

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052024\
 Data File : P0103970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 14:40
 Operator : YP/AJ
 Sample : P2494-03DL 20X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 3DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 14:54:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.443	3.582	7021956	2958768	0.912m	1.174m#
2)	SA Decachlor...	10.203	8.534	6507483	1692432	1.373	1.301
Target Compounds							
16)	L4 AR-1242-1	5.616	4.658	244.6E6	78112537	1195.400m	1181.580
17)	L4 AR-1242-2	5.639	4.676	306.6E6	109.1E6	1052.517m	1095.716
18)	L4 AR-1242-3	5.701	4.850	168.6E6	45370734	972.509m	828.976
19)	L4 AR-1242-4	5.799	4.933	127.0E6	25231567	884.188m	507.935 #
20)	L4 AR-1242-5	6.534	5.450	15991052	9728847	111.680m	159.141 #
31)	L7 AR-1260-1	7.216	6.124	3203169	1800307	12.249m	17.038 #
32)	L7 AR-1260-2	7.471	6.310	5523119	1488738	16.962m	11.894 #
33)	L7 AR-1260-3	7.831	6.462	2677358	1810529	10.800	15.330m#
34)	L7 AR-1260-4	8.058	6.930	2508465	1745294	10.294m	19.557 #
35)	L7 AR-1260-5	8.378	7.170	4227161	1875739	7.784	9.055

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 14:40
Operator : YP/AJ
Sample : P2494-03DL 20X
Misc :
ALS Vial : 19 Sample Multiplier: 1

