

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050224\
 Data File : PR066498.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2024 10:37
 Operator : AJ\MA
 Sample : P2326-01MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OK-02-043024MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/03/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 12:19:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 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...	3.654	2.896	91528019	82933873	17.462	18.555
2)	SA Decachlor...	9.538	8.127	40438418	65802830	17.268	14.020
Target Compounds							
3)	L1 AR-1016-1	4.873	4.006	62716904	65644789	438.770m	434.543
4)	L1 AR-1016-2	4.895	4.024	96230462	83333337	440.030m	388.378
5)	L1 AR-1016-3	4.959	4.201	61659353	49684309	424.578m	423.735
6)	L1 AR-1016-4	5.061	4.252	48890691	40986129	425.495m	424.847
7)	L1 AR-1016-5	5.375	4.467	45906669	50304141	403.119m	406.876
31)	L7 AR-1260-1	6.584	5.554	82280541	92895760	395.945	366.535
32)	L7 AR-1260-2	6.867	5.758	98241098	114.0E6	442.854	374.241
33)	L7 AR-1260-3	7.255	5.915	59508716	104.8E6	354.848	359.801
34)	L7 AR-1260-4	7.496	6.419	71988825	75826813	404.025	303.664
35)	L7 AR-1260-5	7.834	6.684	124.6E6	172.9E6	426.493	308.019 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050224\
Data File : PR066498.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2024 10:37
Operator : AJ\MA
Sample : P2326-01MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

