

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
 Data File : PO090809.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 09:22
 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 21:17:23 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...	4.300	3.477	161.6E6	47700231	50.270	44.882
2)	SA Decachlor...	10.045	8.479	122.5E6	45404260	50.006	44.085
Target Compounds							
3)	L1 AR-1016-1	5.475	4.562	53268377	17091983	500.795	442.490m
4)	L1 AR-1016-2	5.497	4.580	76631865	24219149	503.055	452.752
5)	L1 AR-1016-3	5.560	4.756	47506557	13222939	502.777	455.447
6)	L1 AR-1016-4	5.658	4.799	37853348	11297687	504.791	455.131
7)	L1 AR-1016-5	5.955	5.012	38593988	13927035	500.045	453.366
31)	L7 AR-1260-1	7.089	6.050	68170549	27424831	486.289	455.553
32)	L7 AR-1260-2	7.349	6.240	78289558	32580812	483.927	450.993
33)	L7 AR-1260-3	7.710	6.393	49449537	30156624	470.700	452.573
34)	L7 AR-1260-4	7.936	6.867	59738435	22647961	483.549	445.176
35)	L7 AR-1260-5	8.252	7.111	112.2E6	50642472	493.119	436.003

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
Data File : PO090809.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 09:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

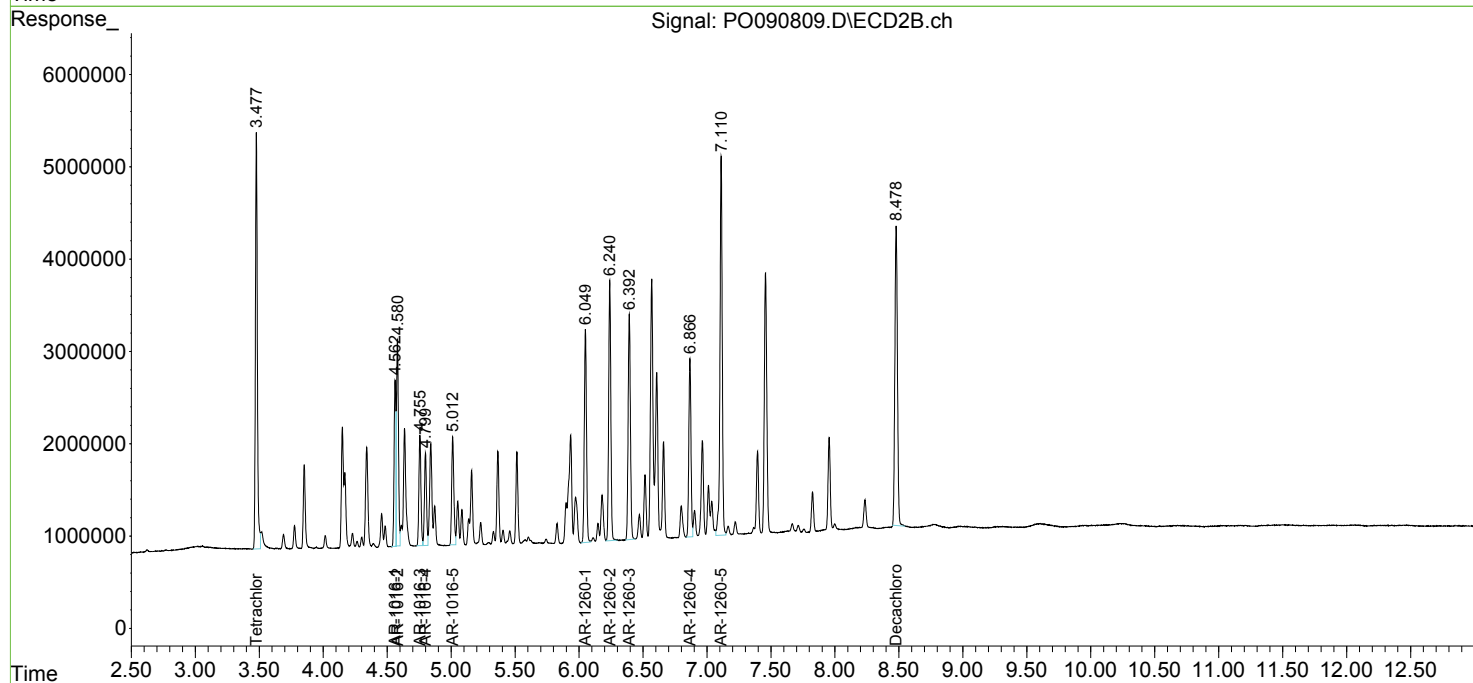
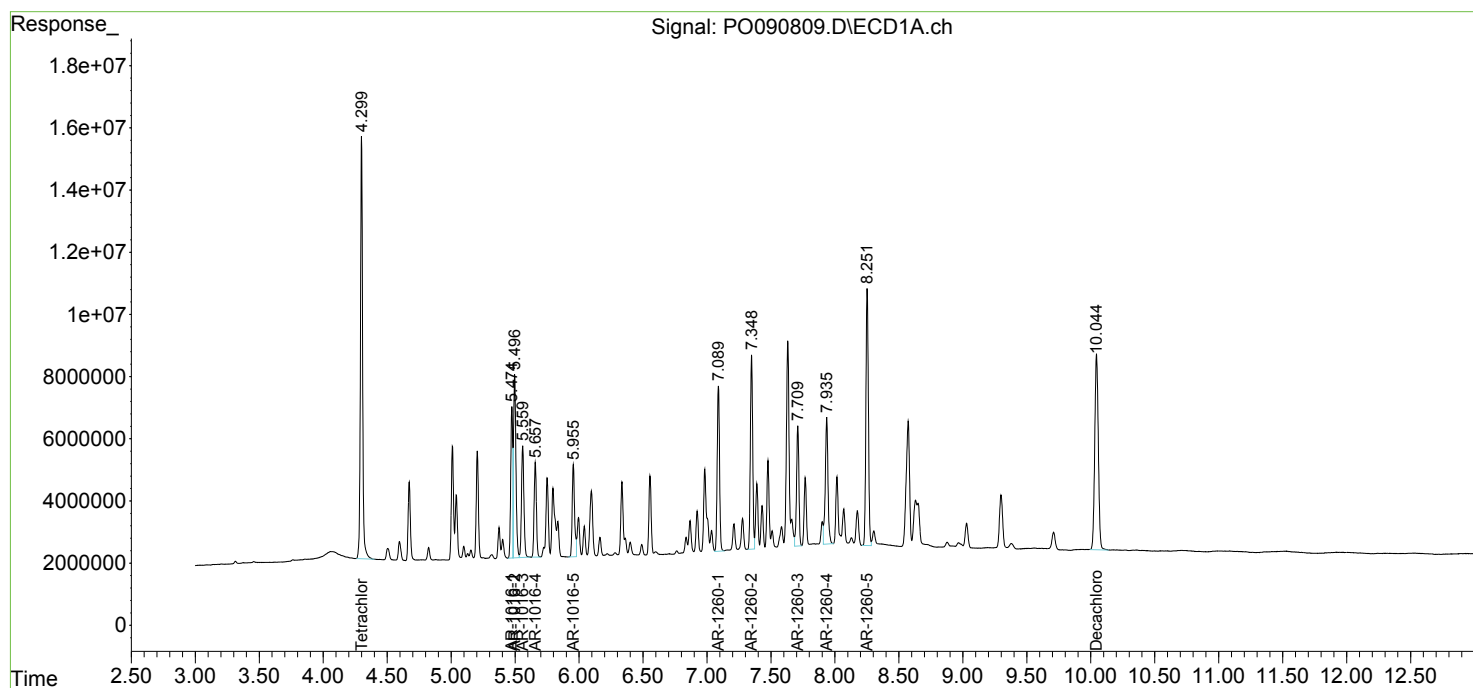
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

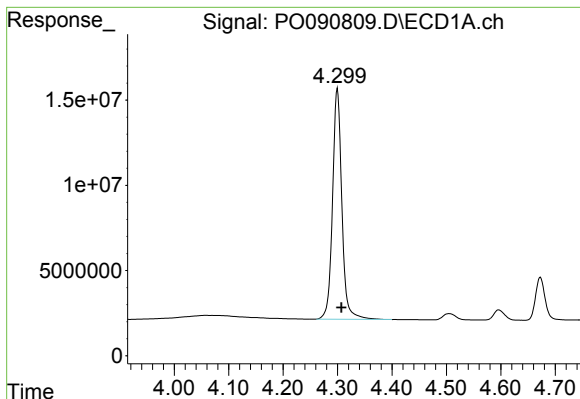
Manual Integrations
APPROVED

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 21:17:23 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.: 4.300 min
Delta R.T.: -0.007 min
Response: 161562749
Conc: 50.27 ng/ml