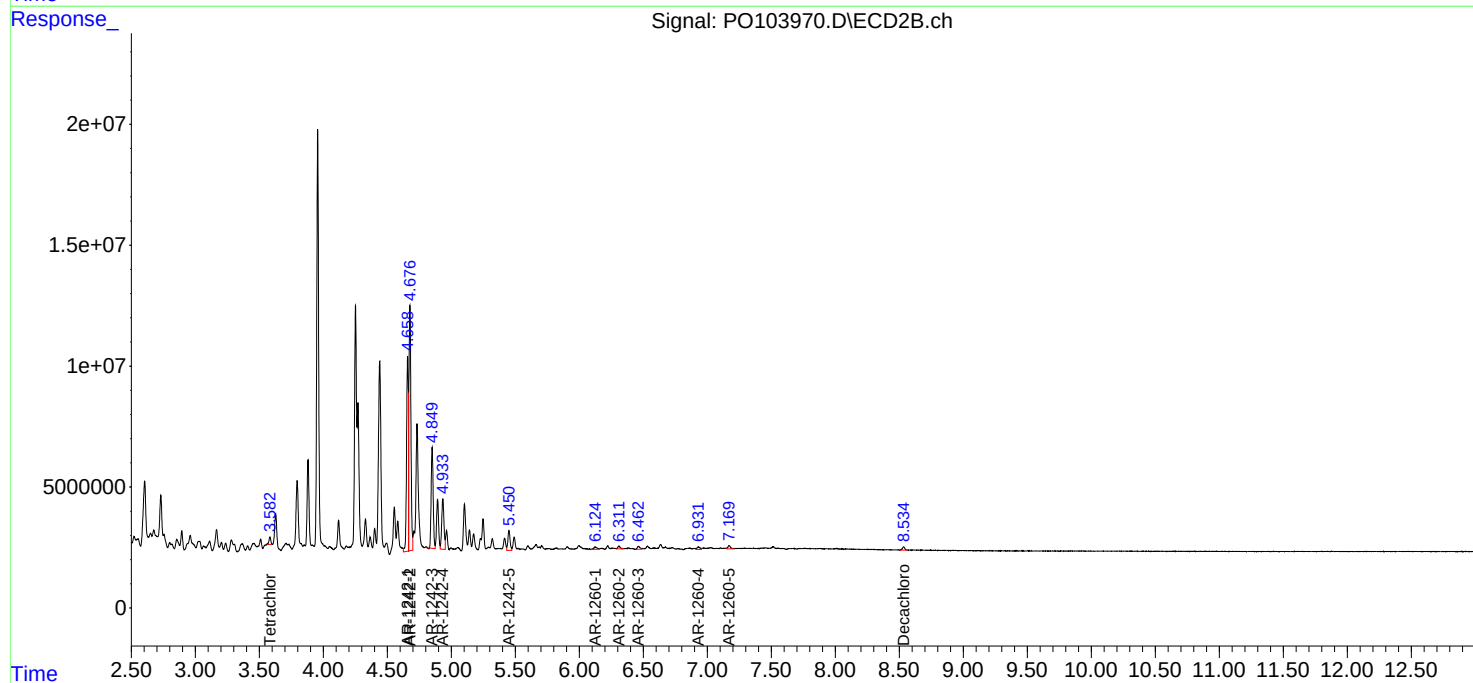
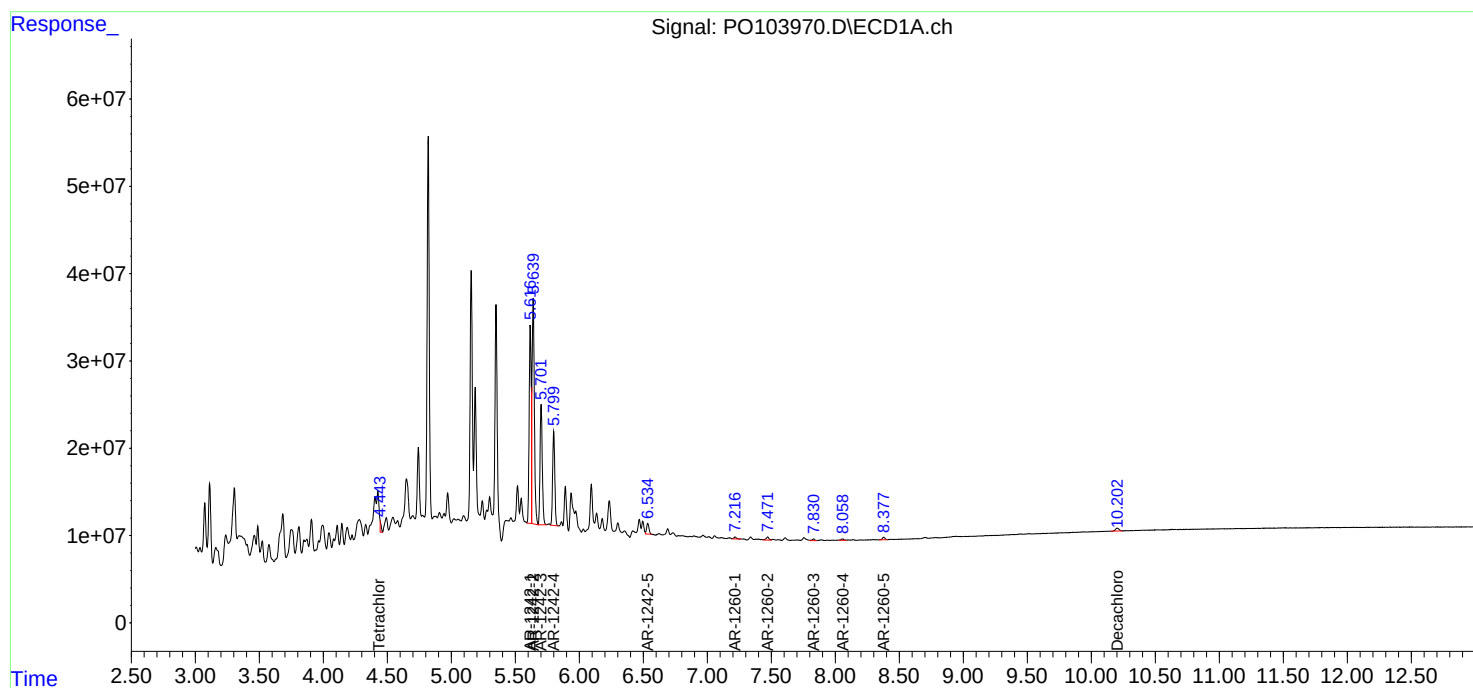
Instrument :
ECD_O
ClientSampleId :
3DL

