

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092923\
 Data File : P0098422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2023 21:53
 Operator : YP/AJ
 Sample : 04672-01MSD
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-208MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/02/2023
 Supervised By :Ankita Jodhani 10/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 00:54:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 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...	4.483	3.637	41788097	16246278	21.763	20.859
2) SA Decachlor...	10.298	8.648	22233400	10413248	18.316	19.436
Target Compounds						
3) L1 AR-1016-1	5.658	4.721	28597705	13312660	529.158	557.756
4) L1 AR-1016-2	5.681	4.740	42598720	18222534	524.693	535.159
5) L1 AR-1016-3	5.743	4.916	26018109	9955744	520.020	553.447
6) L1 AR-1016-4	5.841	4.958	23145622	8350566	591.935m	557.027
7) L1 AR-1016-5	6.136	5.171	21292100	10287504	517.792m	529.727
31) L7 AR-1260-1	7.268	6.206	36618173	20253445	503.585	552.007
32) L7 AR-1260-2	7.526	6.395	46699167	21005809	567.145	500.609
33) L7 AR-1260-3	7.886	6.548	27534003	19825701	445.084	495.431
34) L7 AR-1260-4	8.114	7.021	34548826	14446261	512.498	448.598
35) L7 AR-1260-5	8.440	7.264	58736092	31515621	452.095	449.835

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092923\
Data File : PO098422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2023 21:53
Operator : YP/AJ
Sample : 04672-01MSD
Misc :
ALS Vial : 24 Sample Multiplier: 1

