
Conc: 468.00 ng/ml m



#33 AR-1260-3

R.T.: 6.647 min
Delta R.T.: 0.003 min
Response: 98327060
Conc: 546.69 ng/ml



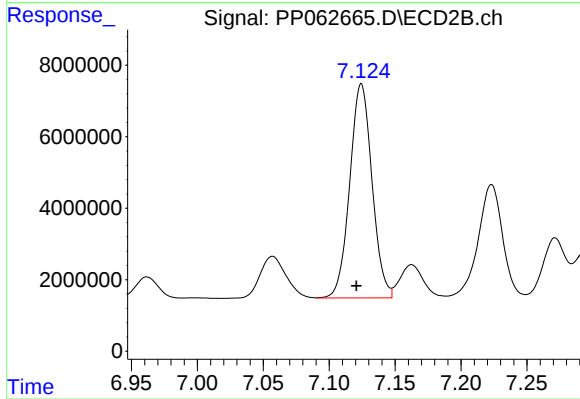
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.005 min
Response: 51106583
Conc: 527.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
GHL-SS-19-0-2MS

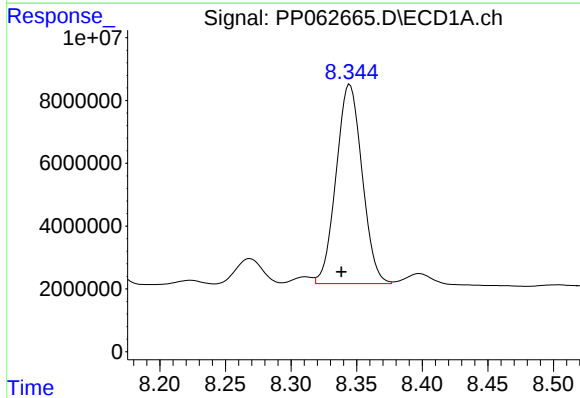
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/28/2023
Supervised By :Ankita Jodhani 12/28/2023



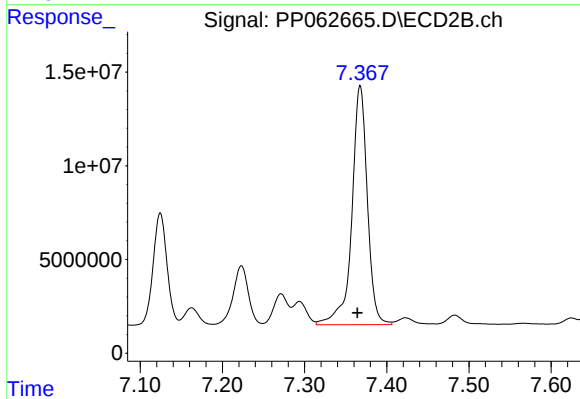
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.004 min
Response: 70413813
Conc: 478.55 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: 0.006 min
Response: 87259607
Conc: 489.56 ng/ml m



#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.003 min
Response: 167552443
Conc: 520.15 ng/ml