

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
 Data File : PO090829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 15:18
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2022
 Supervised By :Ankita Jodhani 11/22/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:34:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.298	3.476	158.2E6	47996919	49.224	45.161
2) SA Decachlor...	10.041	8.481	119.2E6	45483280	48.660	44.162
Target Compounds						
3) L1 AR-1016-1	5.473	4.560	52878490	16763248	497.130	433.979m
4) L1 AR-1016-2	5.495	4.579	75138384	24207482	493.251	452.534
5) L1 AR-1016-3	5.557	4.755	47365020	13250448	501.279	456.395
6) L1 AR-1016-4	5.656	4.798	37151690	11341794	495.434	456.908
7) L1 AR-1016-5	5.953	5.011	38041809	13913958	492.891	452.940
31) L7 AR-1260-1	7.087	6.049	67370486	27120398	480.582	450.496
32) L7 AR-1260-2	7.346	6.239	76936985	32196254	475.566	445.670
33) L7 AR-1260-3	7.708	6.392	50106598	29811048	476.954	447.387
34) L7 AR-1260-4	7.934	6.866	58862195	22257485	476.456	437.501
35) L7 AR-1260-5	8.250	7.111	107.8E6	50415218	473.848	434.047

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 15:18
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

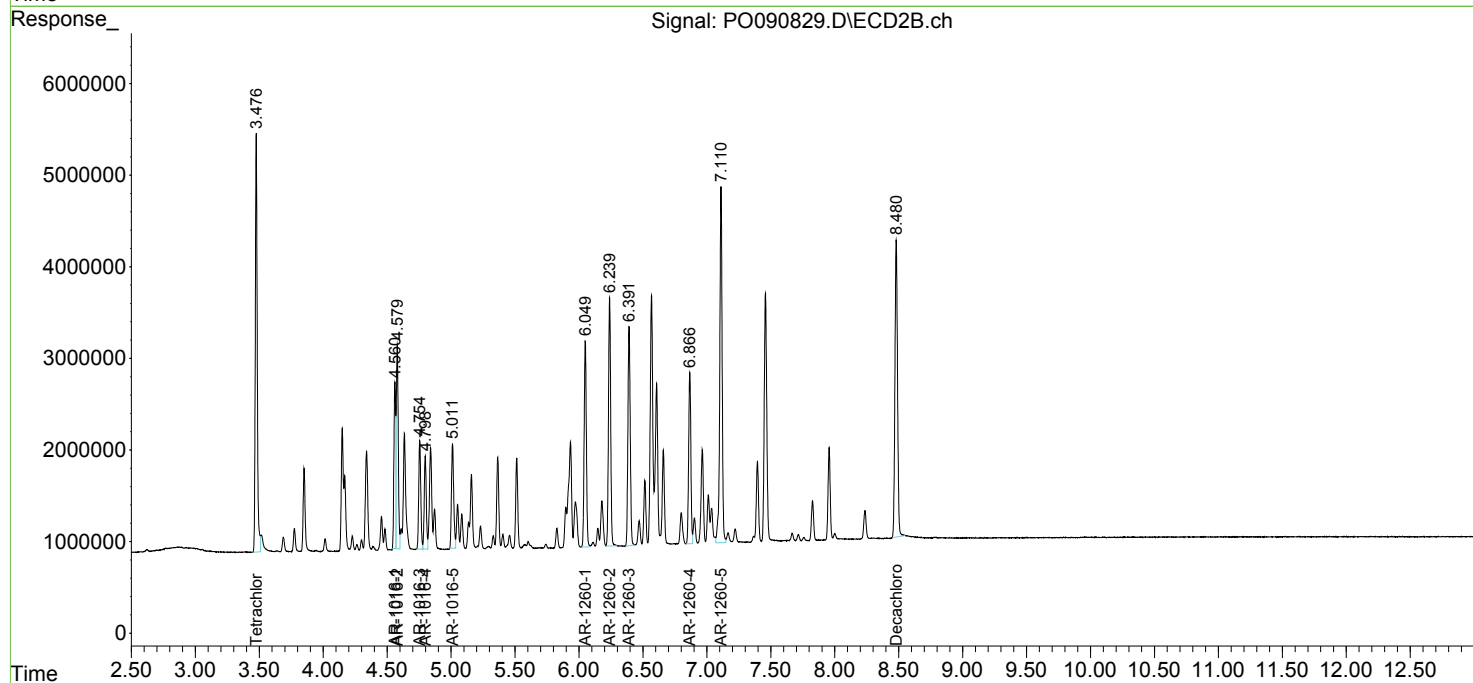
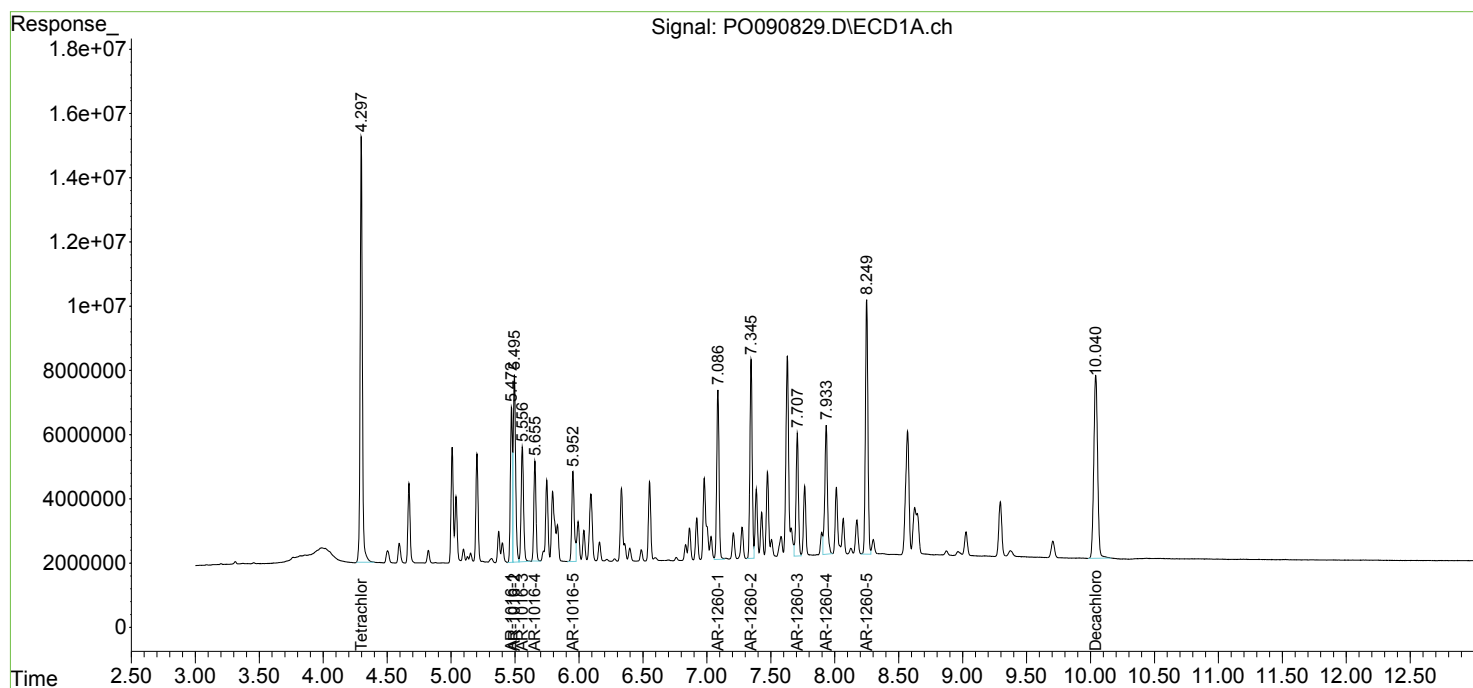
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

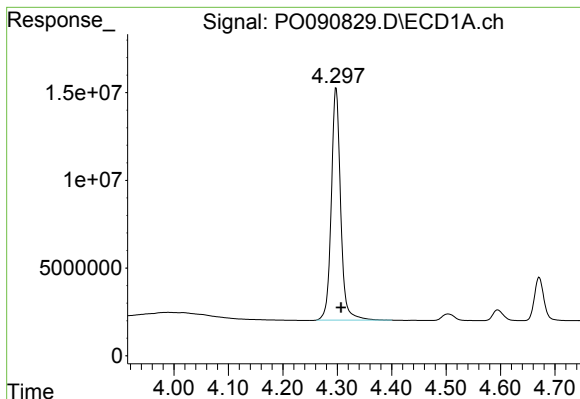
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:34:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
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