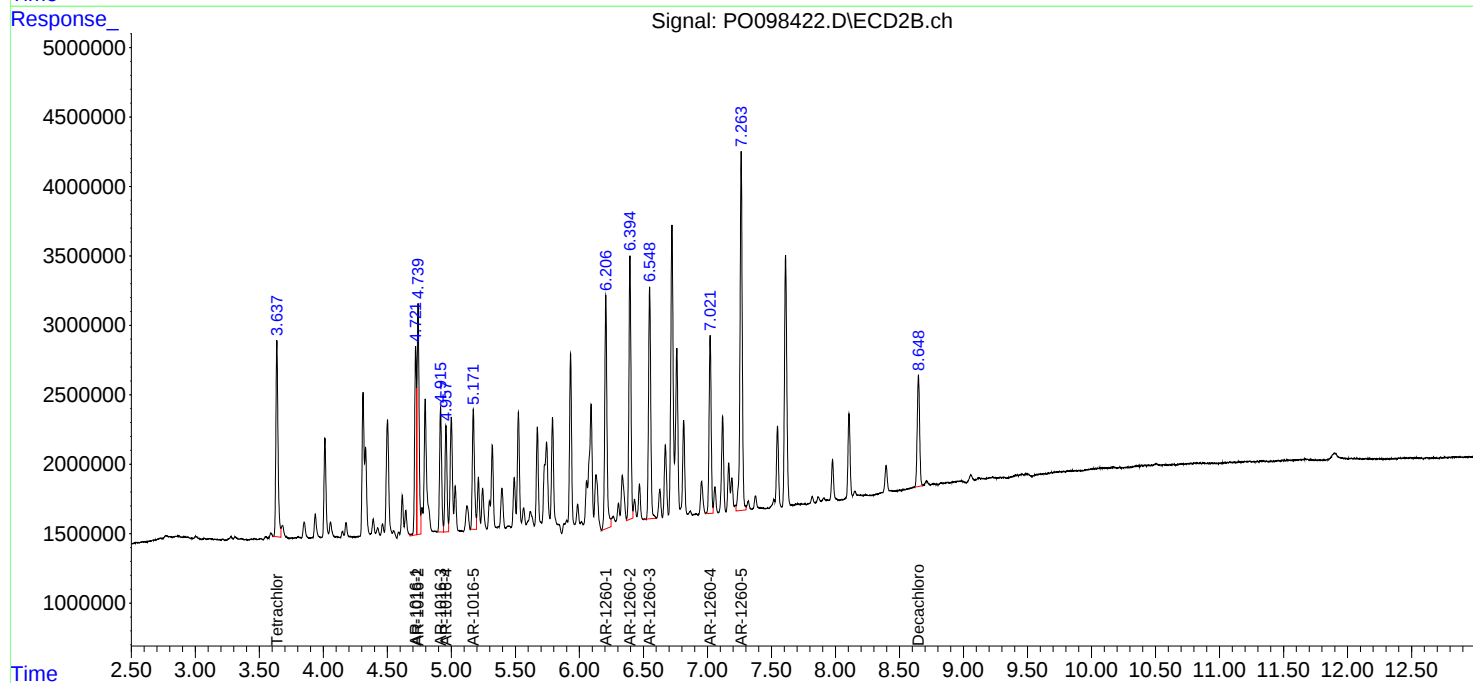
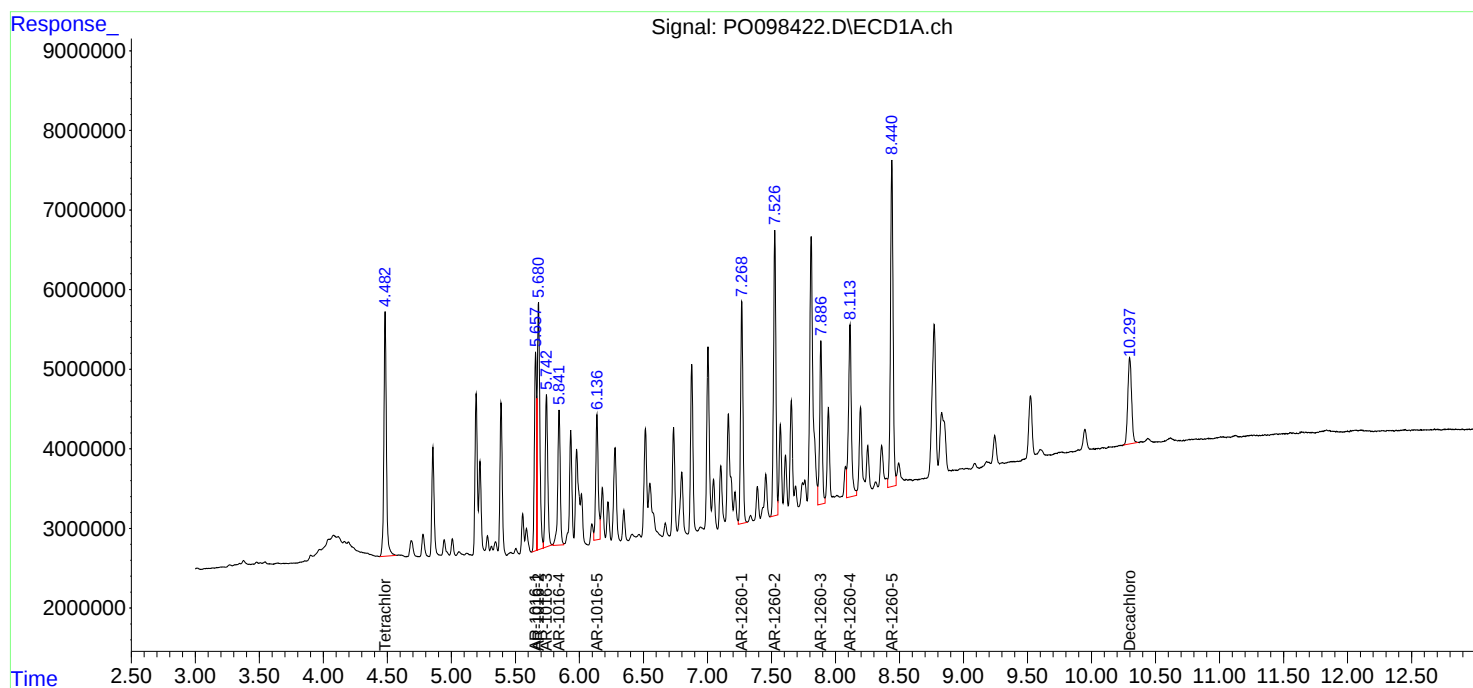
Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

