

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072424\
 Data File : P0104931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2024 12:10
 Operator : YP/AJ
 Sample : PB162253BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162253BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/25/2024
 Supervised By :Ankita Jodhani 07/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 12:44:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.426	3.539	189.0E6	65462991	21.110	20.065
2) SA Decachlor...	10.211	8.433	113.6E6	36925229	18.520	17.608
Target Compounds						
3) L1 AR-1016-1	5.596	4.596	131.9E6	49824217	443.183	439.322
4) L1 AR-1016-2	5.619	4.613	186.0E6	69115099	446.878	444.831
5) L1 AR-1016-3	5.682	4.785	114.0E6	36908573	446.877	447.131
6) L1 AR-1016-4	5.781	4.827	95875816	30027539	447.343	461.935
7) L1 AR-1016-5	6.077	5.035	90589307	37847758	433.743	428.203
31) L7 AR-1260-1	7.211	6.051	145.3E6	66715446	402.411	416.636
32) L7 AR-1260-2	7.470	6.237	177.9E6	78535246	421.564	408.805
33) L7 AR-1260-3	7.831	6.387	116.1E6	72476120	392.824m	407.489
34) L7 AR-1260-4	8.058	6.853	150.7E6	50726557	425.372m	378.647
35) L7 AR-1260-5	8.380	7.092	249.9E6	115.4E6	383.469m	376.941

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072424\
Data File : PO104931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 12:10
Operator : YP/AJ
Sample : PB162253BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