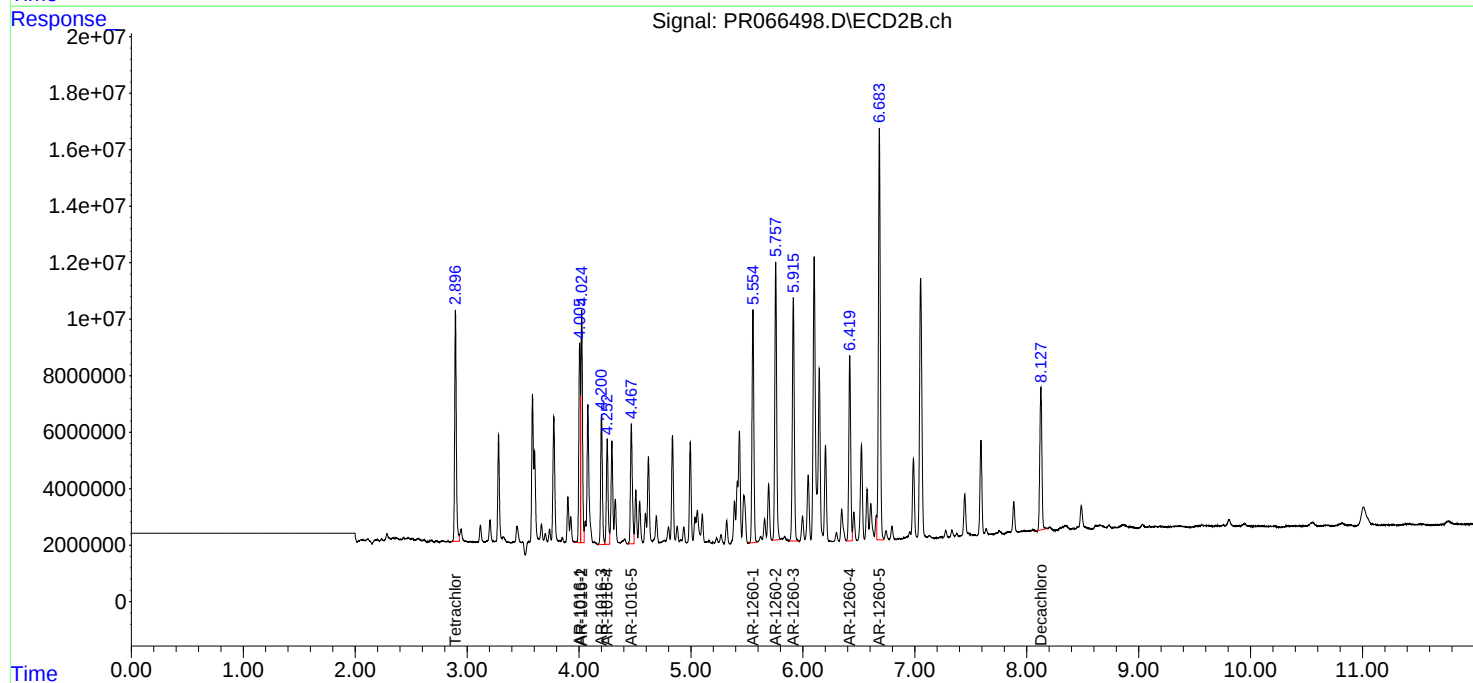
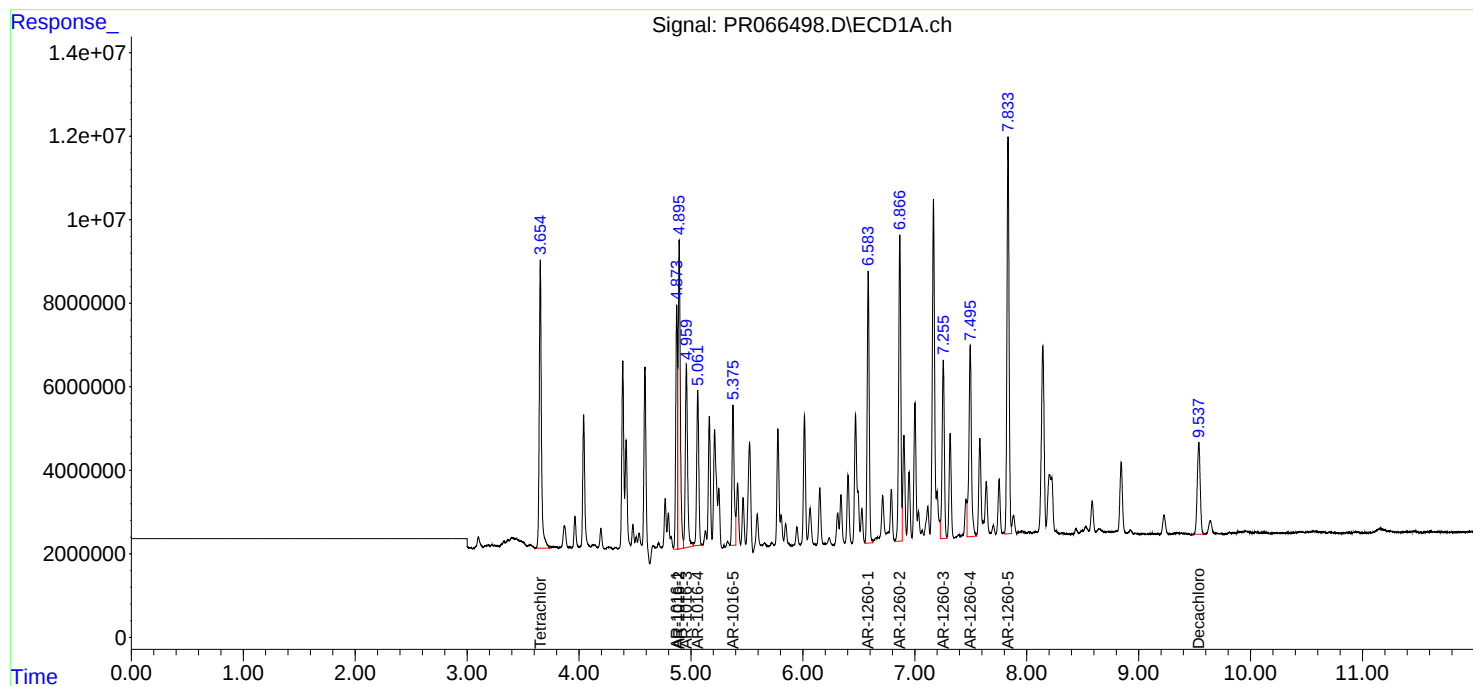
Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

