

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
 Data File : PP062641.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 09:32
 Operator : YP\AJ
 Sample : 05975-03MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MW-7-122023MSD

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 00:14:29 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	3.685	53161269	64651977	24.452	21.665
2)	SA Decachlor...	10.150	8.785	32285040	49608114	22.389	19.487
Target Compounds							
3)	L1 AR-1016-1	5.570	4.792	46628005	60659073	684.174	646.001
4)	L1 AR-1016-2	5.593	4.811	69186752	87601166	681.787	654.079
5)	L1 AR-1016-3	5.655	4.990	43122507	46746797	684.317	639.966
6)	L1 AR-1016-4	5.753	5.033	37395995	37152841	729.535	609.887
7)	L1 AR-1016-5	6.048	5.250	34790438	49467144	656.709m	614.834
31)	L7 AR-1260-1	7.180	6.299	60907336	92517831	615.215	578.775
32)	L7 AR-1260-2	7.438	6.489	69040536	107.4E6	608.497	586.712
33)	L7 AR-1260-3	7.798	6.645	45455483	104.7E6	530.509m	582.393
34)	L7 AR-1260-4	8.024	7.122	54229600	74202476	559.993m	504.294
35)	L7 AR-1260-5	8.342	7.366	95779658	173.1E6	537.363m	537.256

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122723\
Data File : PP062641.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 09:32
Operator : YP\AJ
Sample : 05975-03MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