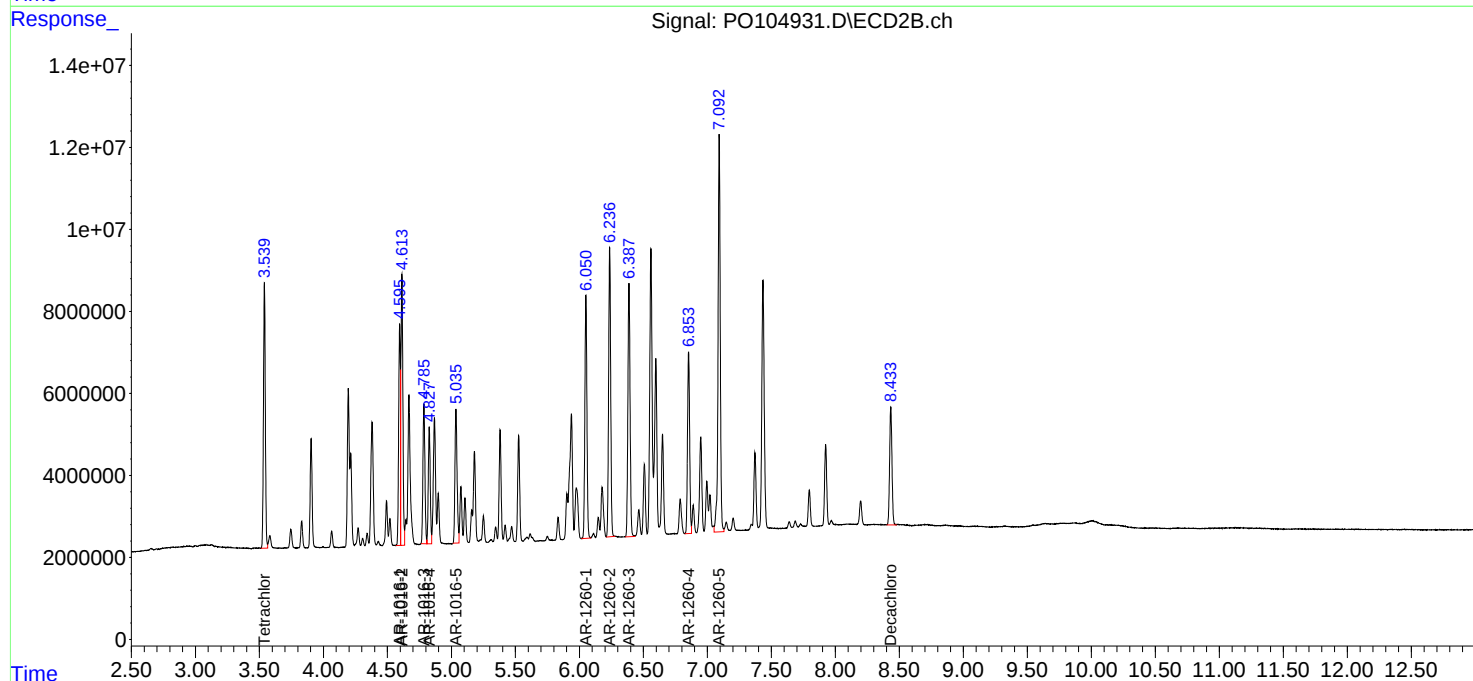
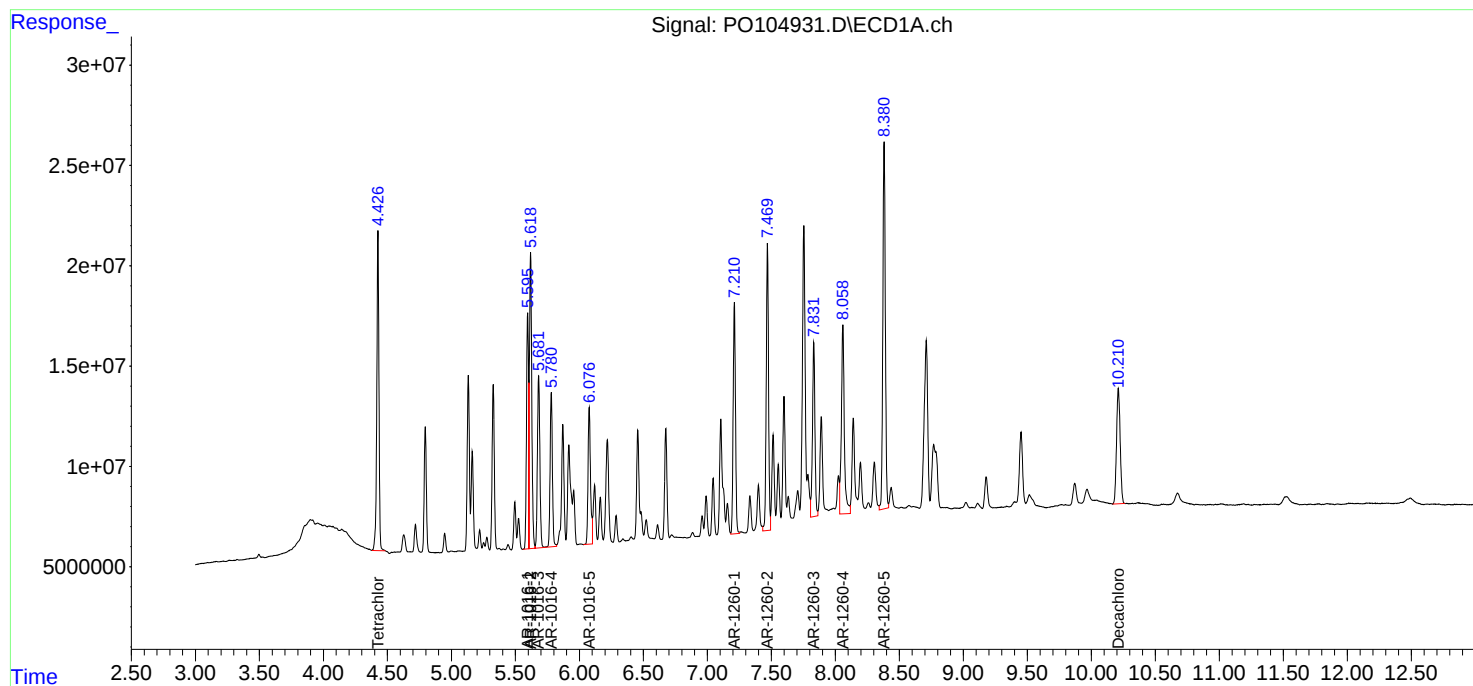
Instrument :
ECD_O
ClientSampleId :
PB162253BS

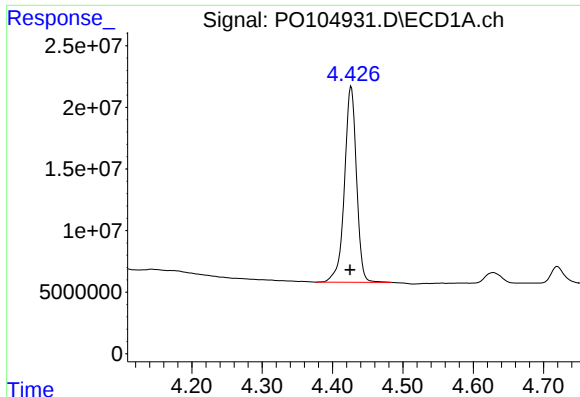
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 12:44:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 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