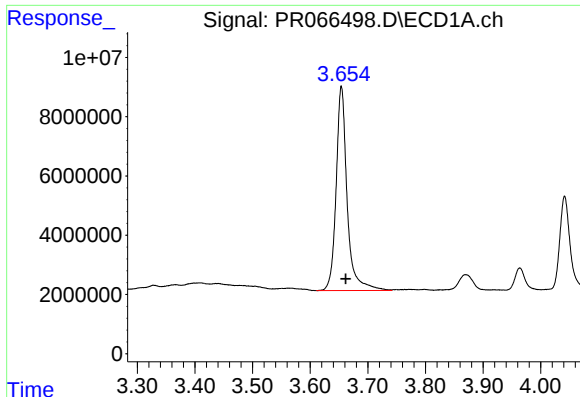
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 12:19:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 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





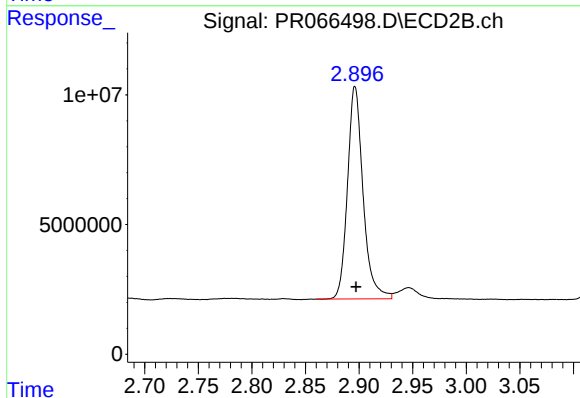
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: -0.008 min
Response: 91528019
Conc: 17.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

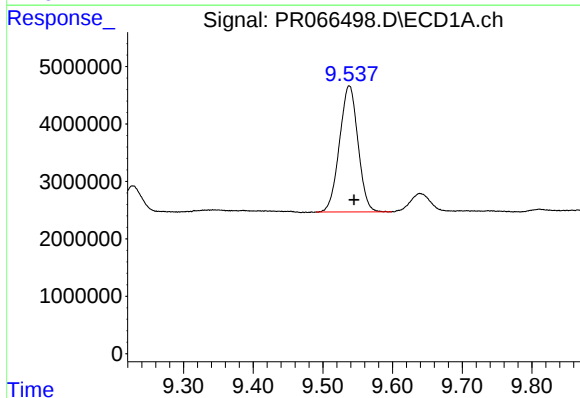
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024



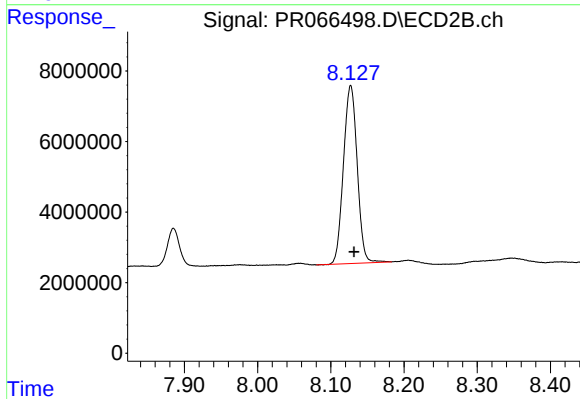
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 82933873
Conc: 18.55 ng/ml



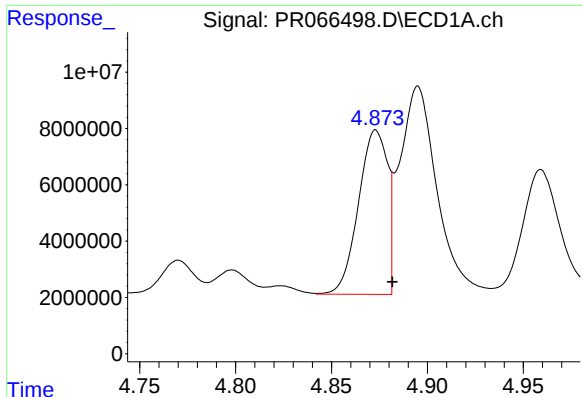
#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: -0.007 min
Response: 40438418
Conc: 17.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: -0.004 min
Response: 65802830
Conc: 14.02 ng/ml