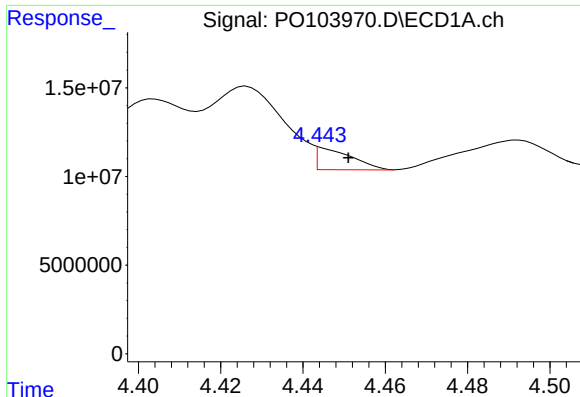
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 14:54:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 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.: 4.443 min
Delta R.T.: -0.008 min
Response: 7021956
Conc: 0.91 ng/ml

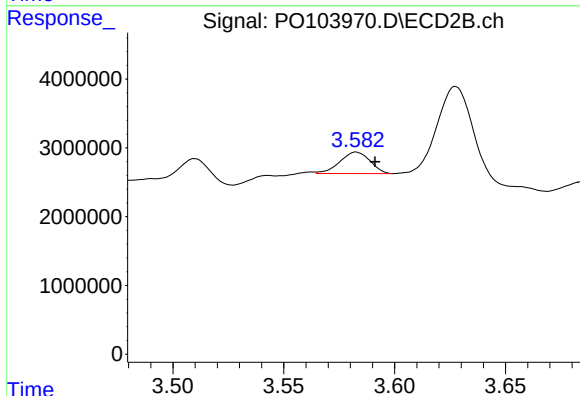
Instrument :

ECD_O

ClientSampleId :
3DL

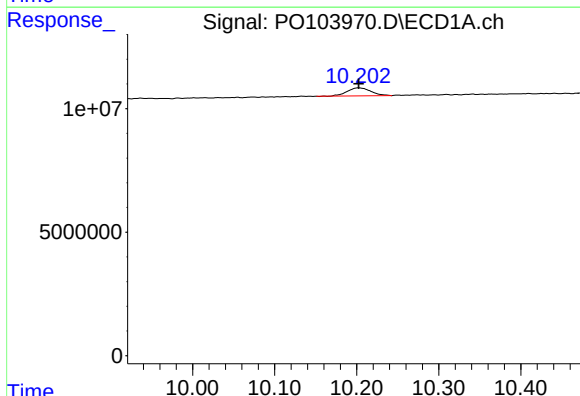
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024



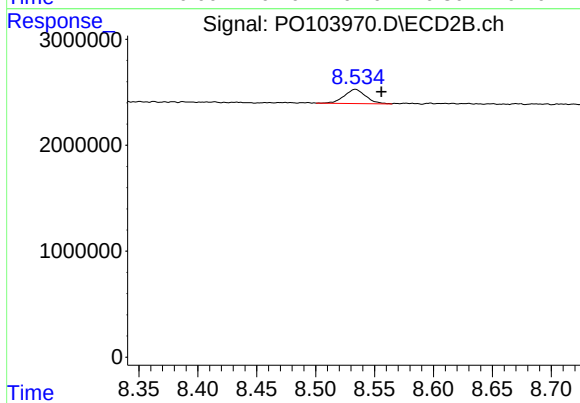
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 2958768
Conc: 1.17 ng/ml m



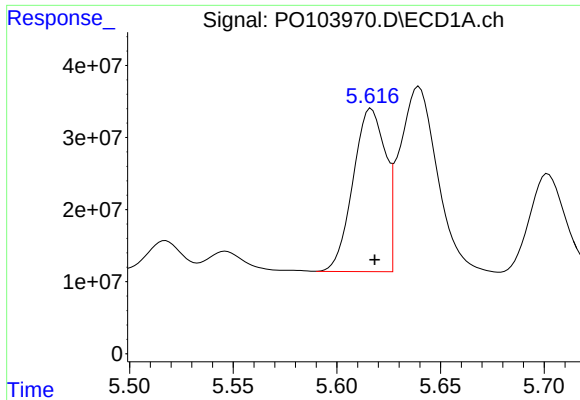
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 6507483
Conc: 1.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.534 min
Delta R.T.: -0.022 min
Response: 1692432
Conc: 1.30 ng/ml