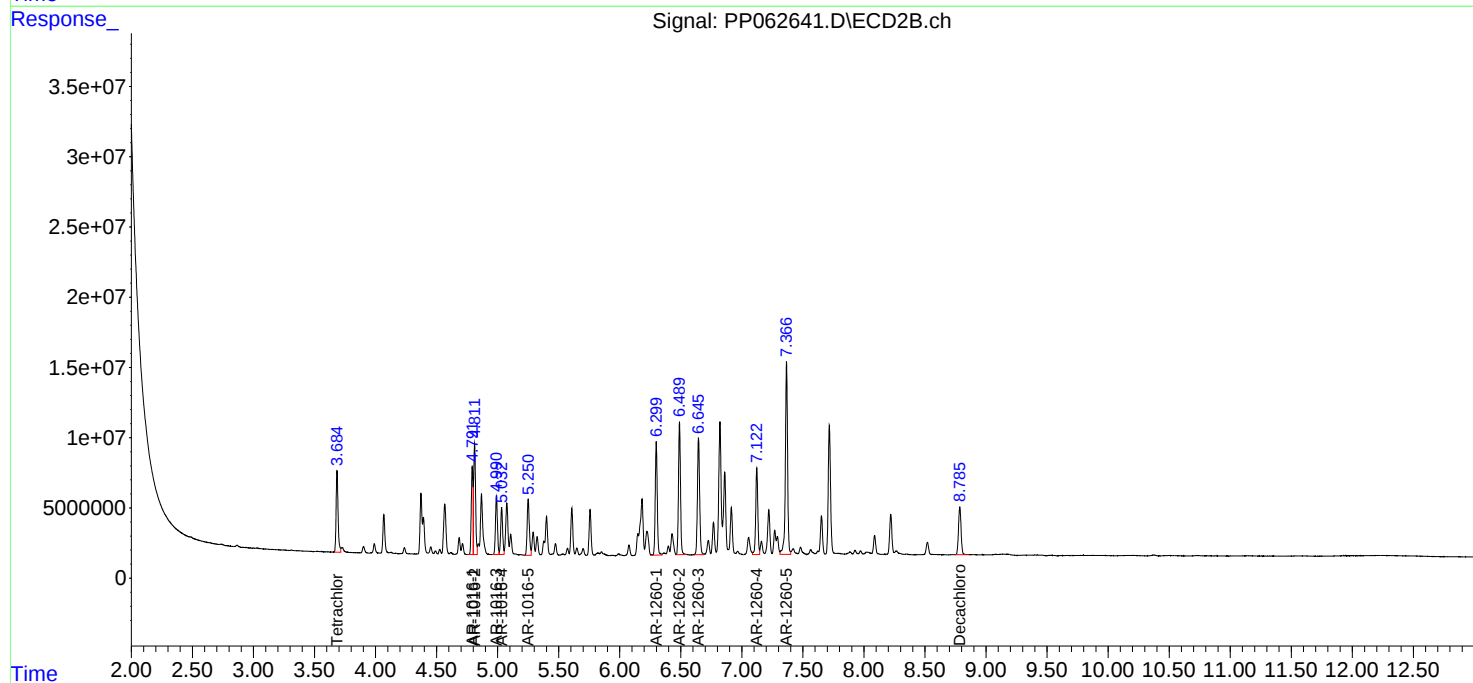
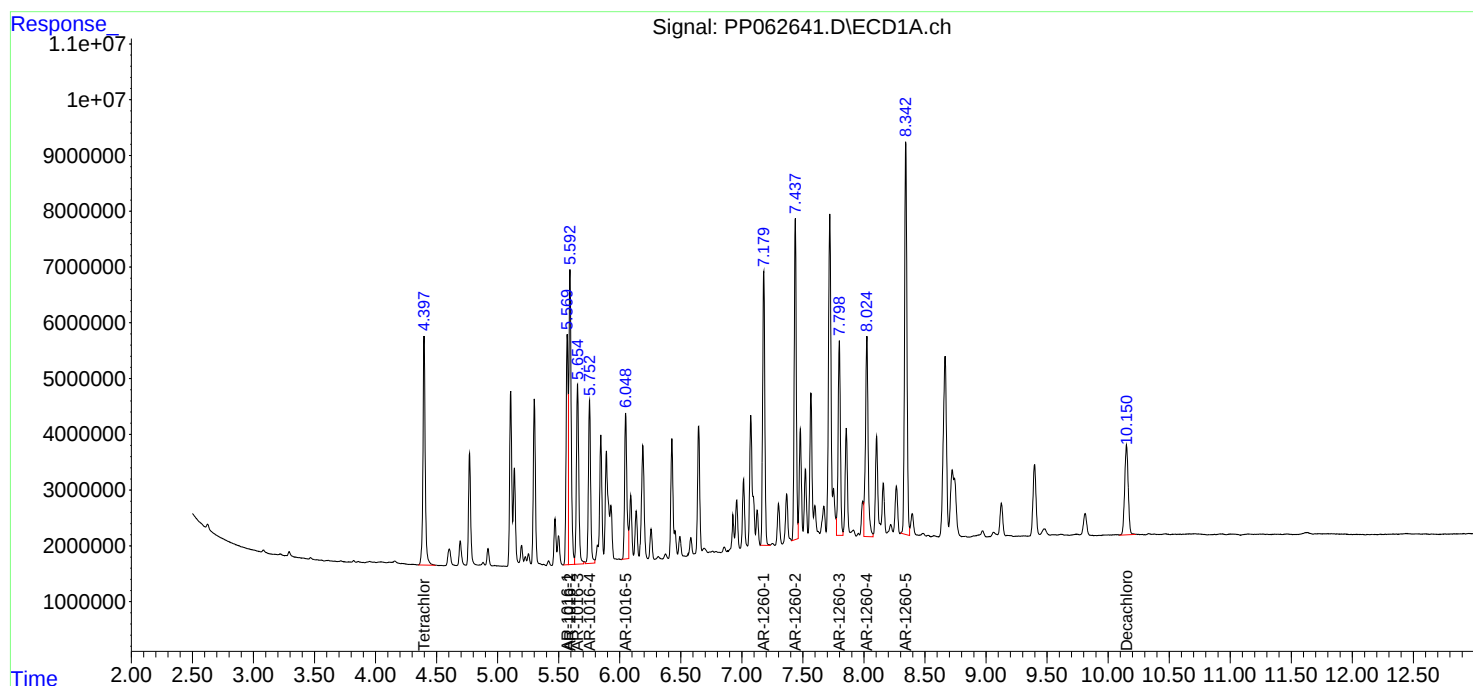
Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

