

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 11:52
 Operator : YP/AJ
 Sample : P2494-11DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 11DL

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 12:26:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.585	13249304	2043987	1.722m	0.811m#
2)	SA Decachlor...	10.203	8.531	6660872	1658911	1.405	1.275m
Target Compounds							
16)	L4 AR-1242-1	5.617	4.659	1368.1E6	415.3E6	6685.971	6282.744
17)	L4 AR-1242-2	5.639	4.677	1850.3E6	626.7E6	6351.947	6295.704
18)	L4 AR-1242-3	5.702	4.850	980.2E6	254.6E6	5655.104	4651.801
19)	L4 AR-1242-4	5.801	4.934	764.6E6	126.3E6	5323.296	2542.169 #
20)	L4 AR-1242-5	6.535	5.450	166.0E6	69566130	1159.635	1137.936
31)	L7 AR-1260-1	7.218	6.125	122.8E6	43128682	469.706	408.176
32)	L7 AR-1260-2	7.473	6.310	173.3E6	49216822	532.227	393.210 #
33)	L7 AR-1260-3	7.832	6.463	111.1E6	44558690	448.107	377.274
34)	L7 AR-1260-4	8.056	6.931	106.2E6	32025692	435.909	358.873
35)	L7 AR-1260-5	8.378	7.170	197.9E6	65099294	364.365	314.264

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 11:52
Operator : YP/AJ
Sample : P2494-11DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