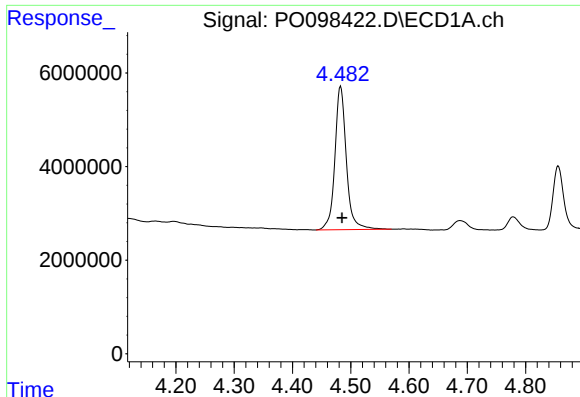
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 00:54:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 28 01:18:56 2023
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





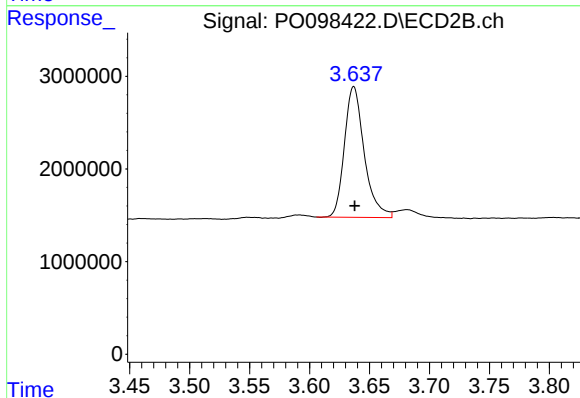
#1 Tetrachloro-m-xylene

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 41788097
Conc: 21.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

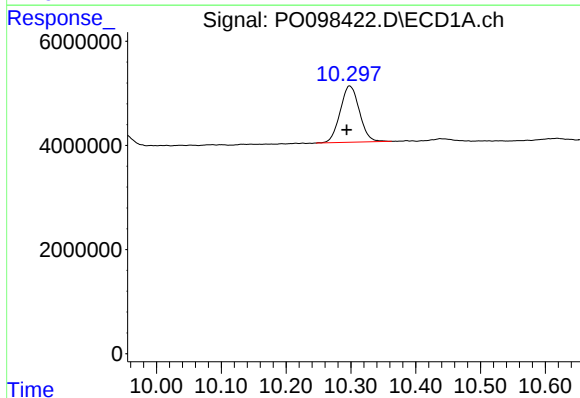
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023



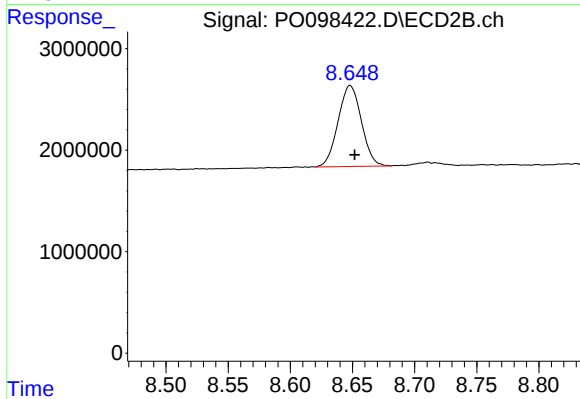
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: 0.000 min
Response: 16246278
Conc: 20.86 ng/ml



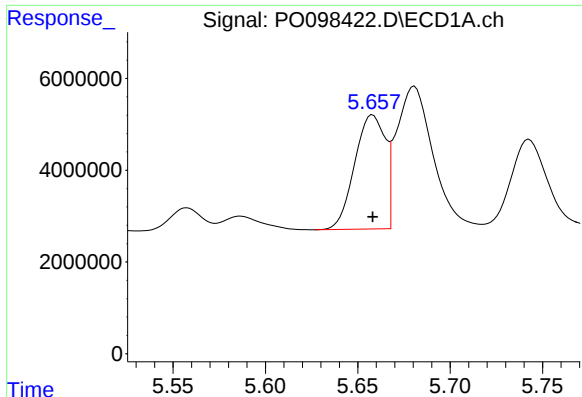
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.005 min
Response: 22233400
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 10413248
Conc: 19.44 ng/ml