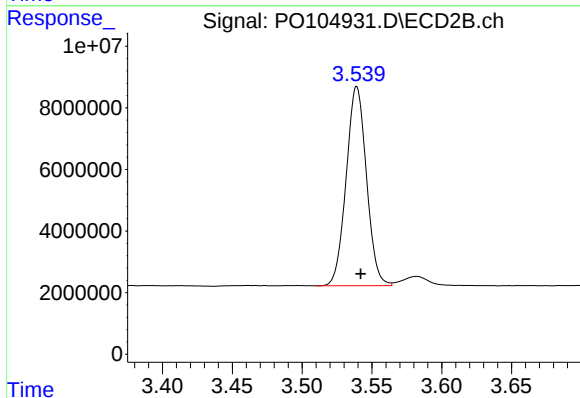
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: 0.001 min
Response: 189007807
Conc: 21.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162253BS

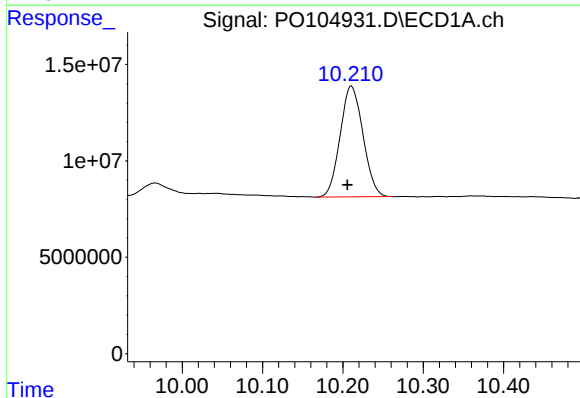
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



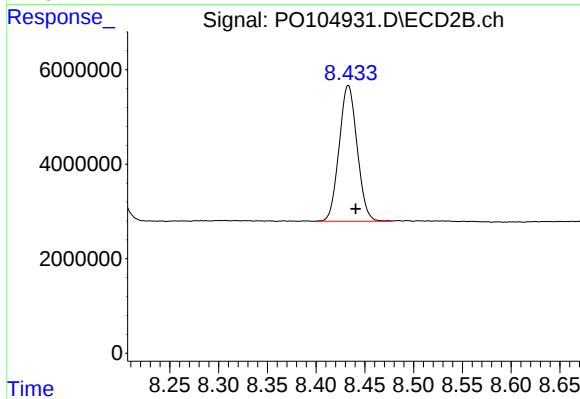
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: -0.003 min
Response: 65462991
Conc: 20.06 ng/ml



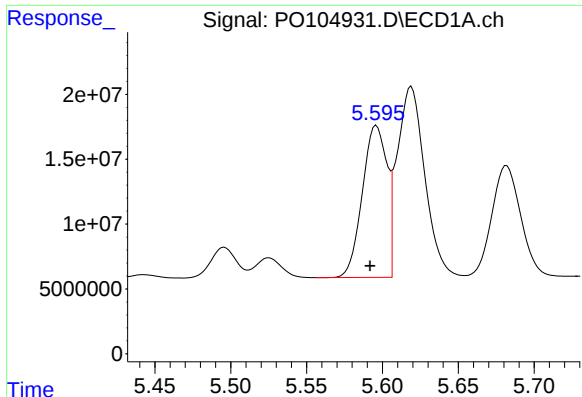
#2 Decachlorobiphenyl

R.T.: 10.211 min
Delta R.T.: 0.005 min
Response: 113574077
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.008 min
Response: 36925229
Conc: 17.61 ng/ml