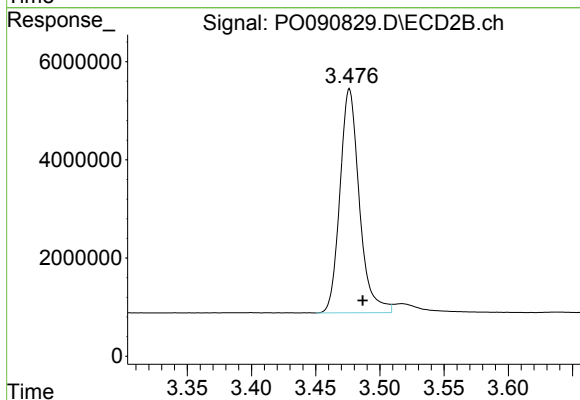
#1 Tetrachloro-m-xylene

R.T.: 4.298 min
Delta R.T.: -0.009 min
Response: 158201434
Conc: 49.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

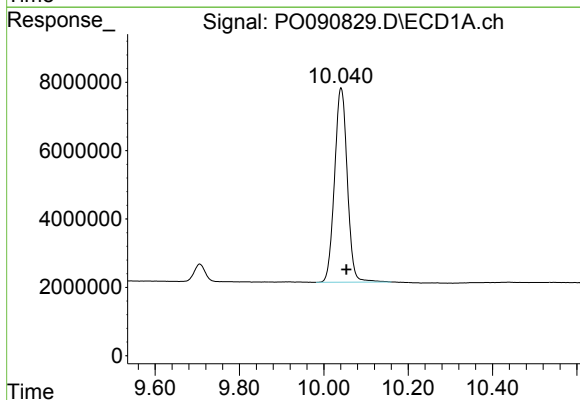
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022



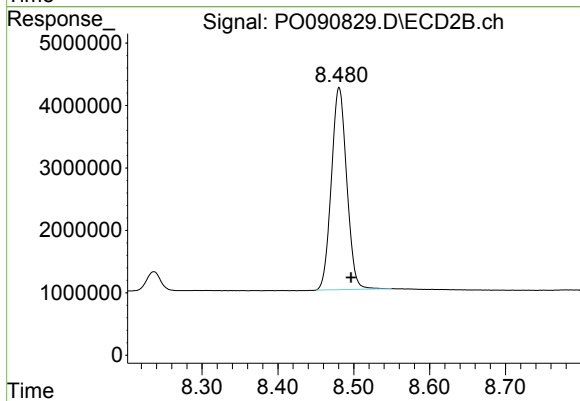
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: -0.010 min
Response: 47996919
Conc: 45.16 ng/ml



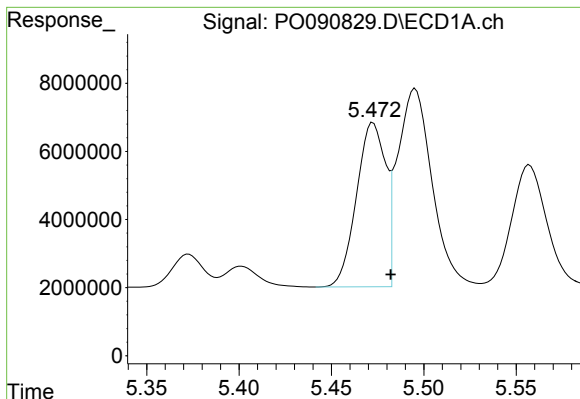
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.013 min
Response: 119243823
Conc: 48.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.481 min
Delta R.T.: -0.016 min
Response: 45483280
Conc: 44.16 ng/ml



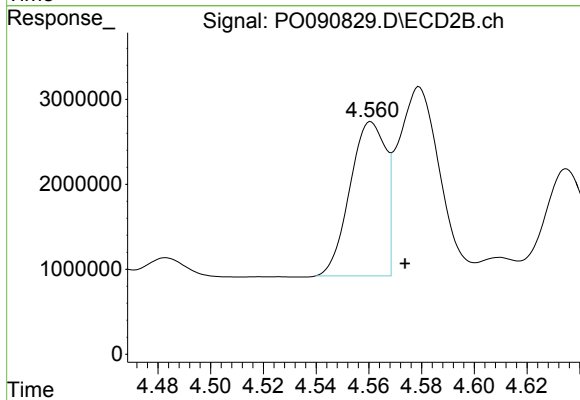
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: -0.010 min
Response: 52878490
Conc: 497.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