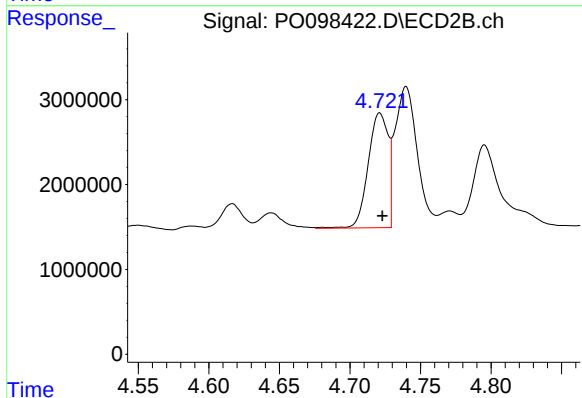
#3 AR-1016-1

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 28597705
Conc: 529.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

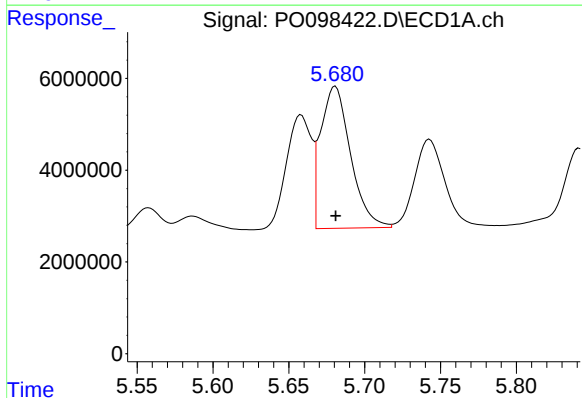
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023



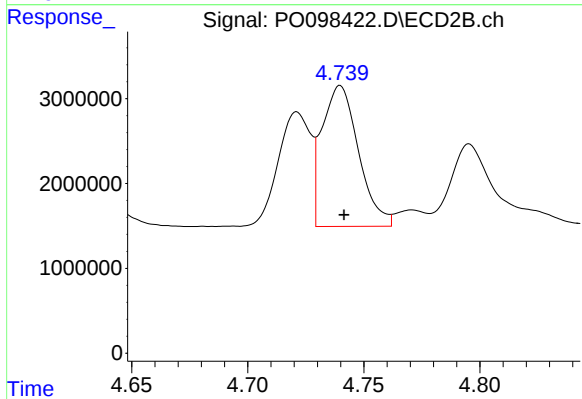
#3 AR-1016-1

R.T.: 4.721 min
Delta R.T.: -0.002 min
Response: 13312660
Conc: 557.76 ng/ml



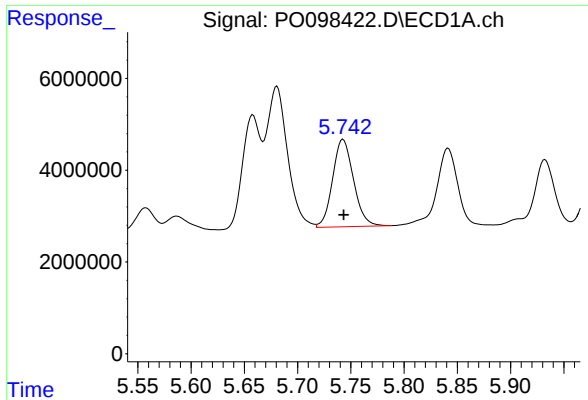
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 42598720
Conc: 524.69 ng/ml



#4 AR-1016-2

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 18222534
Conc: 535.16 ng/ml



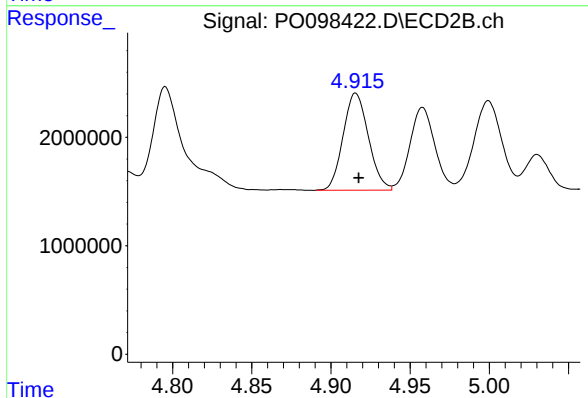
#5 AR-1016-3

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 26018109
Conc: 520.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