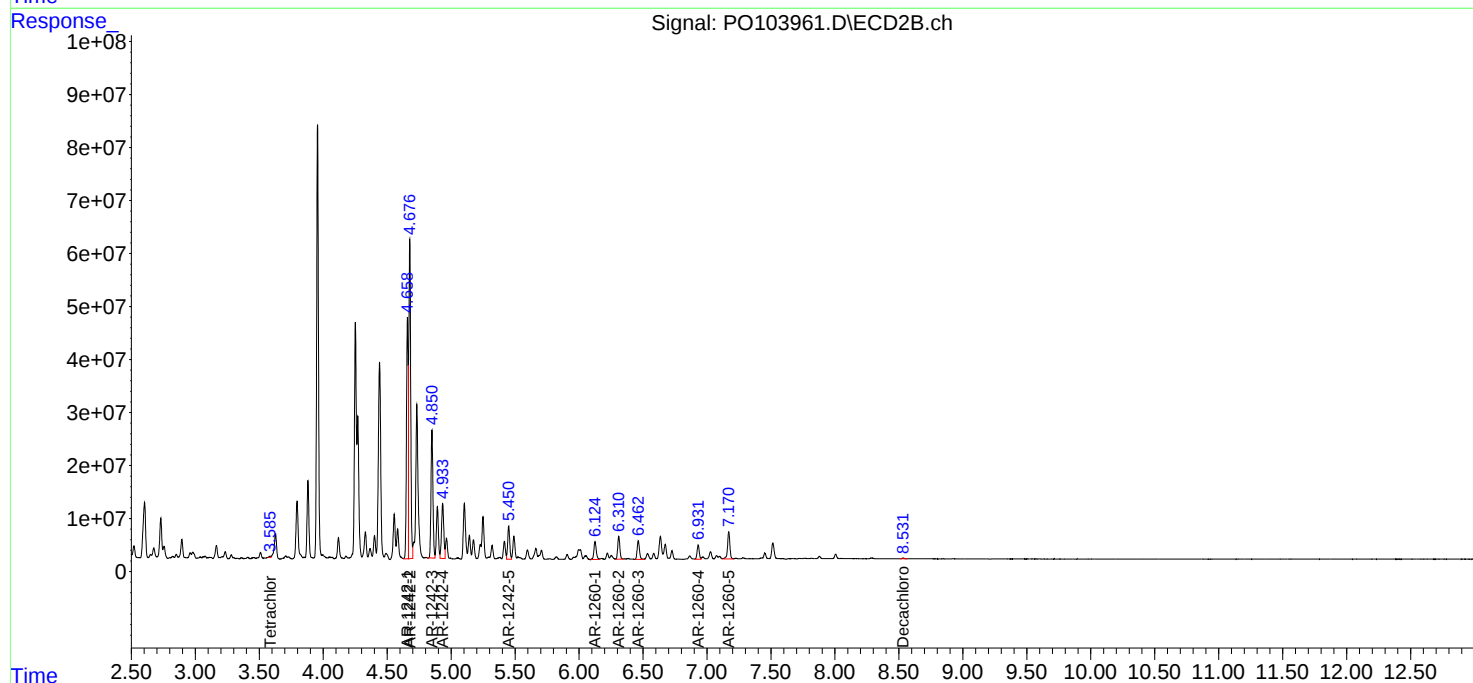
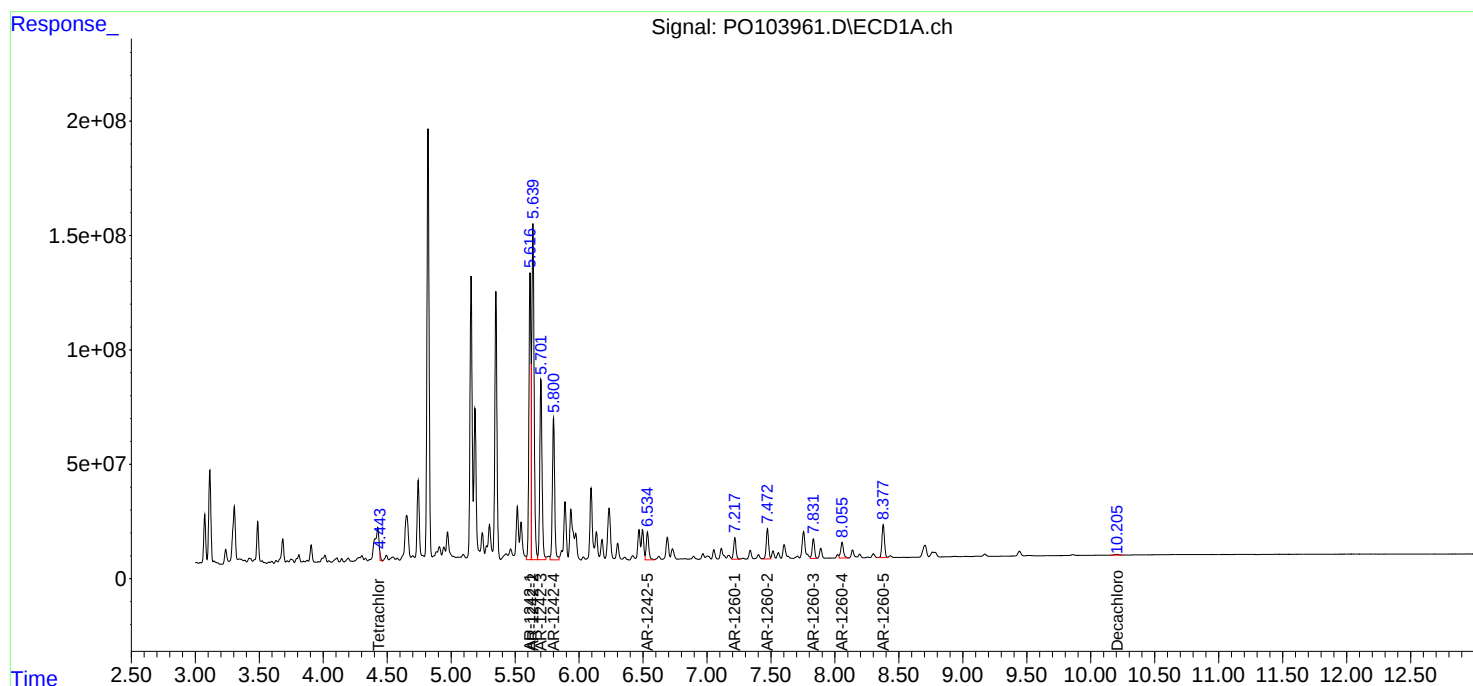
Instrument :
ECD_O
ClientSampleId :
11DL

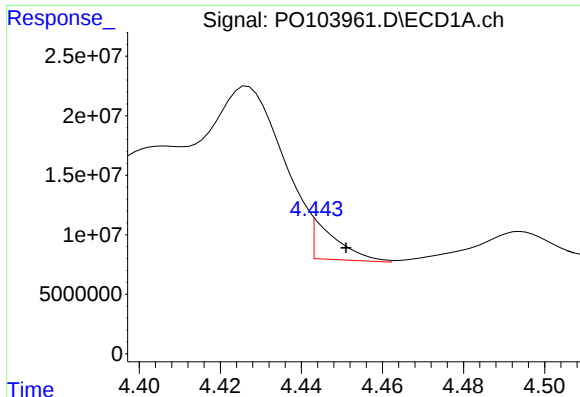
Manual Integrations
APPROVED

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 12:26:30 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