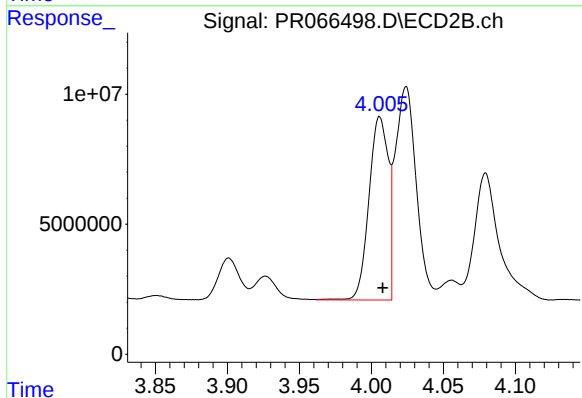
#3 AR-1016-1

R.T.: 4.873 min
Delta R.T.: -0.009 min
Response: 62716904
Conc: 438.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

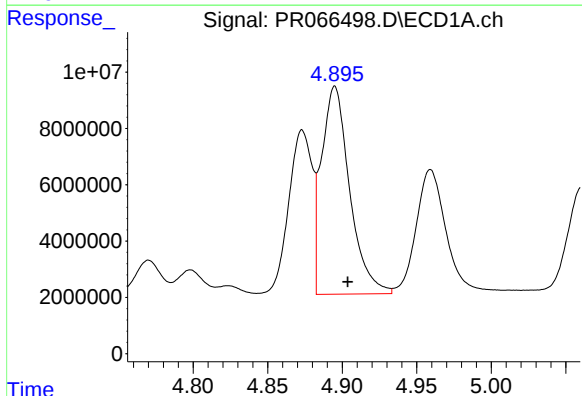
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024



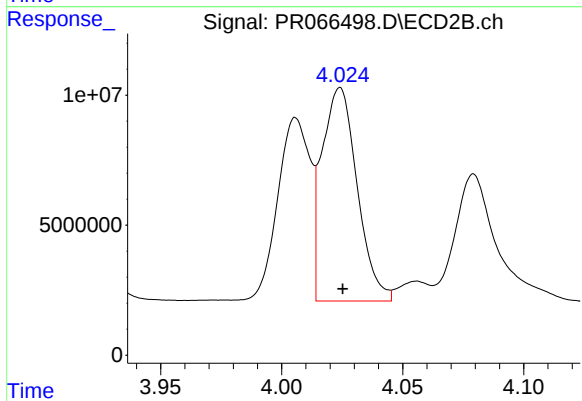
#3 AR-1016-1

R.T.: 4.006 min
Delta R.T.: -0.002 min
Response: 65644789
Conc: 434.54 ng/ml



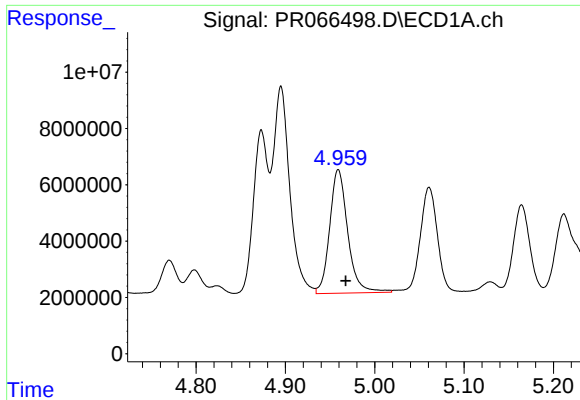
#4 AR-1016-2

R.T.: 4.895 min
Delta R.T.: -0.009 min
Response: 96230462
Conc: 440.03 ng/ml m



#4 AR-1016-2

R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 83333337
Conc: 388.38 ng/ml



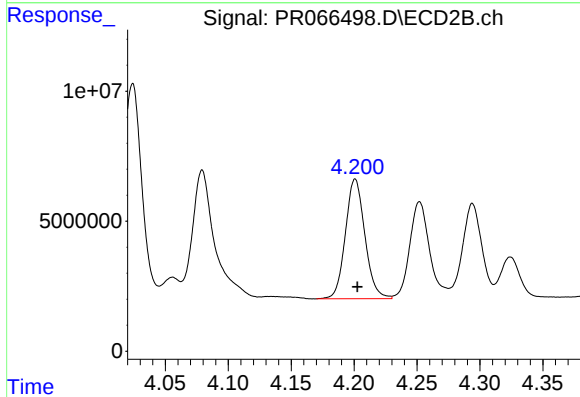
#5 AR-1016-3

R.T.: 4.959 min
Delta R.T.: -0.009 min
Response: 61659353
Conc: 424.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