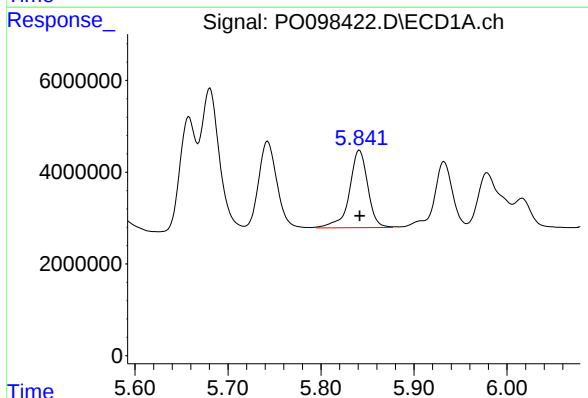
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023



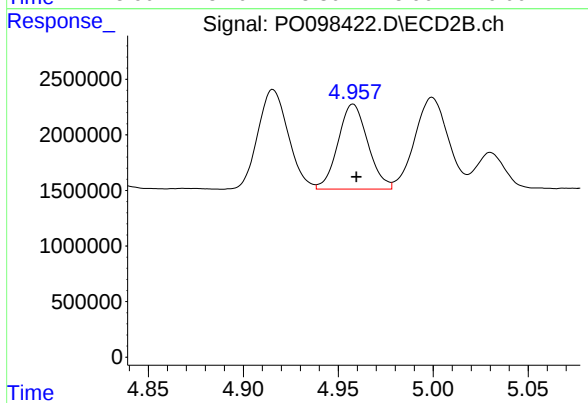
#5 AR-1016-3

R.T.: 4.916 min
Delta R.T.: -0.002 min
Response: 9955744
Conc: 553.45 ng/ml



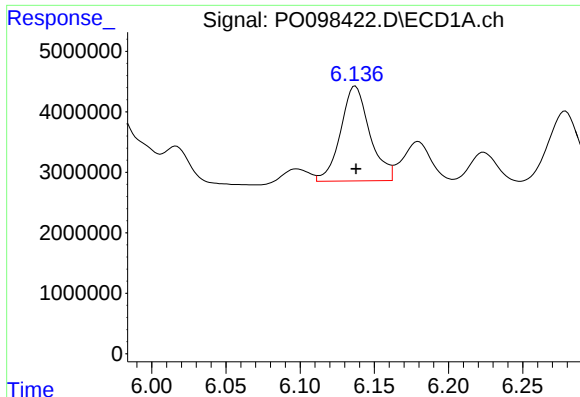
#6 AR-1016-4

R.T.: 5.841 min
Delta R.T.: 0.000 min
Response: 23145622
Conc: 591.93 ng/ml m



#6 AR-1016-4

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 8350566
Conc: 557.03 ng/ml



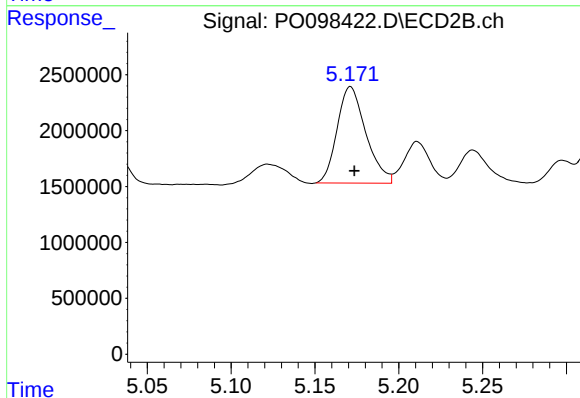
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 21292100
Conc: 517.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

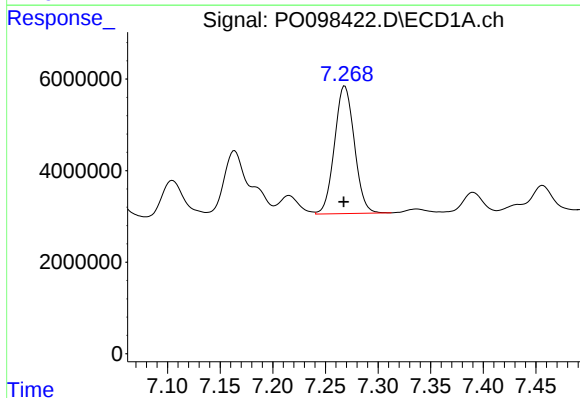
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023