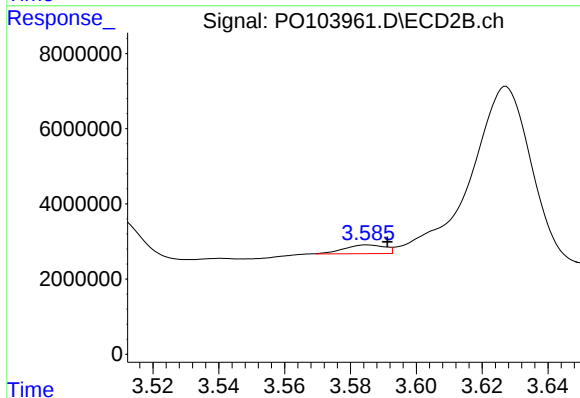
#1 Tetrachloro-m-xylene

R.T.: 4.443 min
Delta R.T.: -0.008 min
Response: 13249304
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
11DL

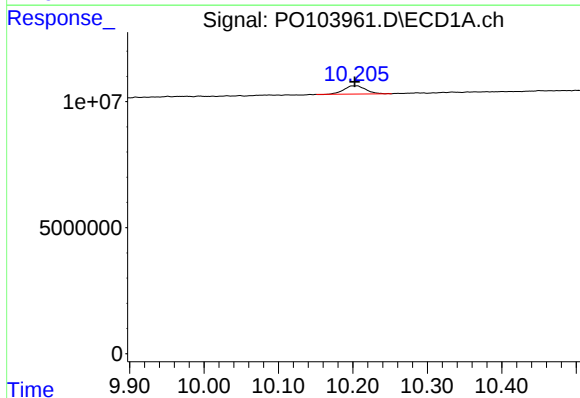
Manual Integrations
APPROVED

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



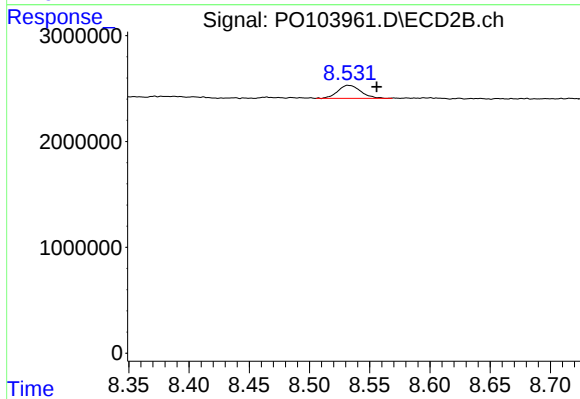
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.007 min
Response: 2043987
Conc: 0.81 ng/ml m



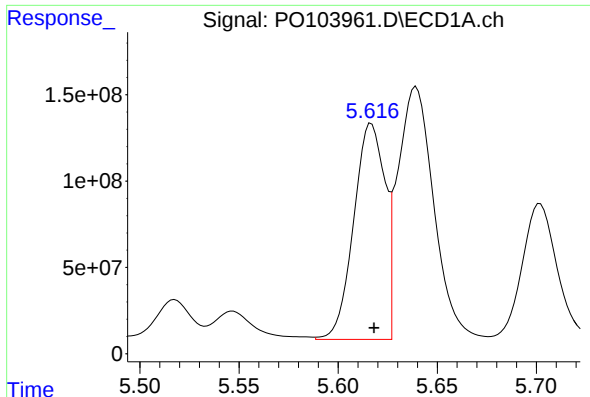
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.000 min
Response: 6660872
Conc: 1.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.531 min
Delta R.T.: -0.024 min
Response: 1658911
Conc: 1.28 ng/ml m