Instrument :

ECD_O

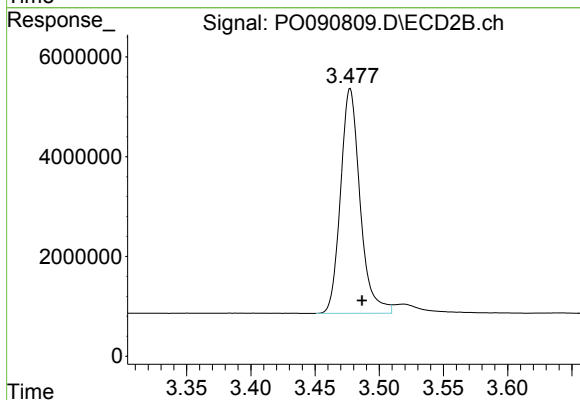
ClientSampleId :

AR1660CCC500

Manual Integrations

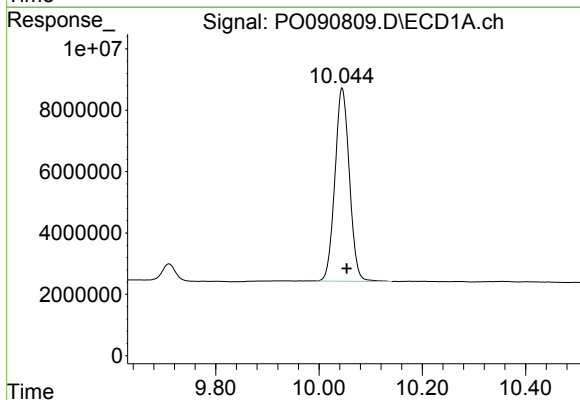
APPROVED

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



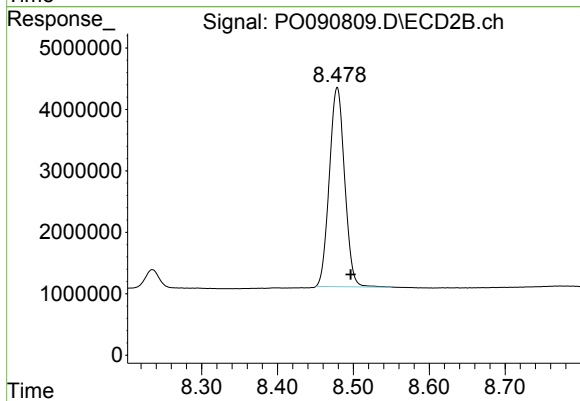
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 47700231
Conc: 44.88 ng/ml



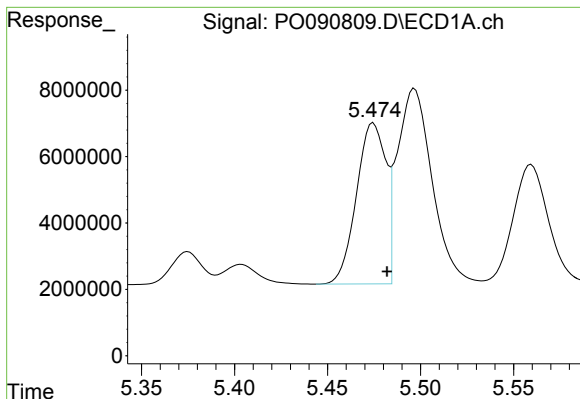
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.009 min
Response: 122543676
Conc: 50.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.479 min
Delta R.T.: -0.018 min
Response: 45404260
Conc: 44.08 ng/ml