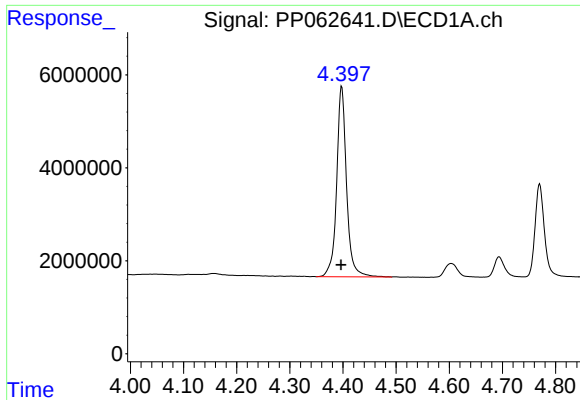
Manual Integrations
APPROVED

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 00:14:29 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





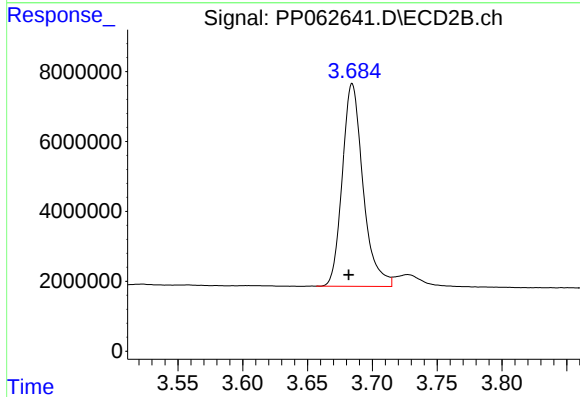
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 53161269
Conc: 24.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

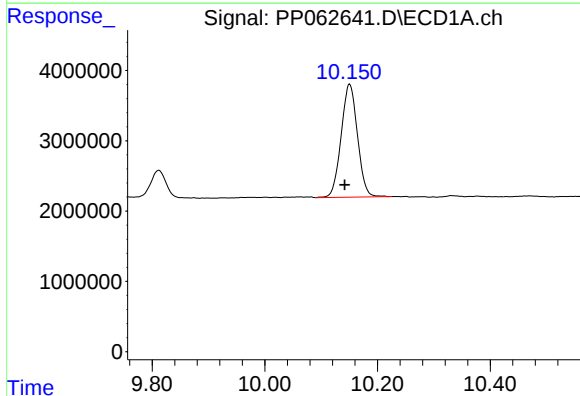
Manual Integrations
APPROVED

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



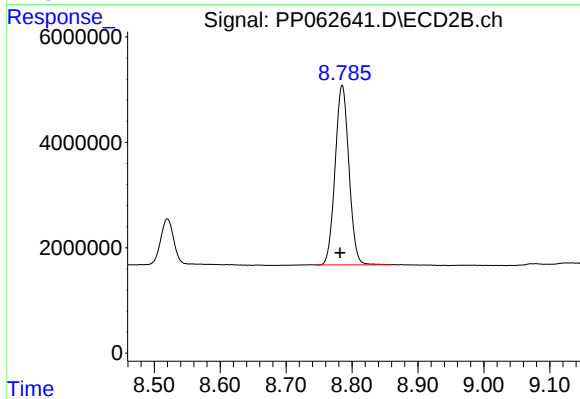
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.003 min
Response: 64651977
Conc: 21.66 ng/ml



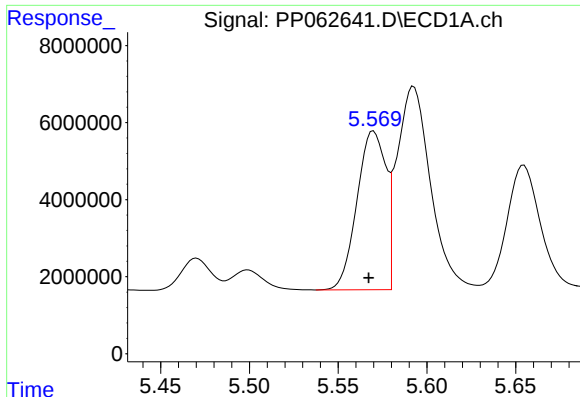
#2 Decachlorobiphenyl

R.T.: 10.150 min
Delta R.T.: 0.009 min
Response: 32285040
Conc: 22.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: 0.003 min
Response: 49608114
Conc: 19.49 ng/ml