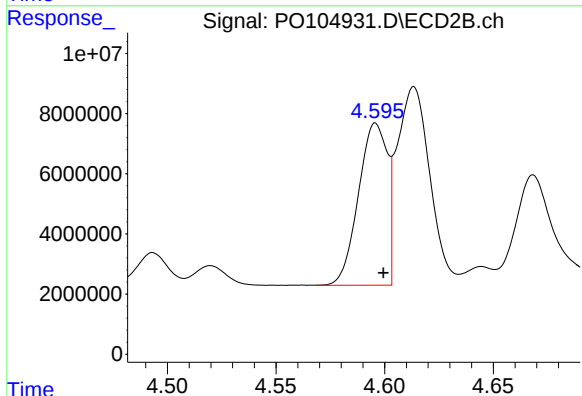
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: 0.004 min
Response: 131858617
Conc: 443.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162253BS

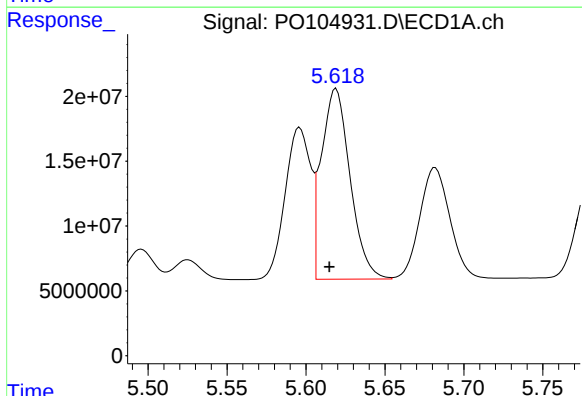
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



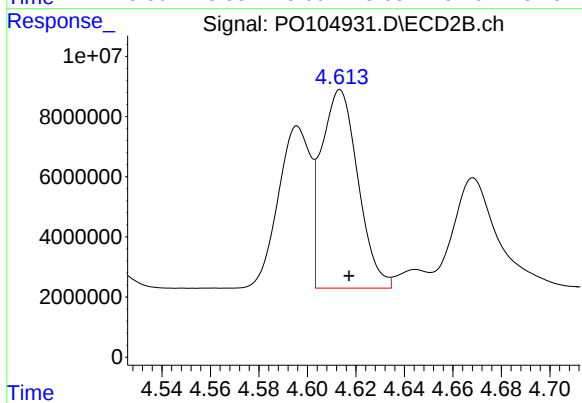
#3 AR-1016-1

R.T.: 4.596 min
Delta R.T.: -0.004 min
Response: 49824217
Conc: 439.32 ng/ml



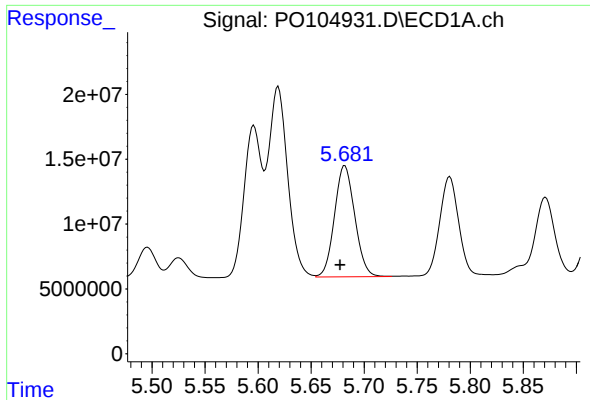
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 186033699
Conc: 446.88 ng/ml



#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: -0.004 min
Response: 69115099
Conc: 444.83 ng/ml



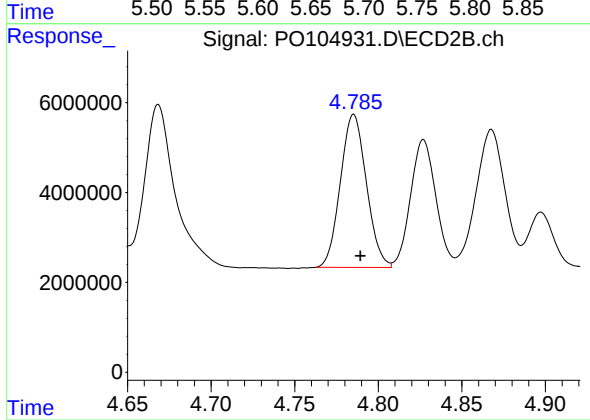
#5 AR-1016-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 113972681
Conc: 446.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162253BS