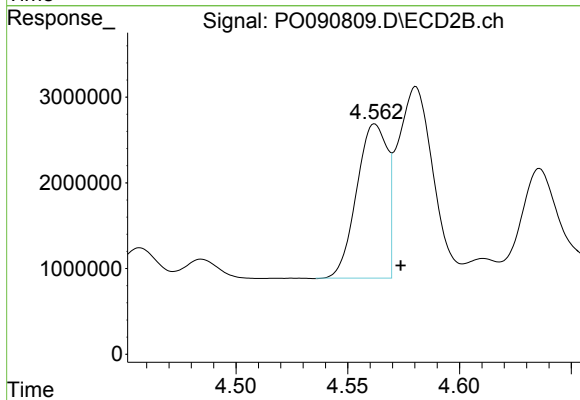
#3 AR-1016-1

R.T.: 5.475 min
Delta R.T.: -0.007 min
Response: 53268377
Conc: 500.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

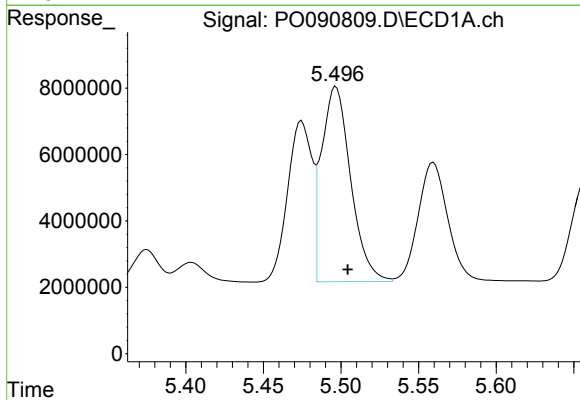
Manual Integrations
APPROVED

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



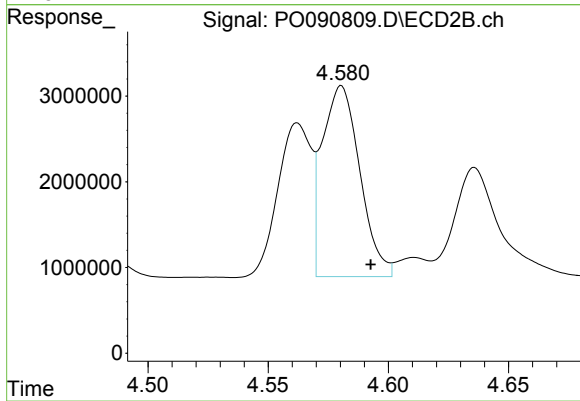
#3 AR-1016-1

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 17091983
Conc: 442.49 ng/ml m



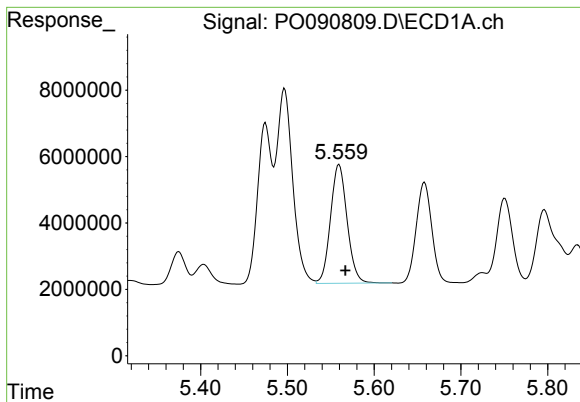
#4 AR-1016-2

R.T.: 5.497 min
Delta R.T.: -0.008 min
Response: 76631865
Conc: 503.05 ng/ml



#4 AR-1016-2

R.T.: 4.580 min
Delta R.T.: -0.012 min
Response: 24219149
Conc: 452.75 ng/ml



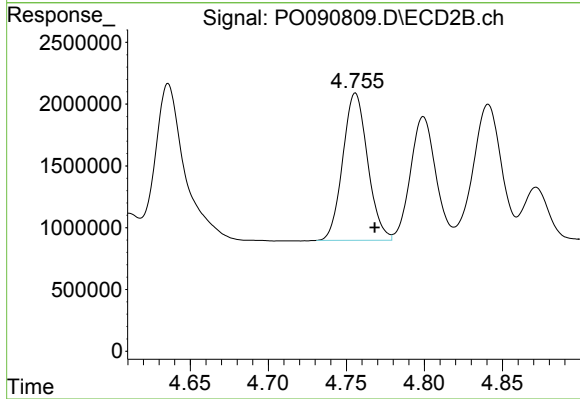
#5 AR-1016-3

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 47506557
Conc: 502.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