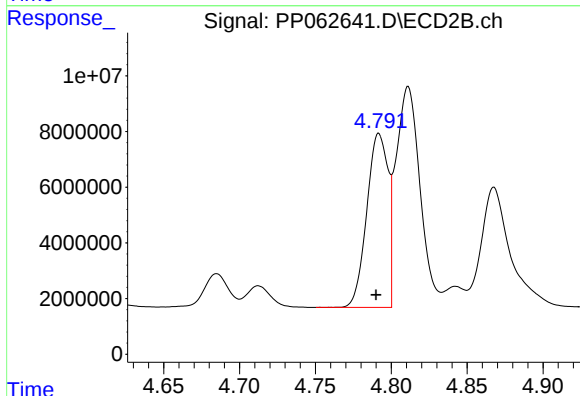
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.003 min
Response: 46628005
Conc: 684.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

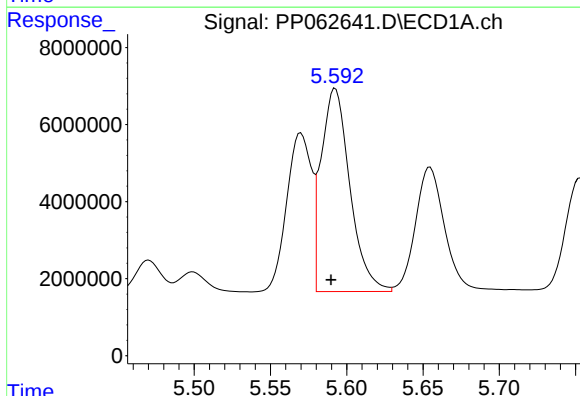
Manual Integrations
APPROVED

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



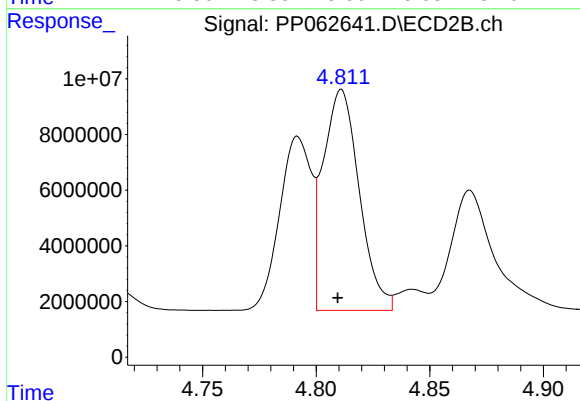
#3 AR-1016-1

R.T.: 4.792 min
Delta R.T.: 0.002 min
Response: 60659073
Conc: 646.00 ng/ml



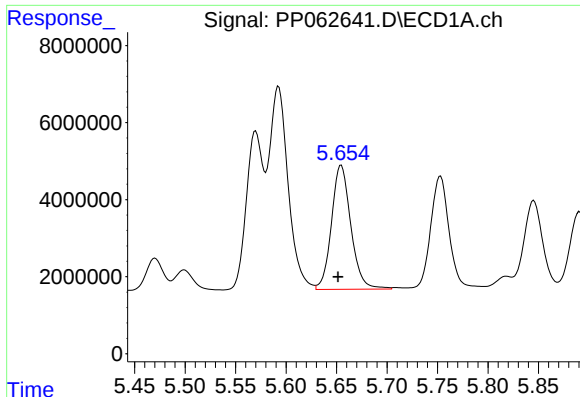
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.003 min
Response: 69186752
Conc: 681.79 ng/ml



#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: 0.002 min
Response: 87601166
Conc: 654.08 ng/ml



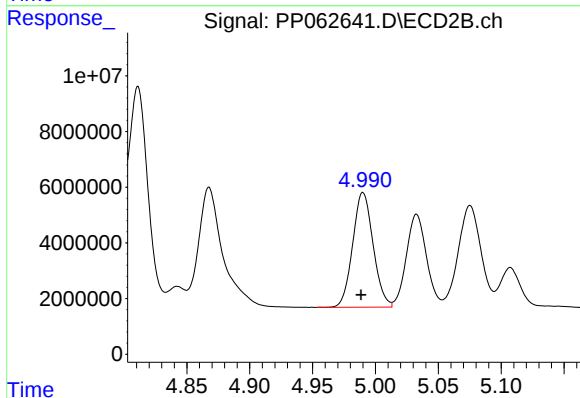
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.003 min
Response: 43122507
Conc: 684.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