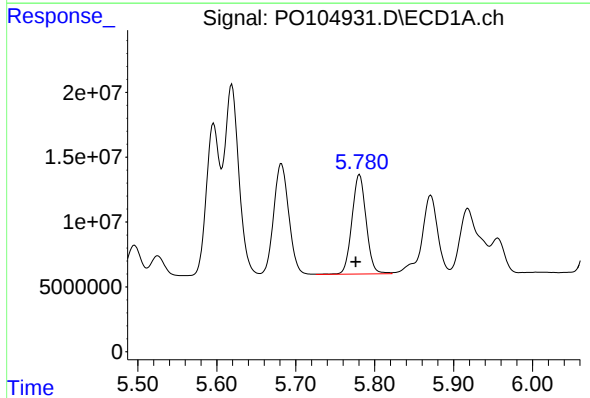
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



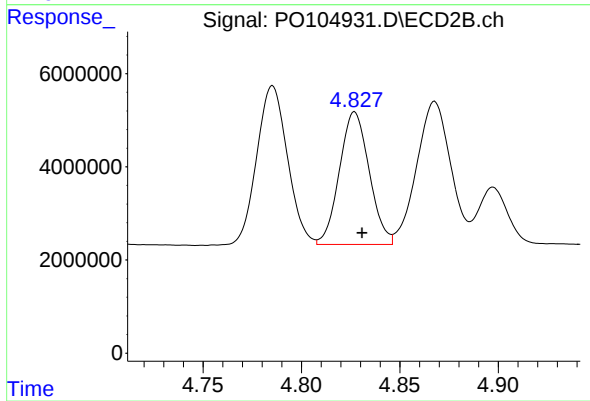
#5 AR-1016-3

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 36908573
Conc: 447.13 ng/ml



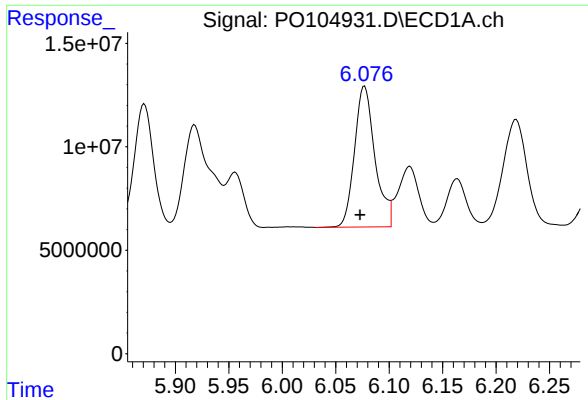
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.005 min
Response: 95875816
Conc: 447.34 ng/ml



#6 AR-1016-4

R.T.: 4.827 min
Delta R.T.: -0.004 min
Response: 30027539
Conc: 461.93 ng/ml



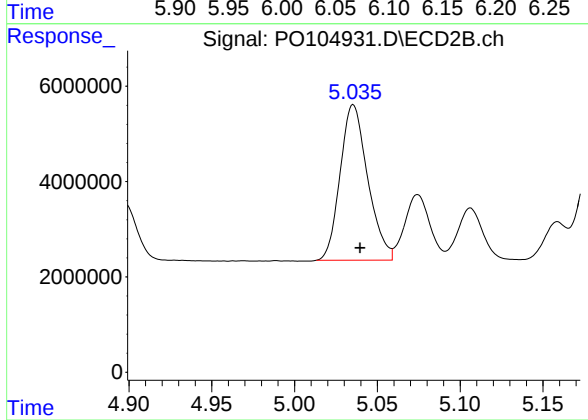
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: 0.004 min
Response: 90589307
Conc: 433.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162253BS

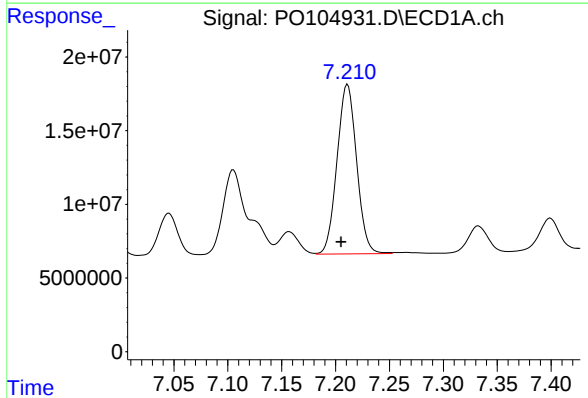
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