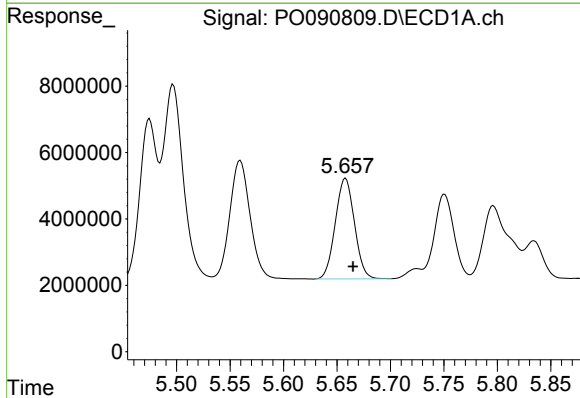
Manual Integrations
APPROVED

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



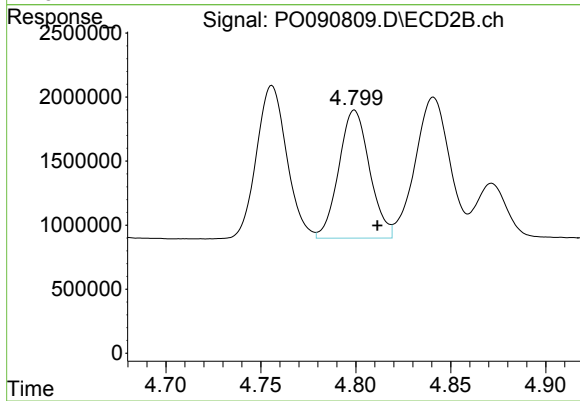
#5 AR-1016-3

R.T.: 4.756 min
Delta R.T.: -0.012 min
Response: 13222939
Conc: 455.45 ng/ml



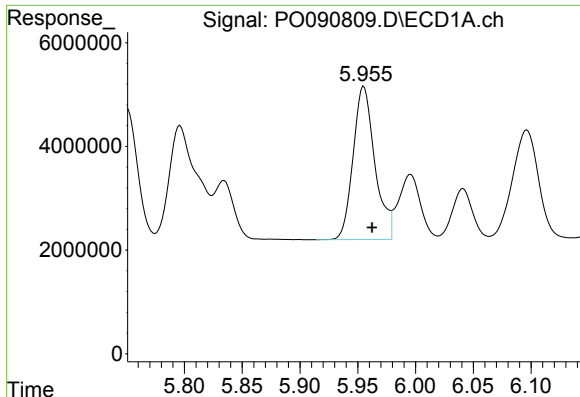
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.007 min
Response: 37853348
Conc: 504.79 ng/ml



#6 AR-1016-4

R.T.: 4.799 min
Delta R.T.: -0.012 min
Response: 11297687
Conc: 455.13 ng/ml



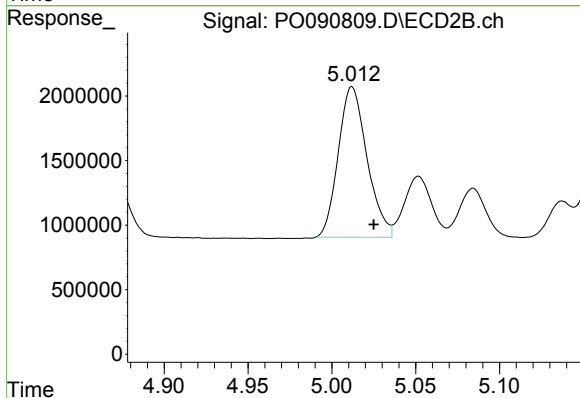
#7 AR-1016-5

R.T.: 5.955 min
Delta R.T.: -0.007 min
Response: 38593988
Conc: 500.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