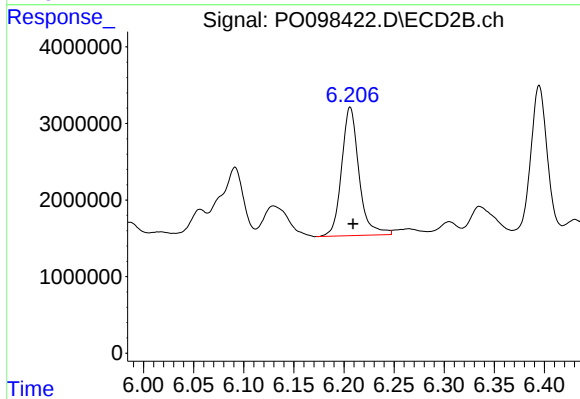
#7 AR-1016-5

R.T.: 5.171 min
Delta R.T.: -0.002 min
Response: 10287504
Conc: 529.73 ng/ml



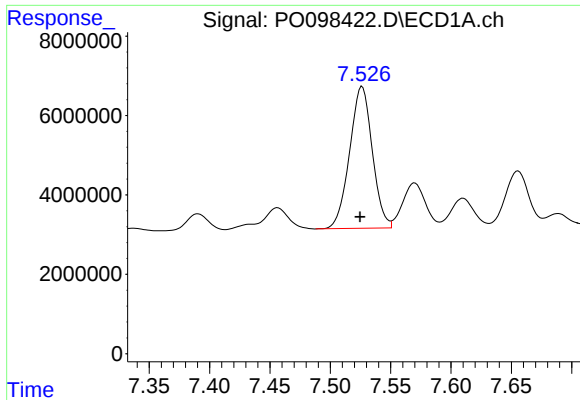
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: 0.001 min
Response: 36618173
Conc: 503.59 ng/ml



#31 AR-1260-1

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 20253445
Conc: 552.01 ng/ml



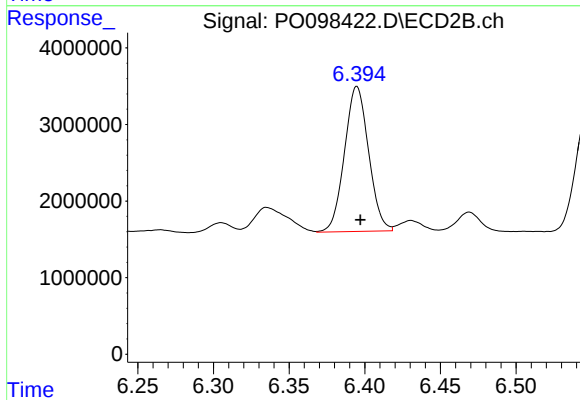
#32 AR-1260-2

R.T.: 7.526 min
Delta R.T.: 0.002 min
Response: 46699167
Conc: 567.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

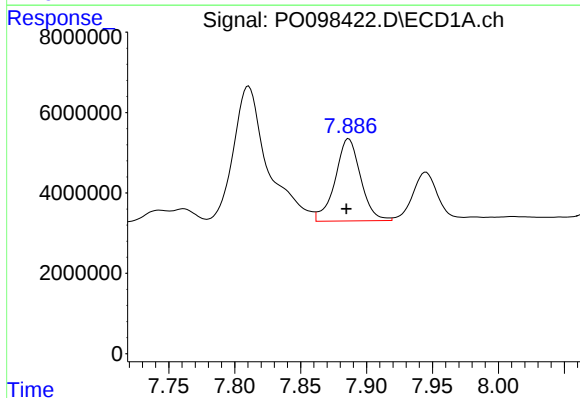
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023



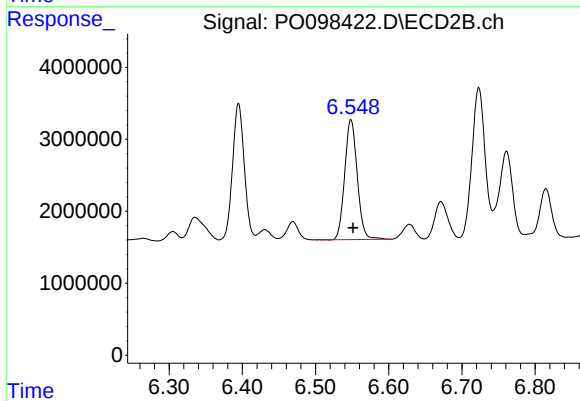
#32 AR-1260-2

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 21005809
Conc: 500.61 ng/ml