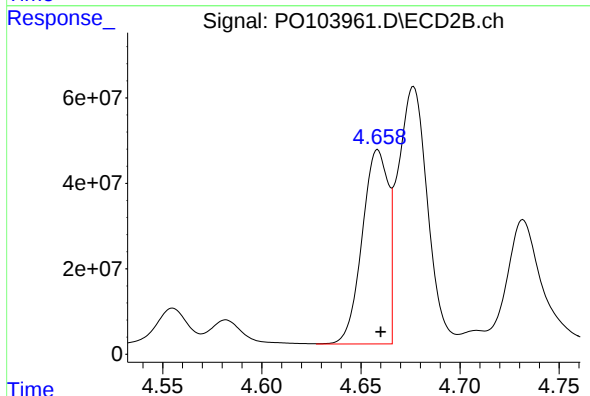
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: -0.001 min
Response: 1368127249
Conc: 6685.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
11DL

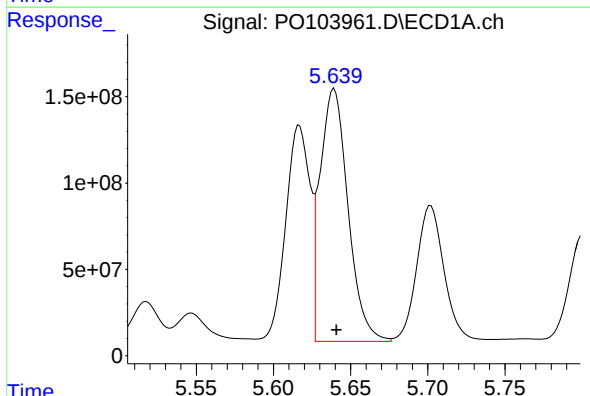
Manual Integrations
APPROVED

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



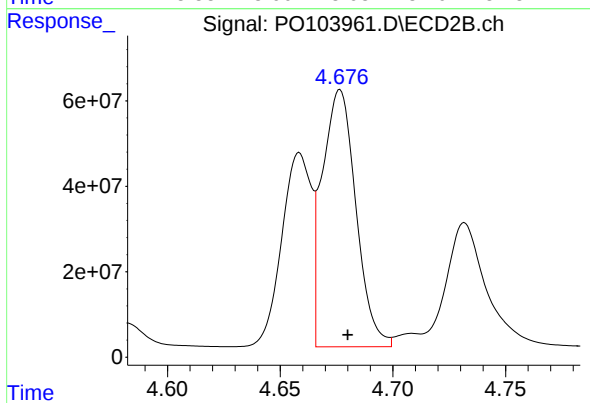
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.001 min
Response: 415343240
Conc: 6282.74 ng/ml



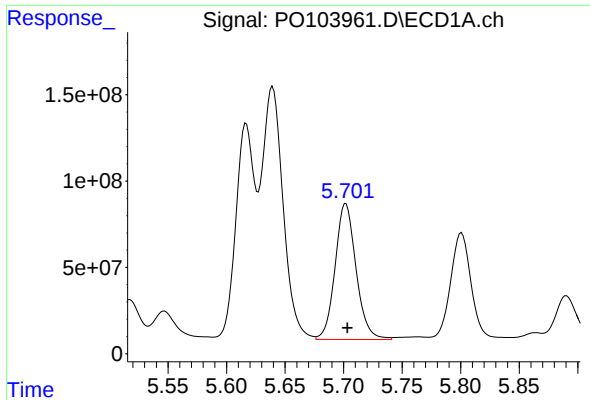
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 1850334765
Conc: 6351.95 ng/ml



#17 AR-1242-2

R.T.: 4.677 min
Delta R.T.: -0.003 min
Response: 626687351
Conc: 6295.70 ng/ml



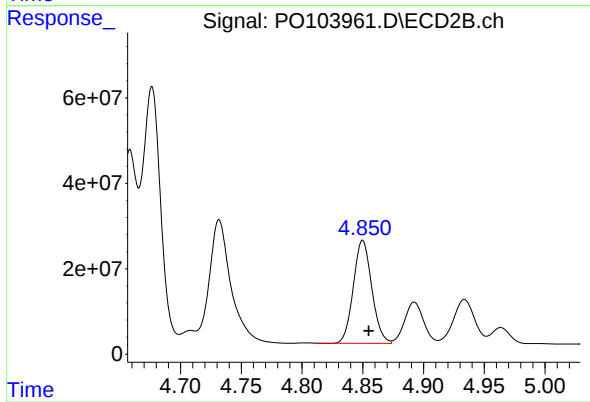
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.001 min
Response: 980225389
Conc: 5655.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
11DL