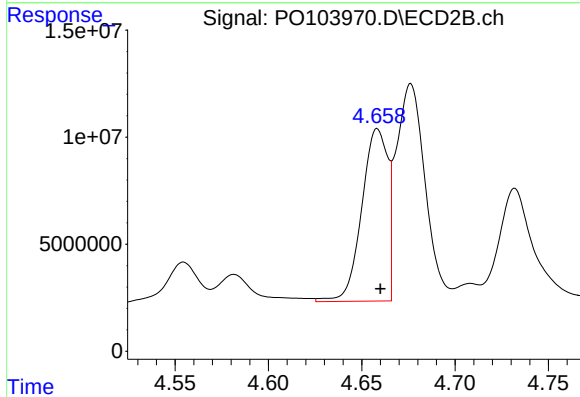
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 244610621
Conc: 1195.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
3DL

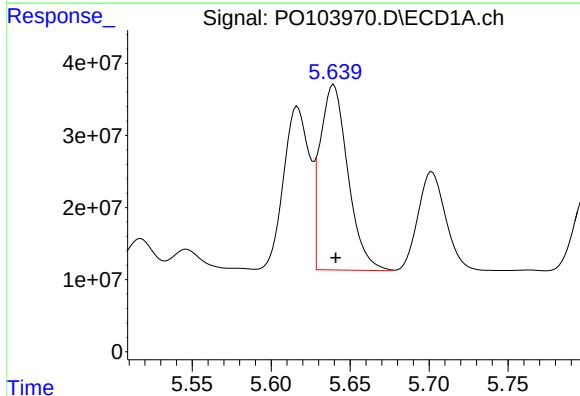
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024



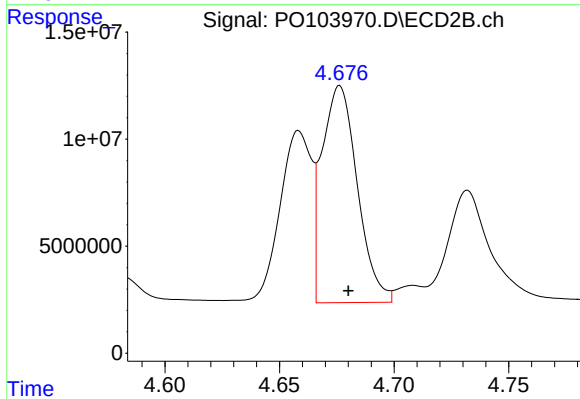
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 78112537
Conc: 1181.58 ng/ml



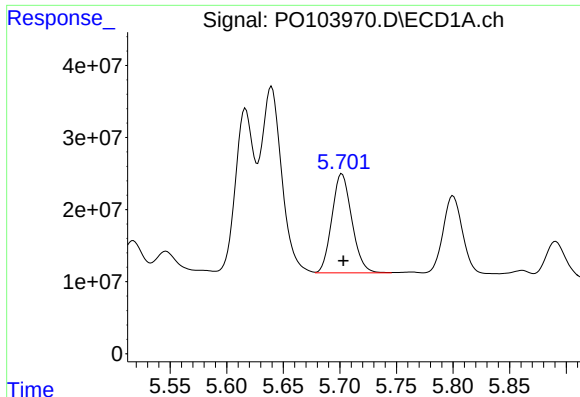
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.002 min
Response: 306600440
Conc: 1052.52 ng/ml m



#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.004 min
Response: 109069811
Conc: 1095.72 ng/ml



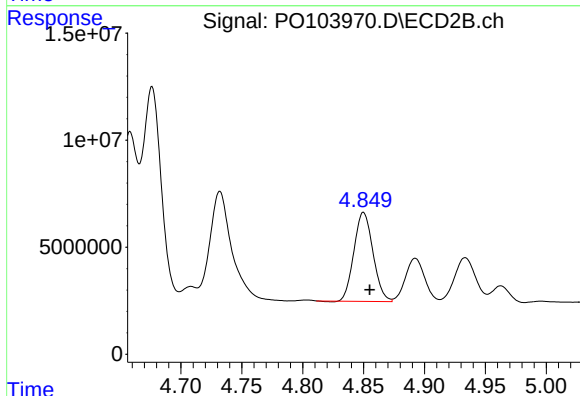
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 168569479
Conc: 972.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
3DL