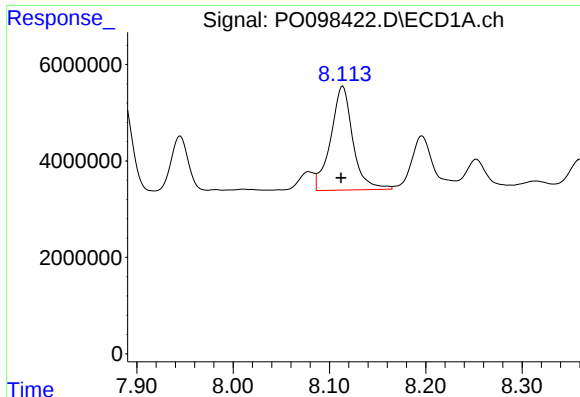
#33 AR-1260-3

R.T.: 7.886 min
Delta R.T.: 0.002 min
Response: 27534003
Conc: 445.08 ng/ml



#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 19825701
Conc: 495.43 ng/ml



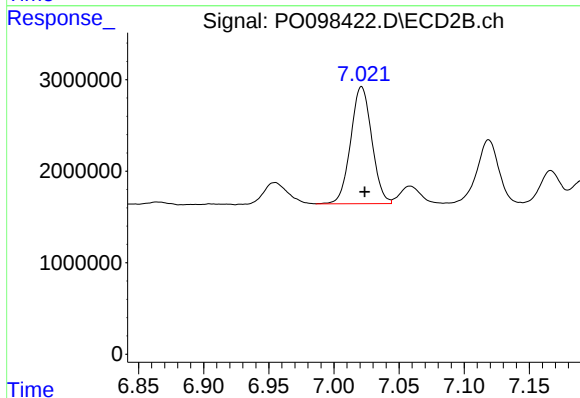
#34 AR-1260-4

R.T.: 8.114 min
Delta R.T.: 0.002 min
Response: 34548826
Conc: 512.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-208MSD

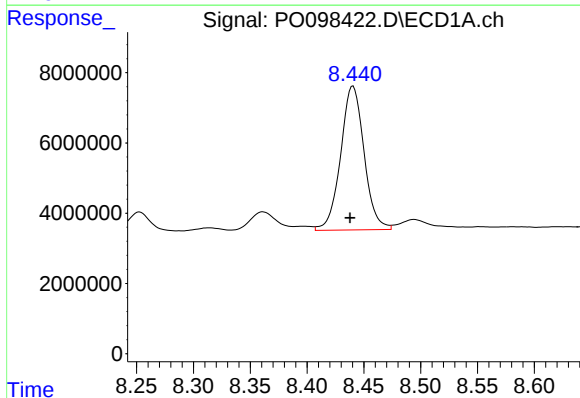
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/02/2023
Supervised By :Ankita Jodhani 10/02/2023



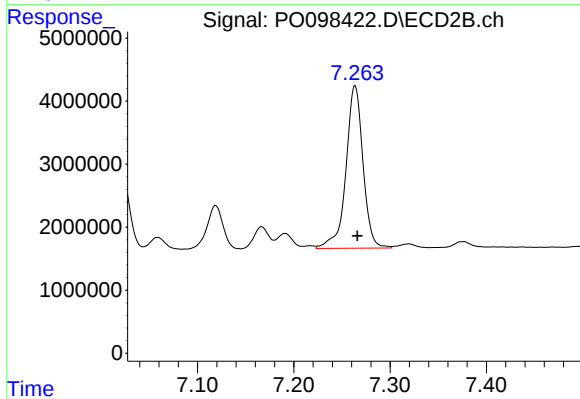
#34 AR-1260-4

R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 14446261
Conc: 448.60 ng/ml



#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: 0.003 min
Response: 58736092
Conc: 452.09 ng/ml



#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: -0.003 min
Response: 31515621
Conc: 449.84 ng/ml