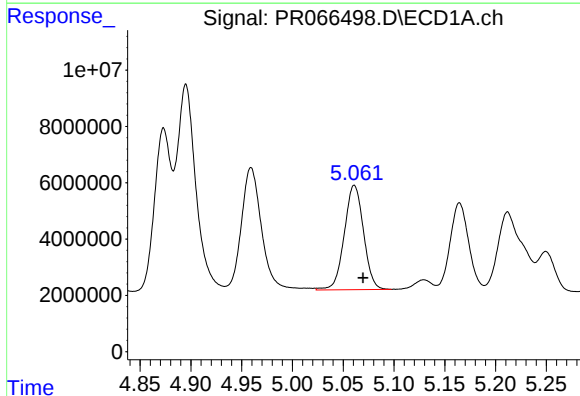
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024



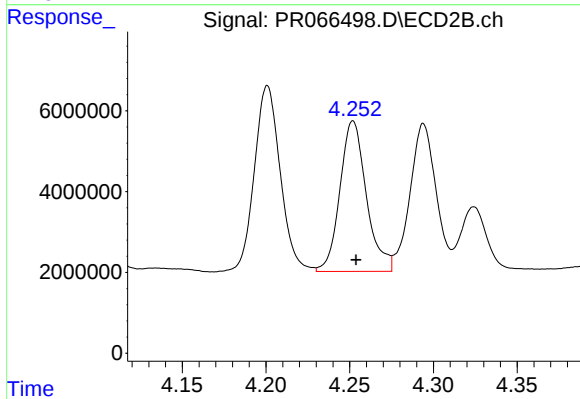
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.002 min
Response: 49684309
Conc: 423.73 ng/ml



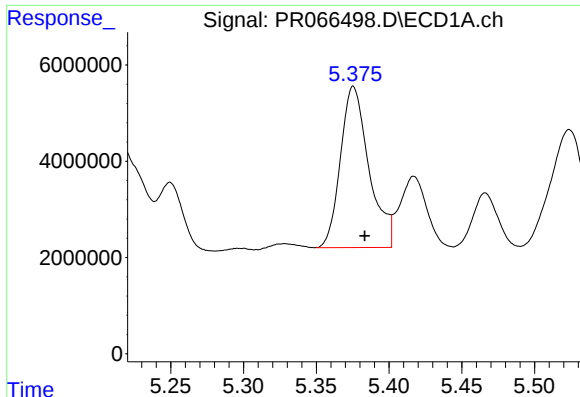
#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: -0.009 min
Response: 48890691
Conc: 425.49 ng/ml m



#6 AR-1016-4

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 40986129
Conc: 424.85 ng/ml



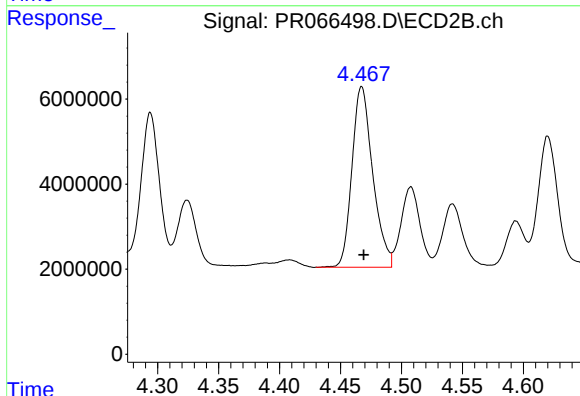
#7 AR-1016-5

R.T.: 5.375 min
Delta R.T.: -0.008 min
Response: 45906669
Conc: 403.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

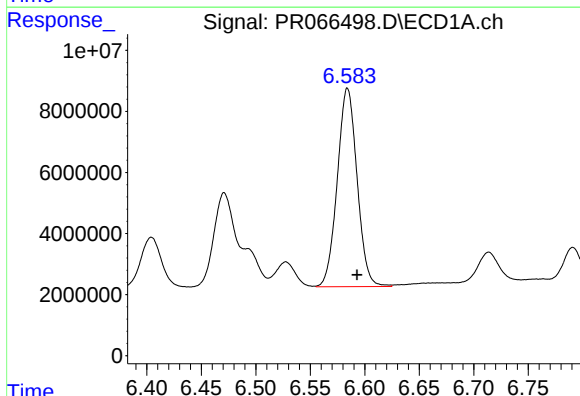
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024