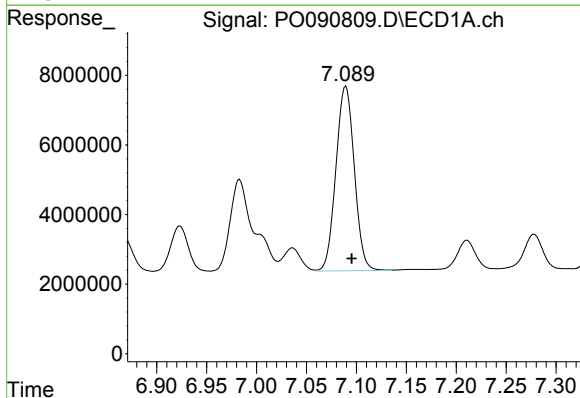
Manual Integrations
APPROVED

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



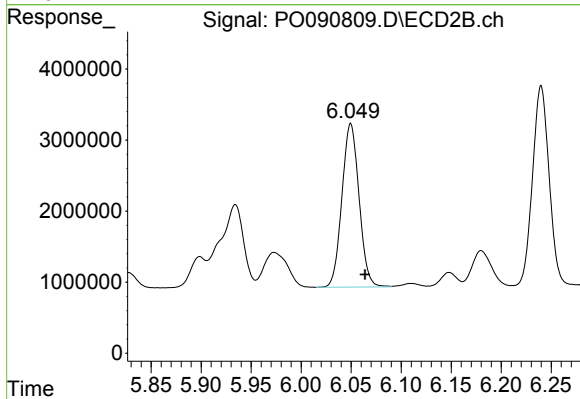
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.013 min
Response: 13927035
Conc: 453.37 ng/ml



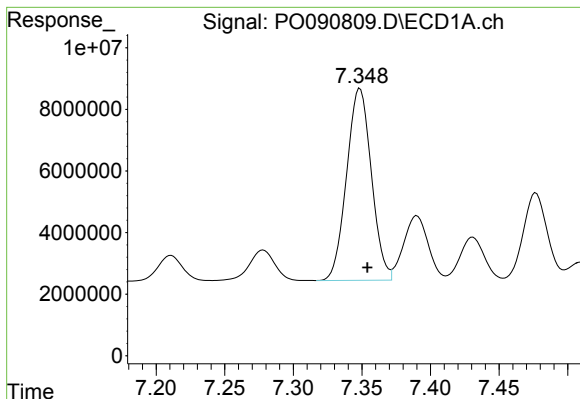
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.006 min
Response: 68170549
Conc: 486.29 ng/ml



#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.014 min
Response: 27424831
Conc: 455.55 ng/ml



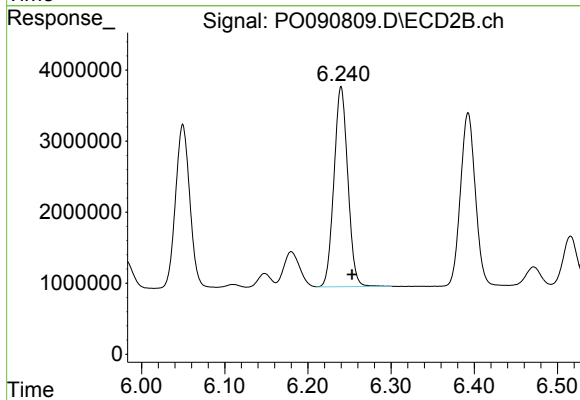
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 78289558
Conc: 483.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

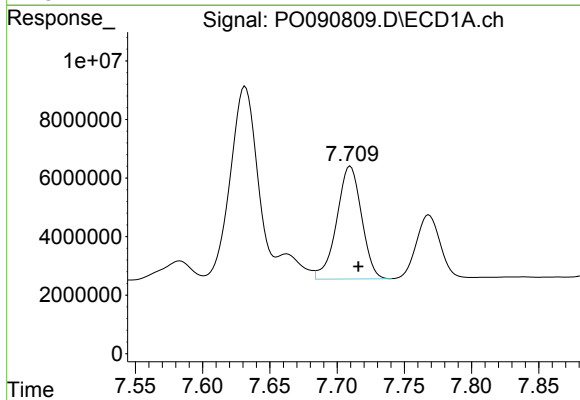
Manual Integrations
APPROVED

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



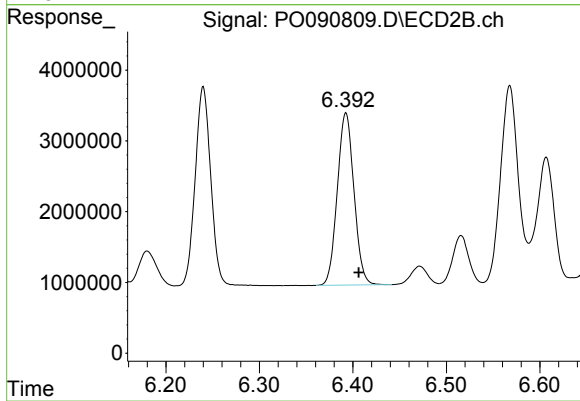
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.013 min
Response: 32580812
Conc: 450.99 ng/ml