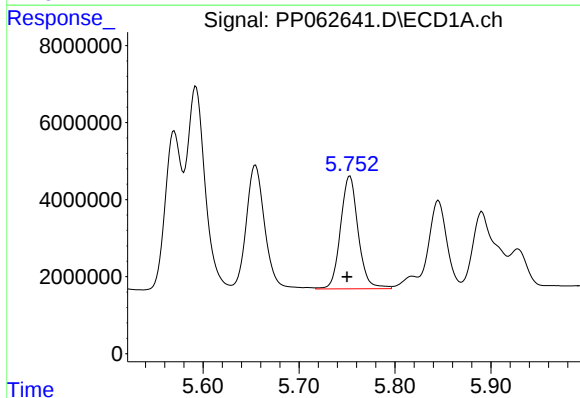
Manual Integrations
APPROVED

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



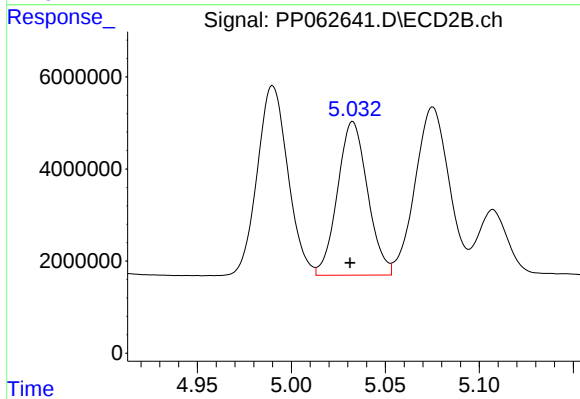
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 46746797
Conc: 639.97 ng/ml



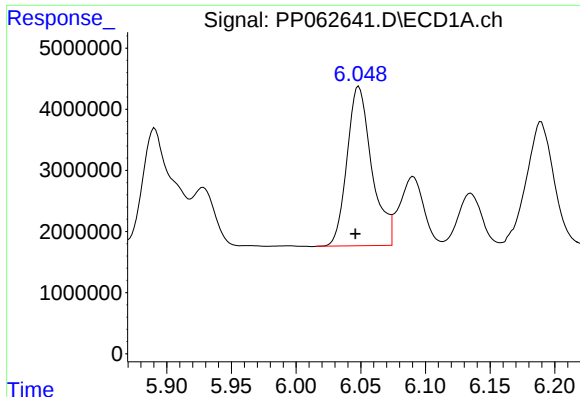
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 37395995
Conc: 729.54 ng/ml



#6 AR-1016-4

R.T.: 5.033 min
Delta R.T.: 0.002 min
Response: 37152841
Conc: 609.89 ng/ml



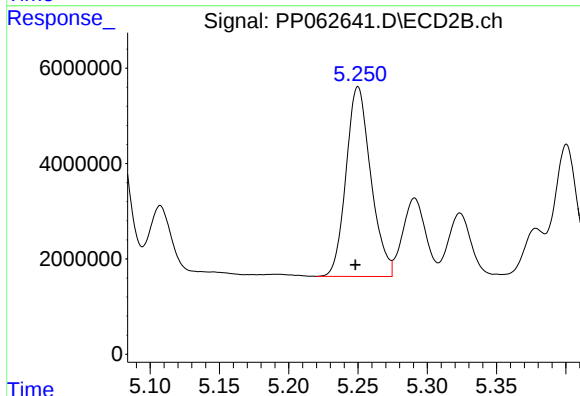
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 34790438
Conc: 656.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