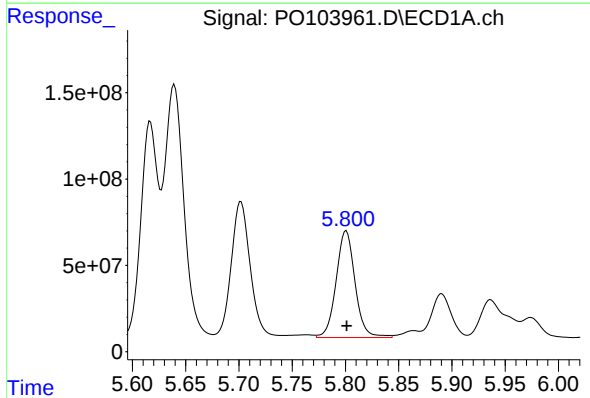
Manual Integrations
APPROVED

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



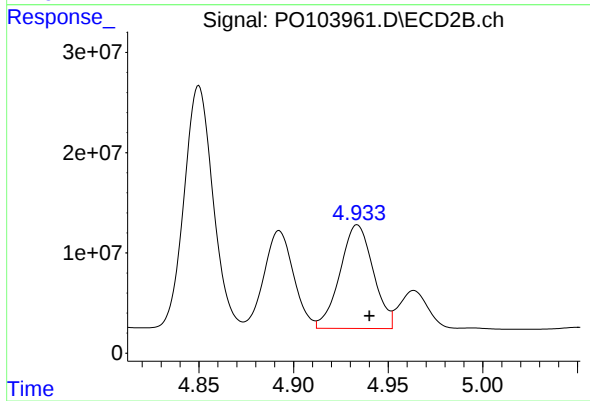
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 254597946
Conc: 4651.80 ng/ml



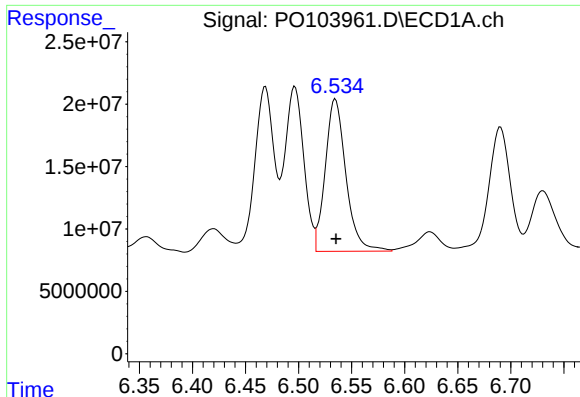
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 764640732
Conc: 5323.30 ng/ml



#19 AR-1242-4

R.T.: 4.934 min
Delta R.T.: -0.006 min
Response: 126281721
Conc: 2542.17 ng/ml



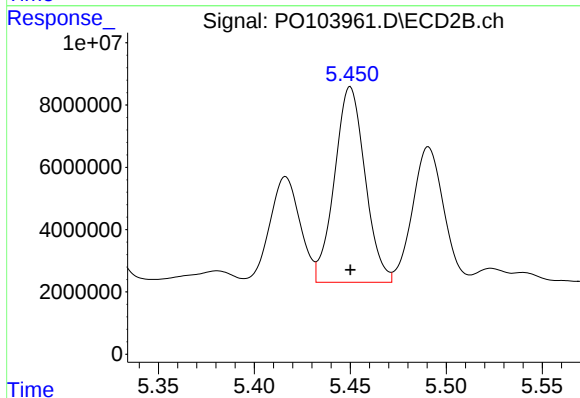
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 166044456
Conc: 1159.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
11DL