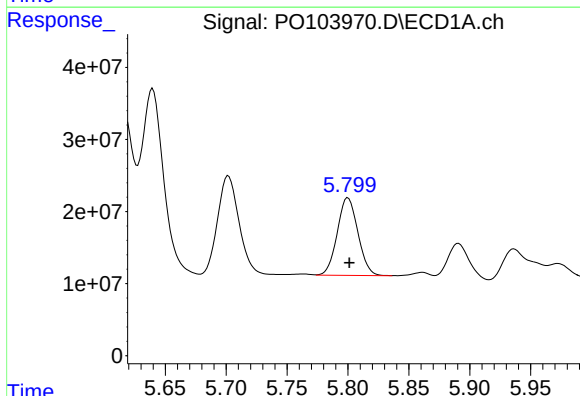
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024



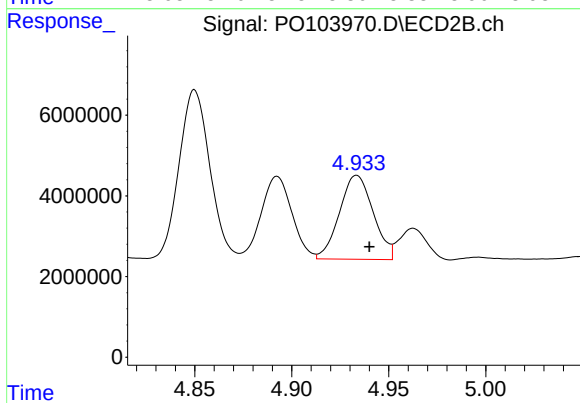
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 45370734
Conc: 828.98 ng/ml



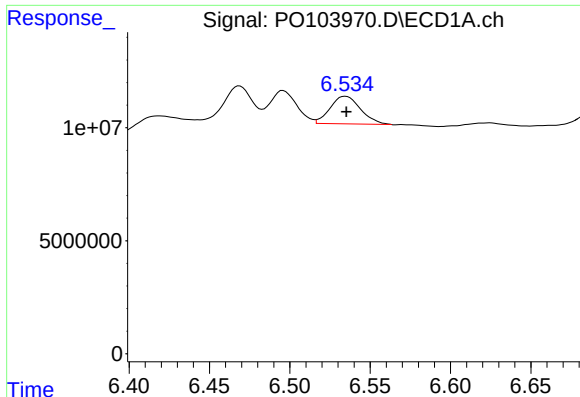
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 127005175
Conc: 884.19 ng/ml m



#19 AR-1242-4

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 25231567
Conc: 507.93 ng/ml



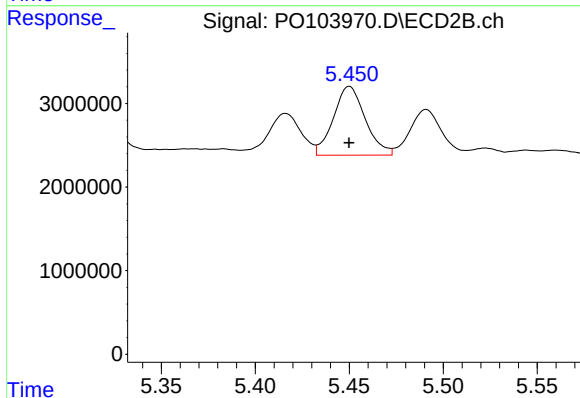
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.001 min
Response: 15991052
Conc: 111.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
3DL

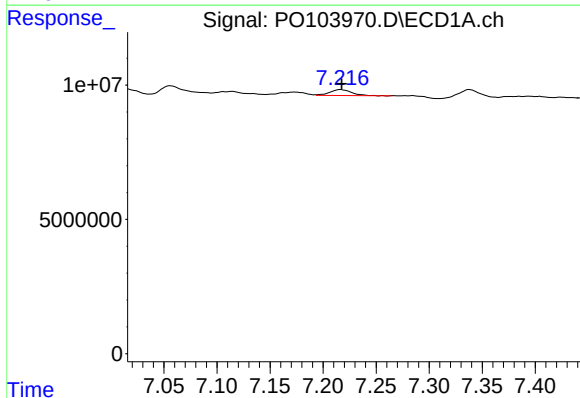
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024