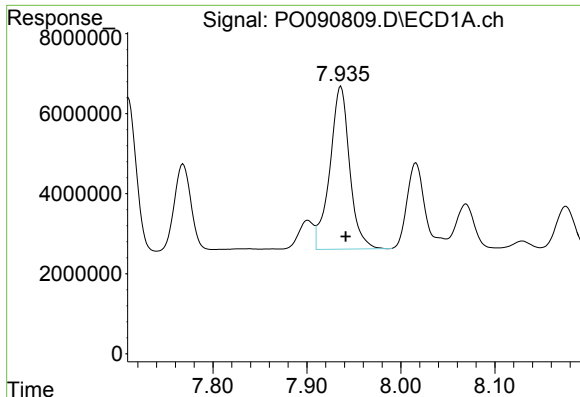
#33 AR-1260-3

R.T.: 7.710 min
Delta R.T.: -0.006 min
Response: 49449537
Conc: 470.70 ng/ml



#33 AR-1260-3

R.T.: 6.393 min
Delta R.T.: -0.014 min
Response: 30156624
Conc: 452.57 ng/ml



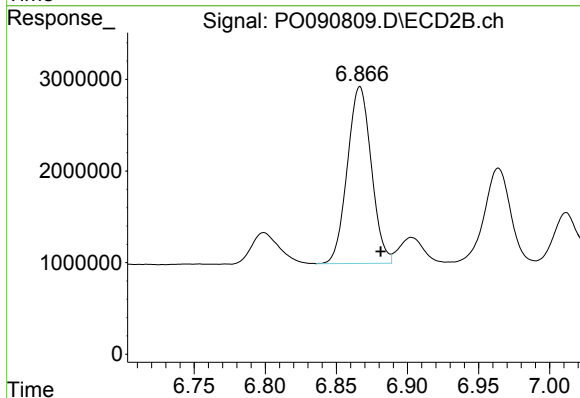
#34 AR-1260-4

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 59738435
Conc: 483.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

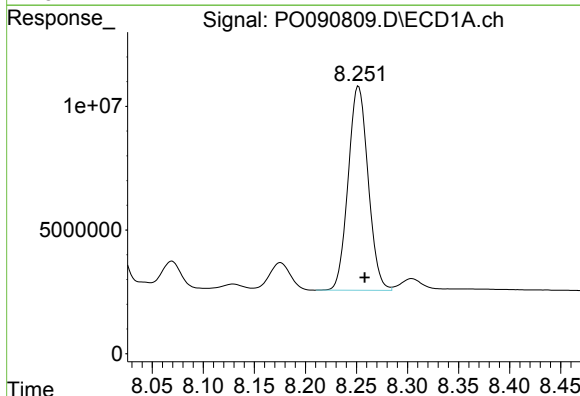
Manual Integrations
APPROVED

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



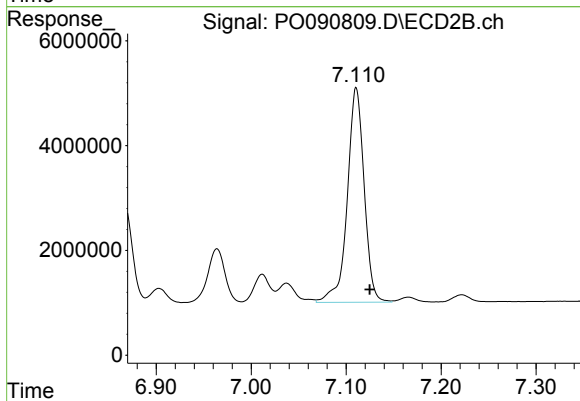
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.015 min
Response: 22647961
Conc: 445.18 ng/ml



#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: -0.006 min
Response: 112213093
Conc: 493.12 ng/ml



#35 AR-1260-5

R.T.: 7.111 min
Delta R.T.: -0.014 min
Response: 50642472
Conc: 436.00 ng/ml