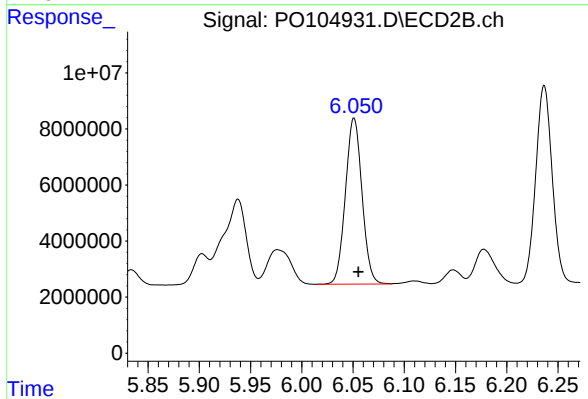
#7 AR-1016-5

R.T.: 5.035 min
Delta R.T.: -0.004 min
Response: 37847758
Conc: 428.20 ng/ml



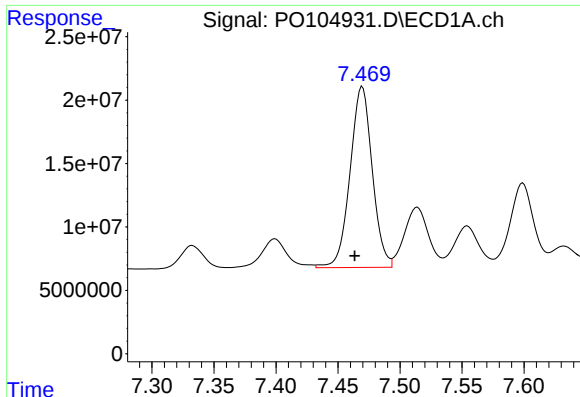
#31 AR-1260-1

R.T.: 7.211 min
Delta R.T.: 0.006 min
Response: 145271517
Conc: 402.41 ng/ml



#31 AR-1260-1

R.T.: 6.051 min
Delta R.T.: -0.004 min
Response: 66715446
Conc: 416.64 ng/ml



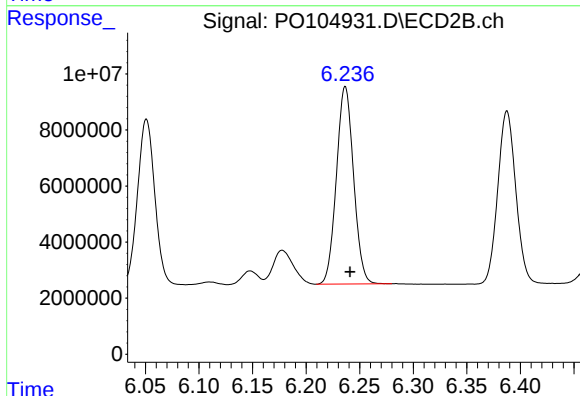
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: 0.006 min
Response: 177860699
Conc: 421.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162253BS

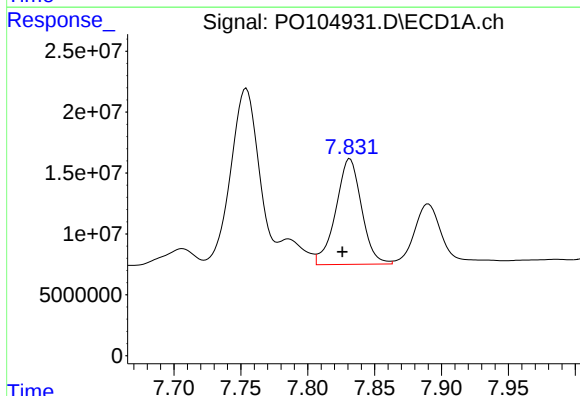
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