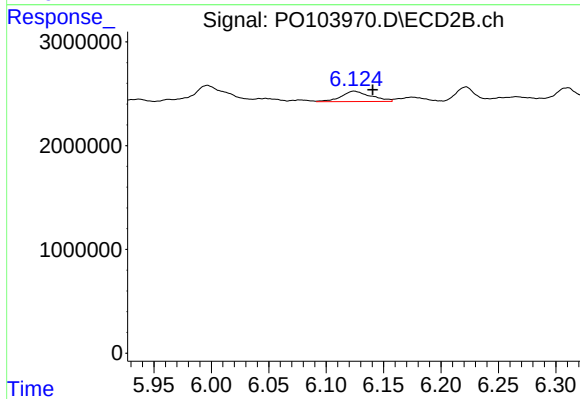
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 9728847
Conc: 159.14 ng/ml



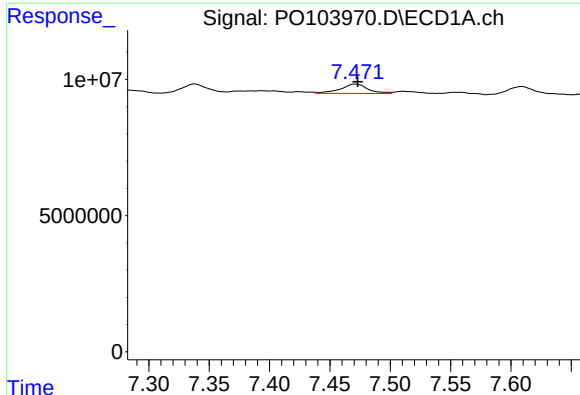
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 3203169
Conc: 12.25 ng/ml m



#31 AR-1260-1

R.T.: 6.124 min
Delta R.T.: -0.016 min
Response: 1800307
Conc: 17.04 ng/ml



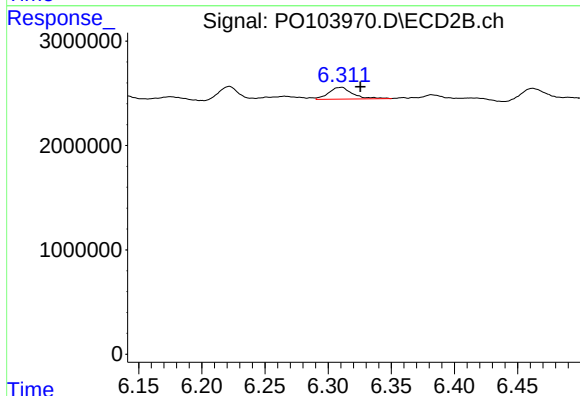
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.003 min
Response: 5523119
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
3DL

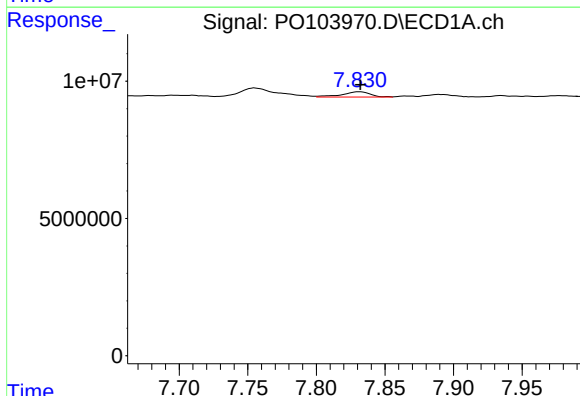
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024