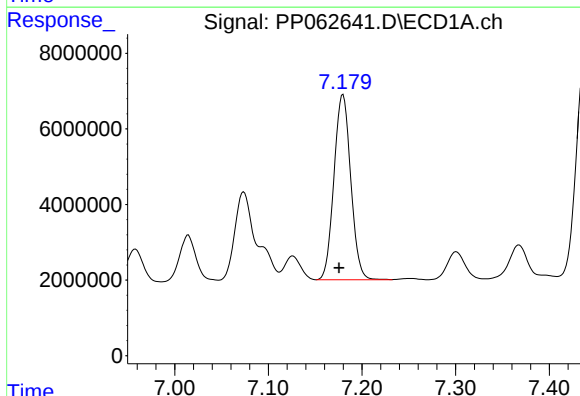
Manual Integrations
APPROVED

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



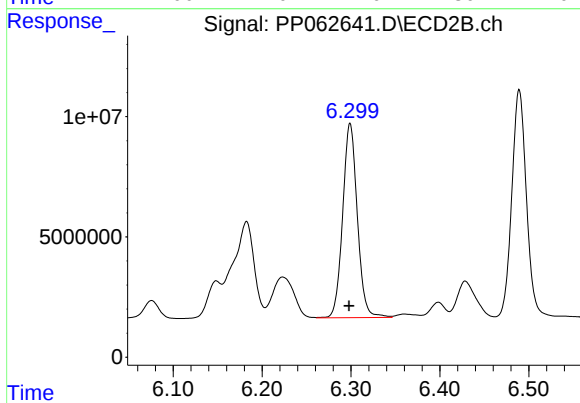
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.002 min
Response: 49467144
Conc: 614.83 ng/ml



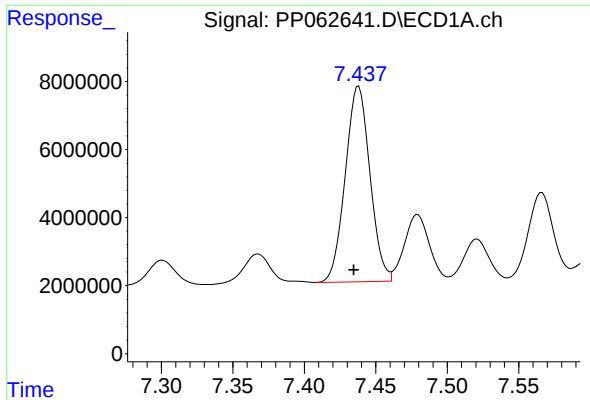
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: 0.004 min
Response: 60907336
Conc: 615.22 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: 0.001 min
Response: 92517831
Conc: 578.78 ng/ml



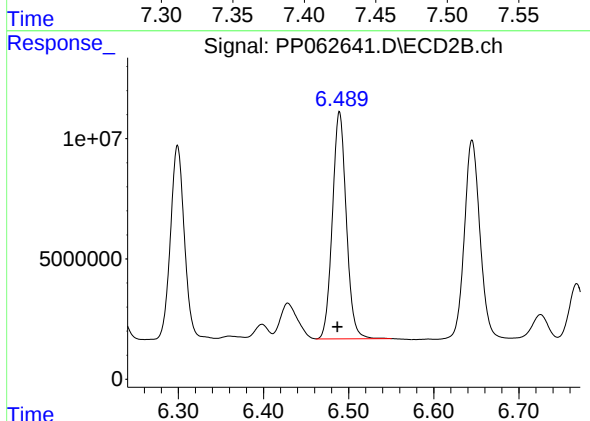
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: 0.003 min
Response: 69040536
Conc: 608.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

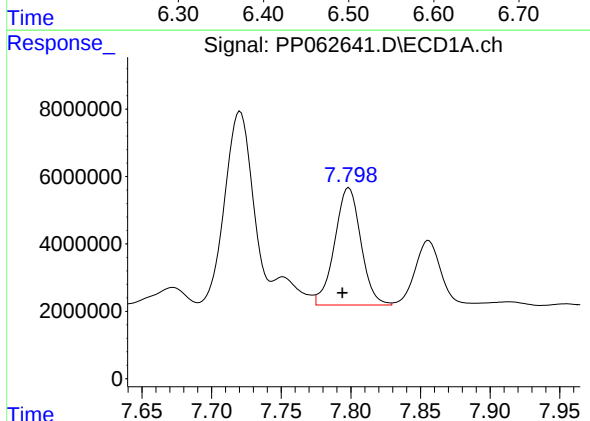
Manual Integrations
APPROVED

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



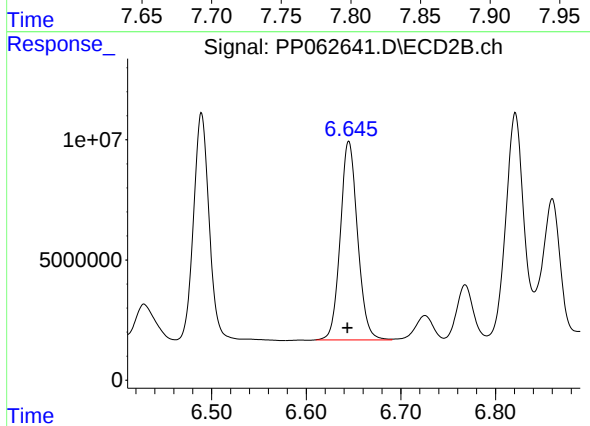
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 107419379
Conc: 586.71 ng/ml