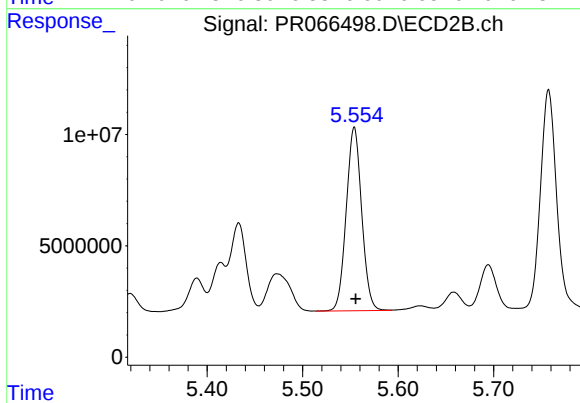
#7 AR-1016-5

R.T.: 4.467 min
Delta R.T.: -0.002 min
Response: 50304141
Conc: 406.88 ng/ml



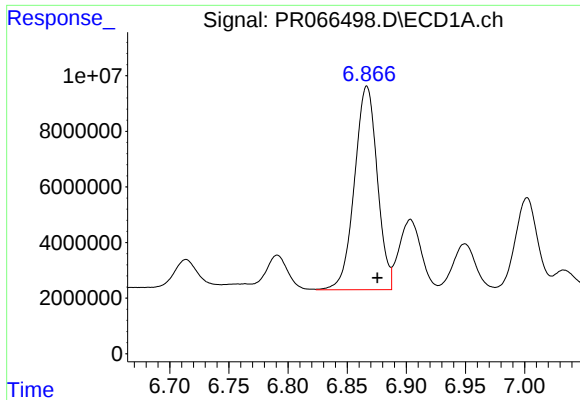
#31 AR-1260-1

R.T.: 6.584 min
Delta R.T.: -0.009 min
Response: 82280541
Conc: 395.94 ng/ml



#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.001 min
Response: 92895760
Conc: 366.53 ng/ml



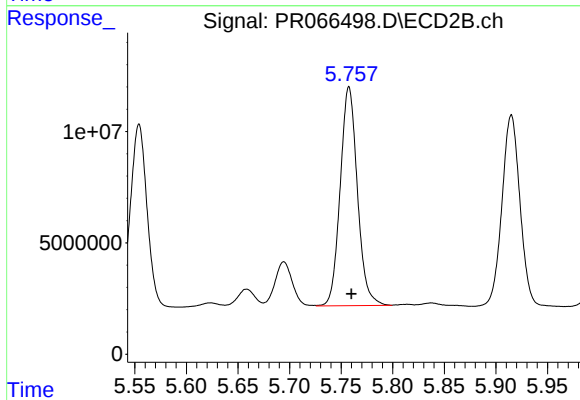
#32 AR-1260-2

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 98241098
Conc: 442.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

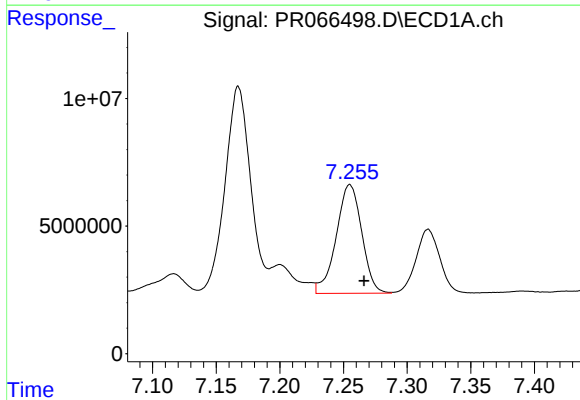
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024