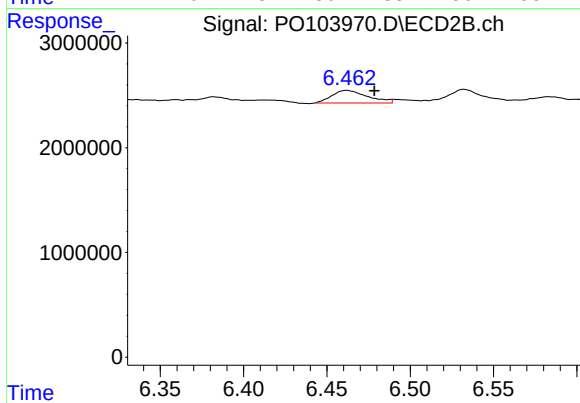
#32 AR-1260-2

R.T.: 6.310 min
Delta R.T.: -0.015 min
Response: 1488738
Conc: 11.89 ng/ml



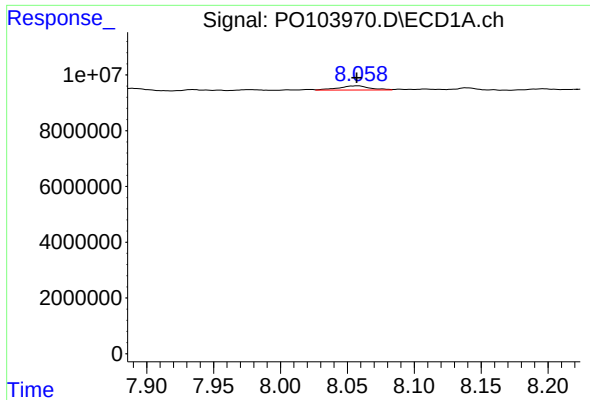
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.000 min
Response: 2677358
Conc: 10.80 ng/ml



#33 AR-1260-3

R.T.: 6.462 min
Delta R.T.: -0.017 min
Response: 1810529
Conc: 15.33 ng/ml m



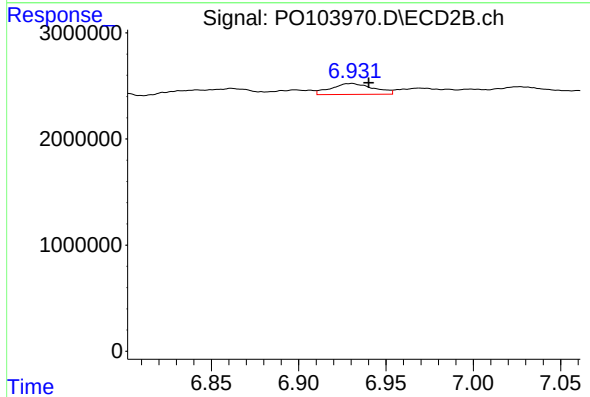
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 2508465
Conc: 10.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
3DL

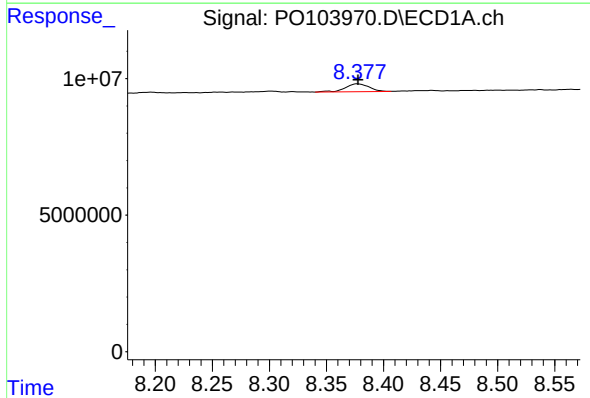
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/21/2024
Supervised By :Ankita Jodhani 05/21/2024



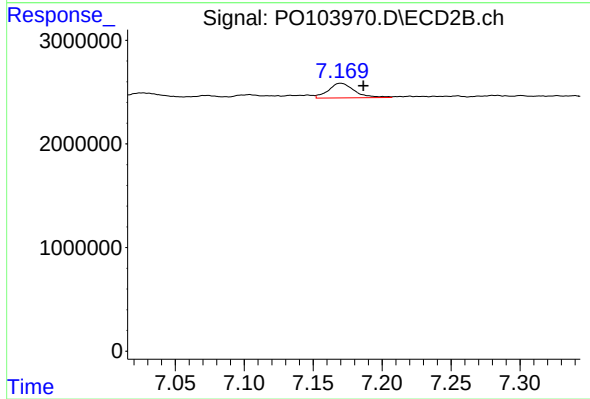
#34 AR-1260-4

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 1745294
Conc: 19.56 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 4227161
Conc: 7.78 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.017 min
Response: 1875739
Conc: 9.06 ng/ml