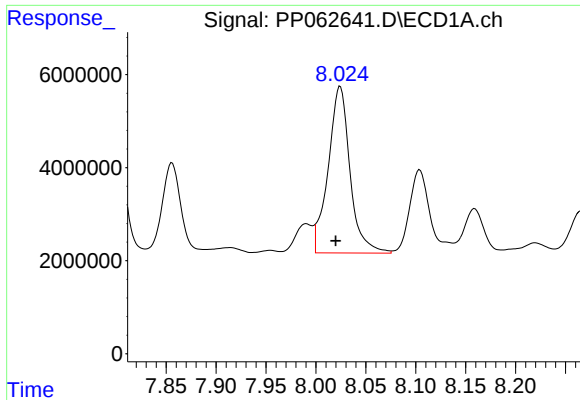
#33 AR-1260-3

R.T.: 7.798 min
Delta R.T.: 0.004 min
Response: 45455483
Conc: 530.51 ng/ml m



#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: 0.002 min
Response: 104748912
Conc: 582.39 ng/ml



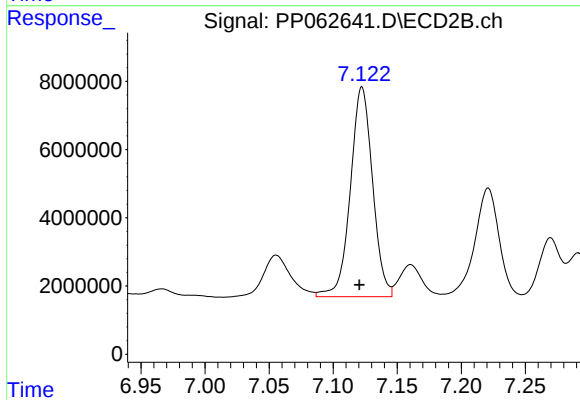
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: 0.004 min
Response: 54229600
Conc: 559.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
MW-7-122023MSD

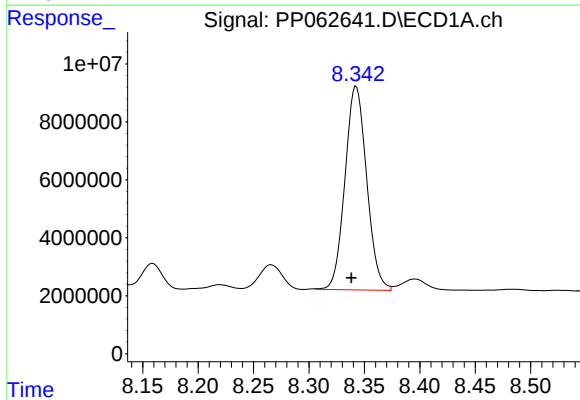
Manual Integrations
APPROVED

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



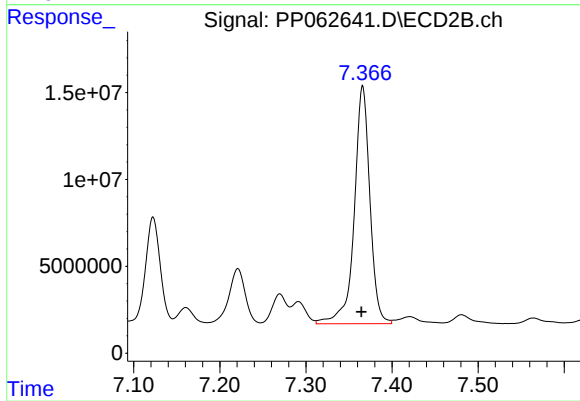
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 74202476
Conc: 504.29 ng/ml



#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 95779658
Conc: 537.36 ng/ml m



#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: 0.002 min
Response: 173061180
Conc: 537.26 ng/ml