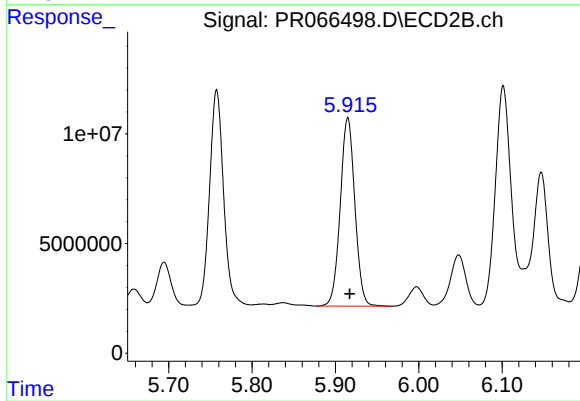
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 113975509
Conc: 374.24 ng/ml



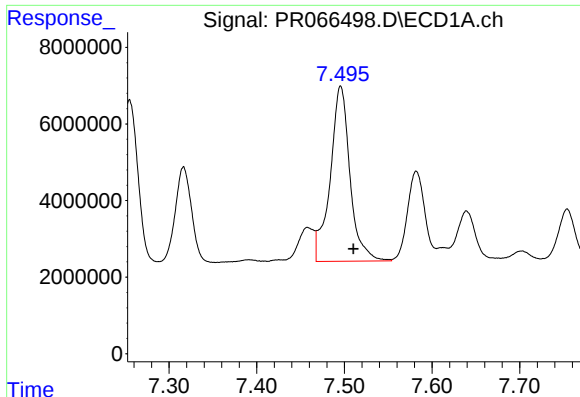
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.011 min
Response: 59508716
Conc: 354.85 ng/ml



#33 AR-1260-3

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 104750413
Conc: 359.80 ng/ml



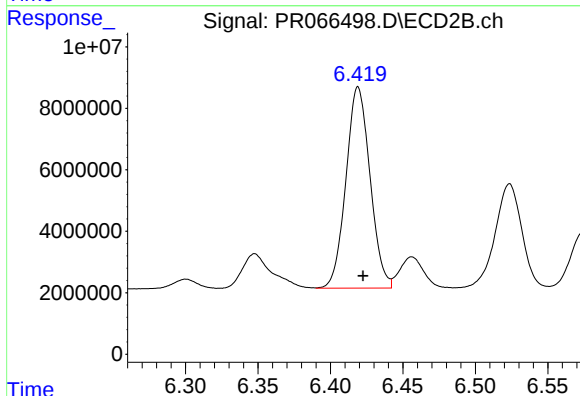
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.015 min
Response: 71988825
Conc: 404.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
OK-02-043024MSD

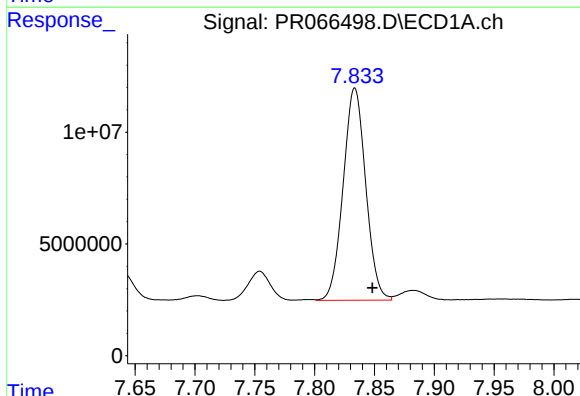
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/03/2024
Supervised By :Ankita Jodhani 05/06/2024



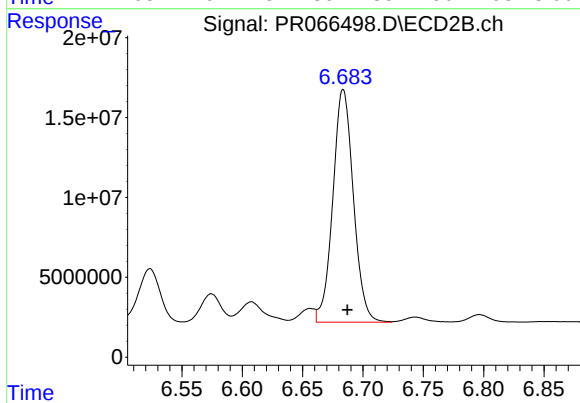
#34 AR-1260-4

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 75826813
Conc: 303.66 ng/ml



#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: -0.015 min
Response: 124554127
Conc: 426.49 ng/ml



#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 172940373
Conc: 308.02 ng/ml