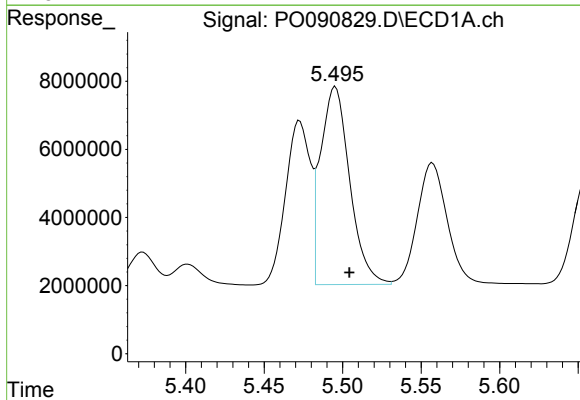
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022



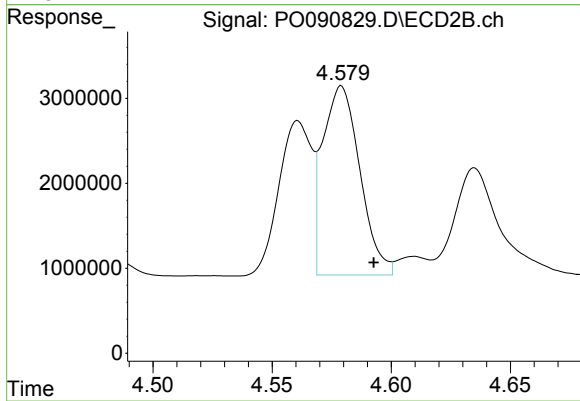
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.013 min
Response: 16763248
Conc: 433.98 ng/ml m



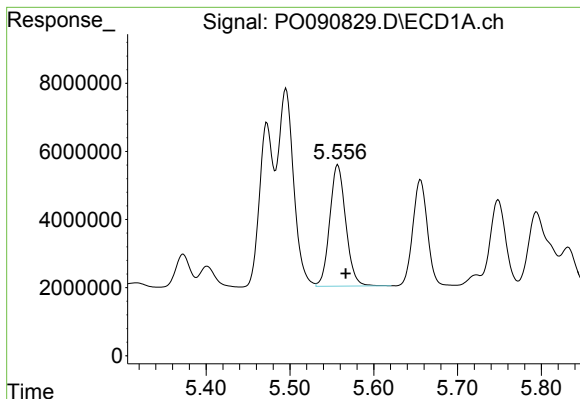
#4 AR-1016-2

R.T.: 5.495 min
Delta R.T.: -0.009 min
Response: 75138384
Conc: 493.25 ng/ml



#4 AR-1016-2

R.T.: 4.579 min
Delta R.T.: -0.014 min
Response: 24207482
Conc: 452.53 ng/ml



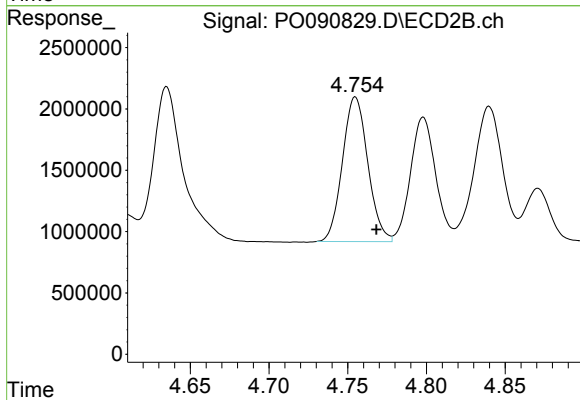
#5 AR-1016-3

R.T.: 5.557 min
Delta R.T.: -0.010 min
Response: 47365020
Conc: 501.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