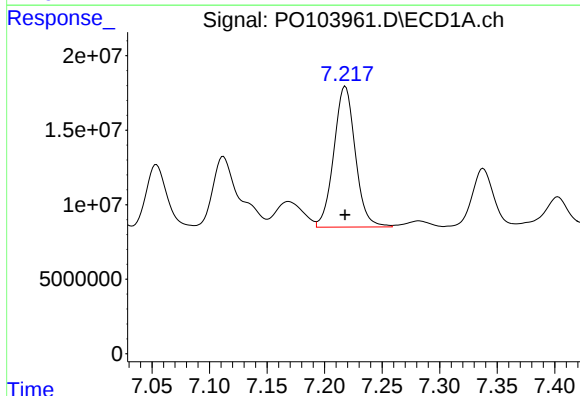
Manual Integrations
APPROVED

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



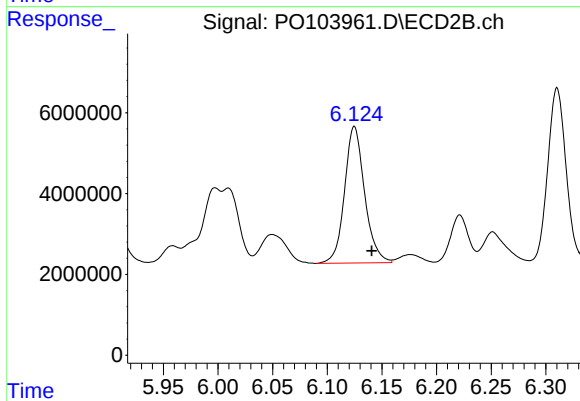
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 69566130
Conc: 1137.94 ng/ml



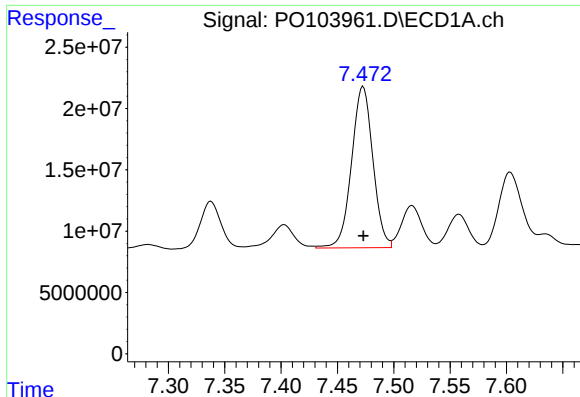
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 122834585
Conc: 469.71 ng/ml



#31 AR-1260-1

R.T.: 6.125 min
Delta R.T.: -0.016 min
Response: 43128682
Conc: 408.18 ng/ml



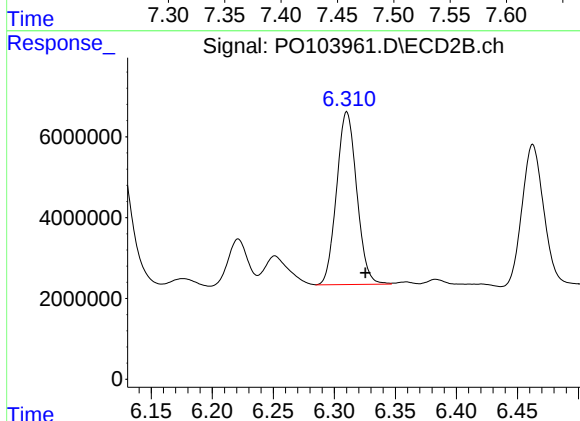
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 173305556
Conc: 532.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
11DL