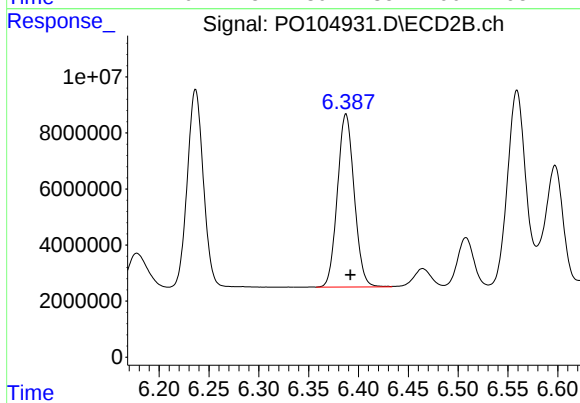
#32 AR-1260-2

R.T.: 6.237 min
Delta R.T.: -0.004 min
Response: 78535246
Conc: 408.80 ng/ml



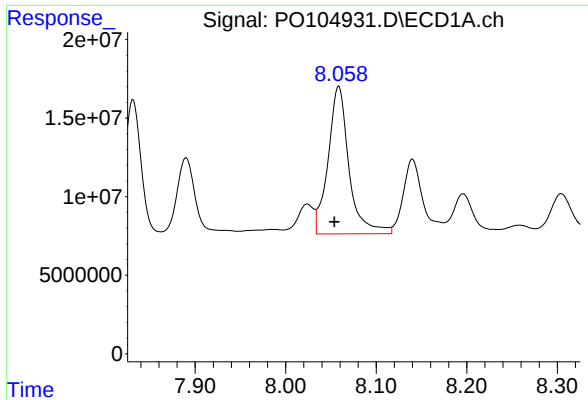
#33 AR-1260-3

R.T.: 7.831 min
Delta R.T.: 0.005 min
Response: 116055571
Conc: 392.82 ng/ml m



#33 AR-1260-3

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 72476120
Conc: 407.49 ng/ml



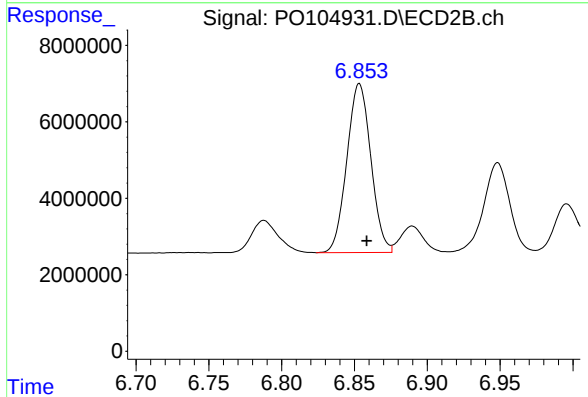
#34 AR-1260-4

R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 150706735
Conc: 425.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162253BS

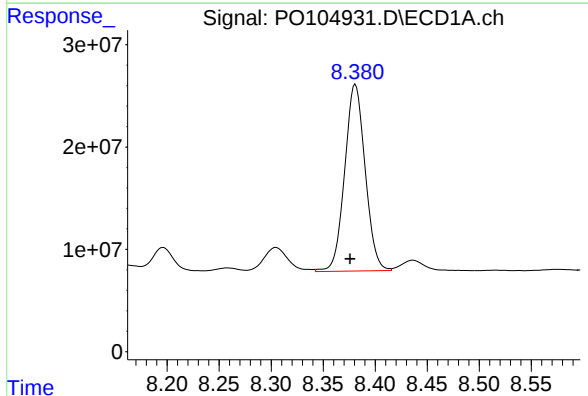
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/25/2024
Supervised By :Ankita Jodhani 07/25/2024



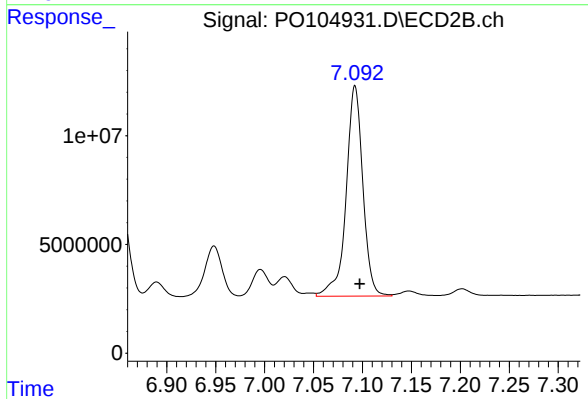
#34 AR-1260-4

R.T.: 6.853 min
Delta R.T.: -0.005 min
Response: 50726557
Conc: 378.65 ng/ml



#35 AR-1260-5

R.T.: 8.380 min
Delta R.T.: 0.004 min
Response: 249929380
Conc: 383.47 ng/ml m



#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: -0.005 min
Response: 115364952
Conc: 376.94 ng/ml