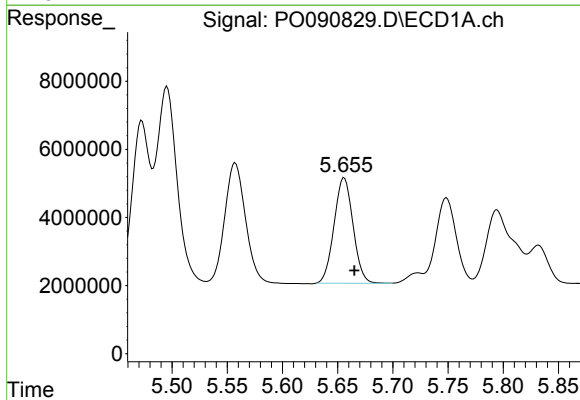
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022



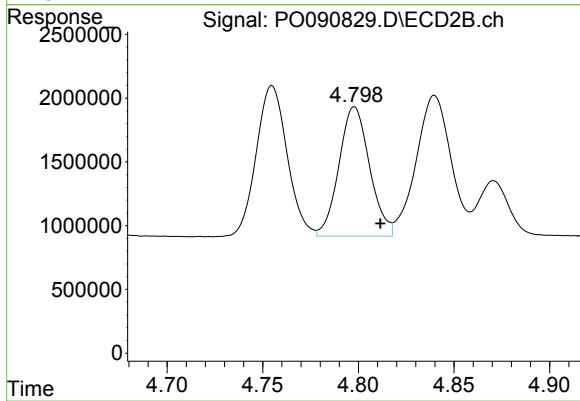
#5 AR-1016-3

R.T.: 4.755 min
Delta R.T.: -0.013 min
Response: 13250448
Conc: 456.39 ng/ml



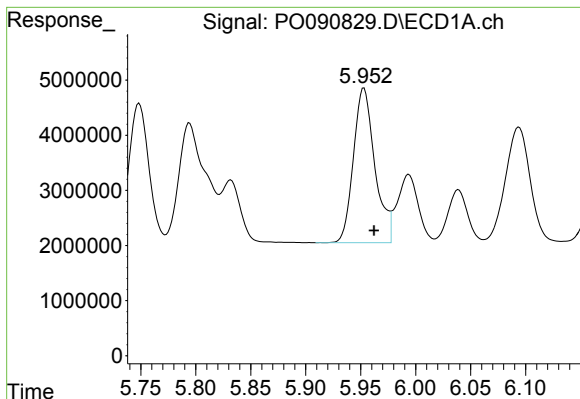
#6 AR-1016-4

R.T.: 5.656 min
Delta R.T.: -0.009 min
Response: 37151690
Conc: 495.43 ng/ml



#6 AR-1016-4

R.T.: 4.798 min
Delta R.T.: -0.014 min
Response: 11341794
Conc: 456.91 ng/ml



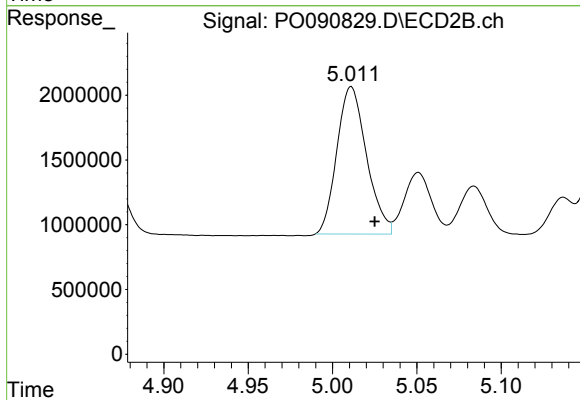
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.009 min
Response: 38041809
Conc: 492.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

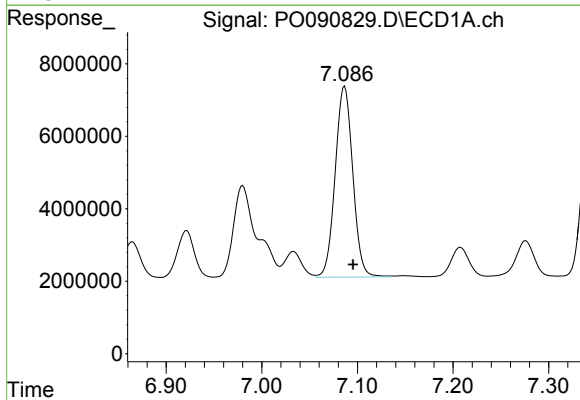
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022