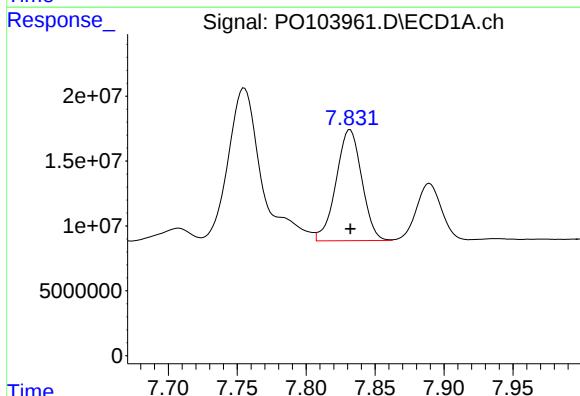
Manual Integrations
APPROVED

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



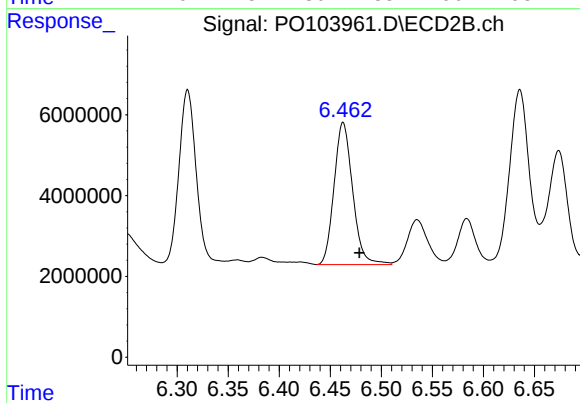
#32 AR-1260-2

R.T.: 6.310 min
Delta R.T.: -0.015 min
Response: 49216822
Conc: 393.21 ng/ml



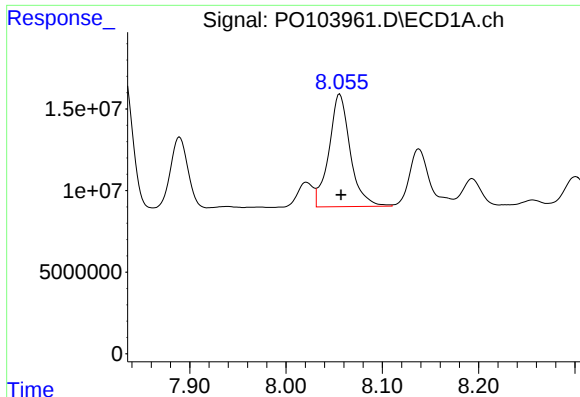
#33 AR-1260-3

R.T.: 7.832 min
Delta R.T.: 0.000 min
Response: 111090383
Conc: 448.11 ng/ml



#33 AR-1260-3

R.T.: 6.463 min
Delta R.T.: -0.016 min
Response: 44558690
Conc: 377.27 ng/ml



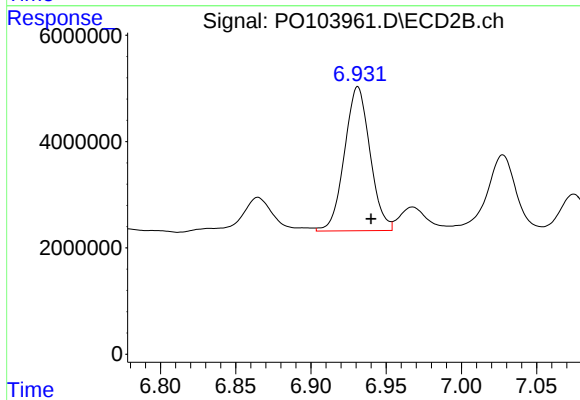
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.001 min
Response: 106225269
Conc: 435.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
11DL

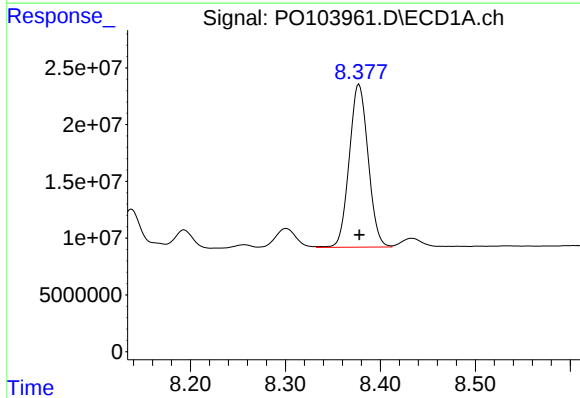
Manual Integrations
APPROVED

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



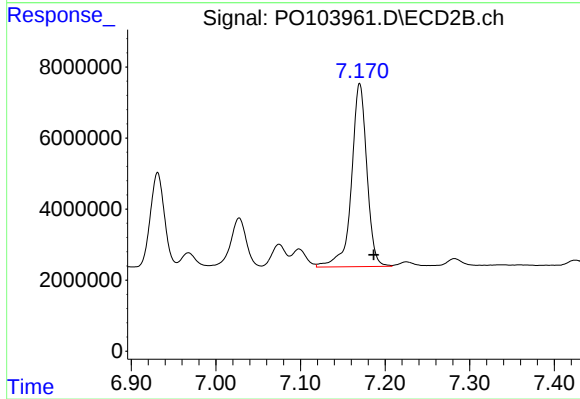
#34 AR-1260-4

R.T.: 6.931 min
Delta R.T.: -0.009 min
Response: 32025692
Conc: 358.87 ng/ml



#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 197874997
Conc: 364.37 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 65099294
Conc: 314.26 ng/ml