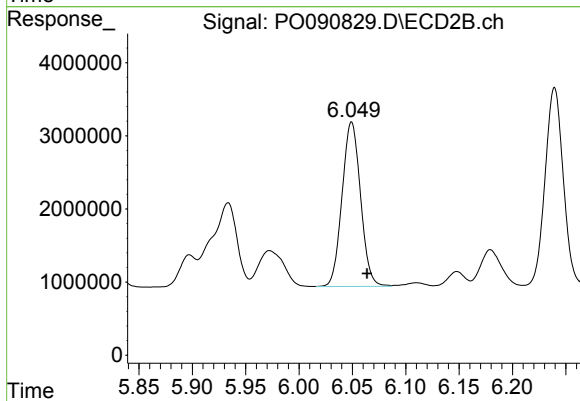
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.014 min
Response: 13913958
Conc: 452.94 ng/ml



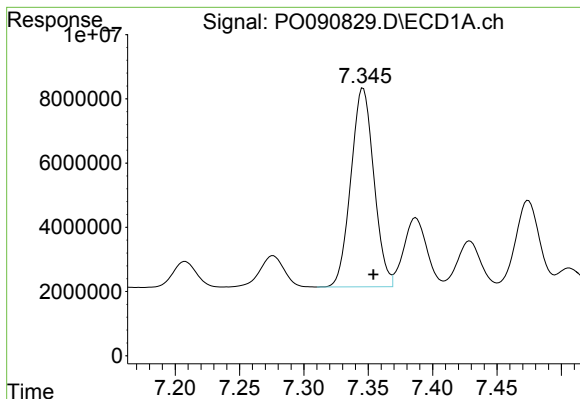
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.009 min
Response: 67370486
Conc: 480.58 ng/ml



#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.014 min
Response: 27120398
Conc: 450.50 ng/ml



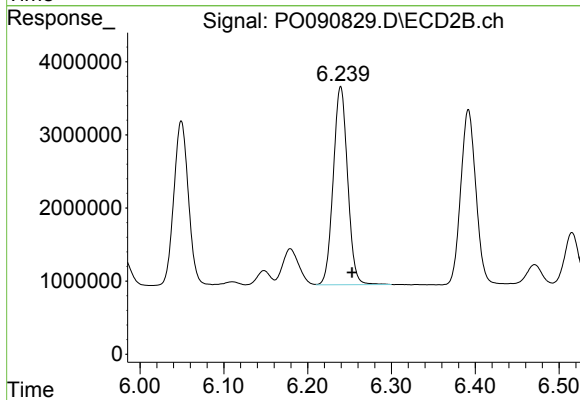
#32 AR-1260-2

R.T.: 7.346 min
Delta R.T.: -0.008 min
Response: 76936985
Conc: 475.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

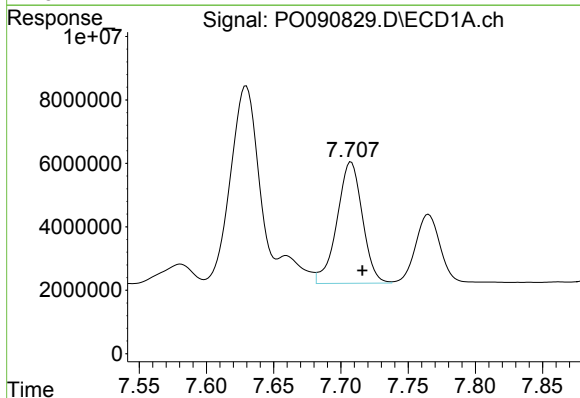
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022



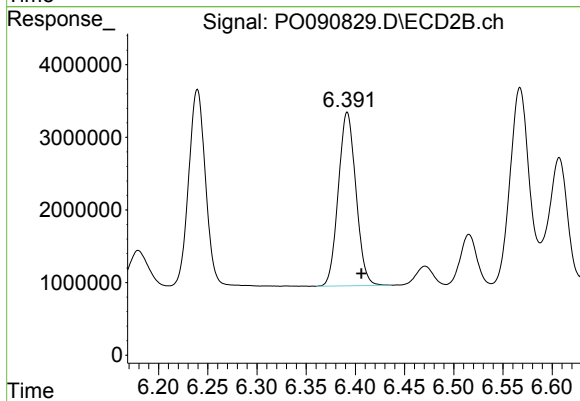
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: -0.013 min
Response: 32196254
Conc: 445.67 ng/ml



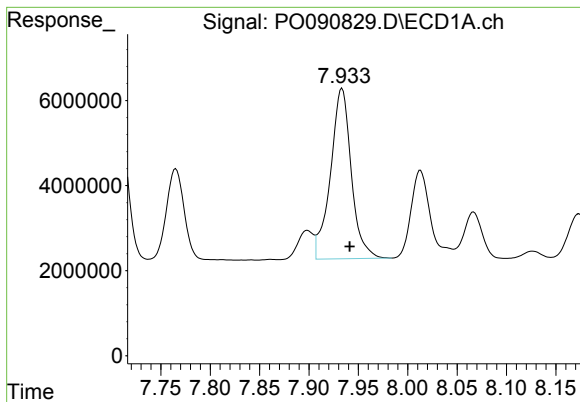
#33 AR-1260-3

R.T.: 7.708 min
Delta R.T.: -0.008 min
Response: 50106598
Conc: 476.95 ng/ml



#33 AR-1260-3

R.T.: 6.392 min
Delta R.T.: -0.014 min
Response: 29811048
Conc: 447.39 ng/ml



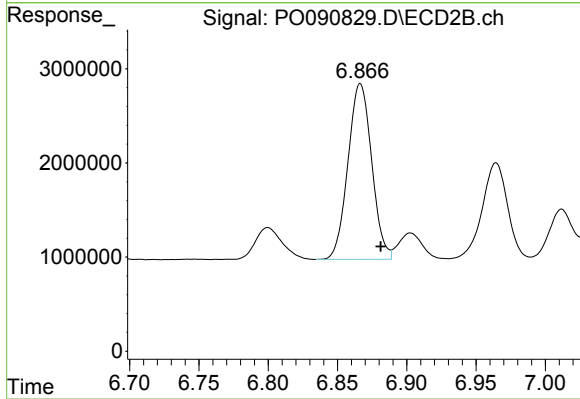
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: -0.008 min
Response: 58862195
Conc: 476.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

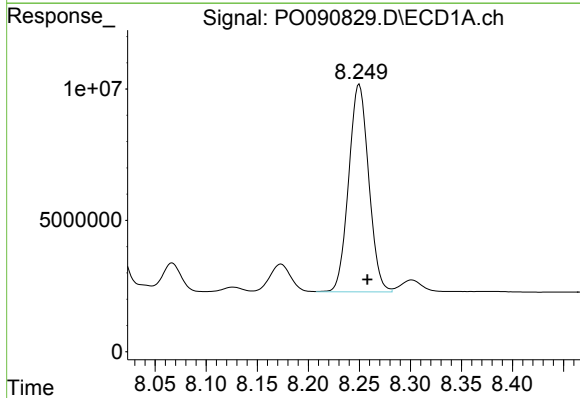
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/22/2022
Supervised By :Ankita Jodhani 11/22/2022



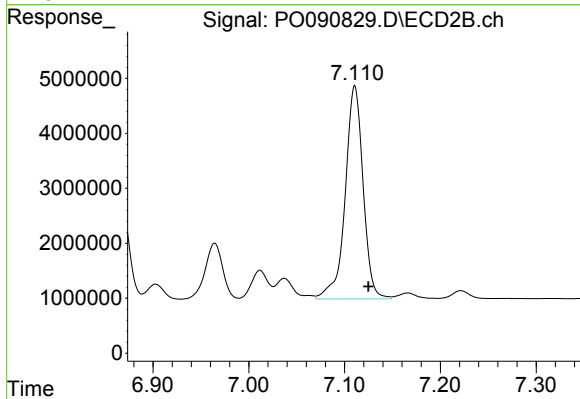
#34 AR-1260-4

R.T.: 6.866 min
Delta R.T.: -0.015 min
Response: 22257485
Conc: 437.50 ng/ml



#35 AR-1260-5

R.T.: 8.250 min
Delta R.T.: -0.008 min
Response: 107827678
Conc: 473.85 ng/ml



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 50415218
Conc: 434.05 ng/ml