

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012225\
 Data File : P0109033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jan 2025 19:14
 Operator : YP/AJ
 Sample : PB166180BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB166180BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/23/2025
 Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 03:14:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 22 03:46:11 2025
 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...	3.700	3.696	140.2E6	102.4E6	18.550	19.106m
2) SA Decachlor...	8.759	8.710	136.1E6	71162989	19.640	20.694
Target Compounds						
3) L1 AR-1016-1	4.795	4.781	114.3E6	73738659	453.201	455.408m
4) L1 AR-1016-2	4.815	4.801	156.9E6	113.8E6	455.065	477.726m
5) L1 AR-1016-3	4.871	4.976	110.4E6	61159620	452.215	469.095m
6) L1 AR-1016-4	4.992	5.018	86246585	50790414	451.957	459.565m
7) L1 AR-1016-5	5.250	5.232	91268257	65368868	437.189	455.396m
31) L7 AR-1260-1	6.291	6.265	178.8E6	122.2E6	469.223	484.887
32) L7 AR-1260-2	6.480	6.452	216.3E6	144.6E6	460.637	480.643
33) L7 AR-1260-3	6.848	6.605	151.6E6	135.0E6	387.200	484.922 #
34) L7 AR-1260-4	7.109	7.076	139.4E6	95167305	389.344	421.745m
35) L7 AR-1260-5	7.350	7.316	327.7E6	213.6E6	392.661	426.540

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012225\
Data File : PO109033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jan 2025 19:14
Operator : YP/AJ
Sample : PB166180BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

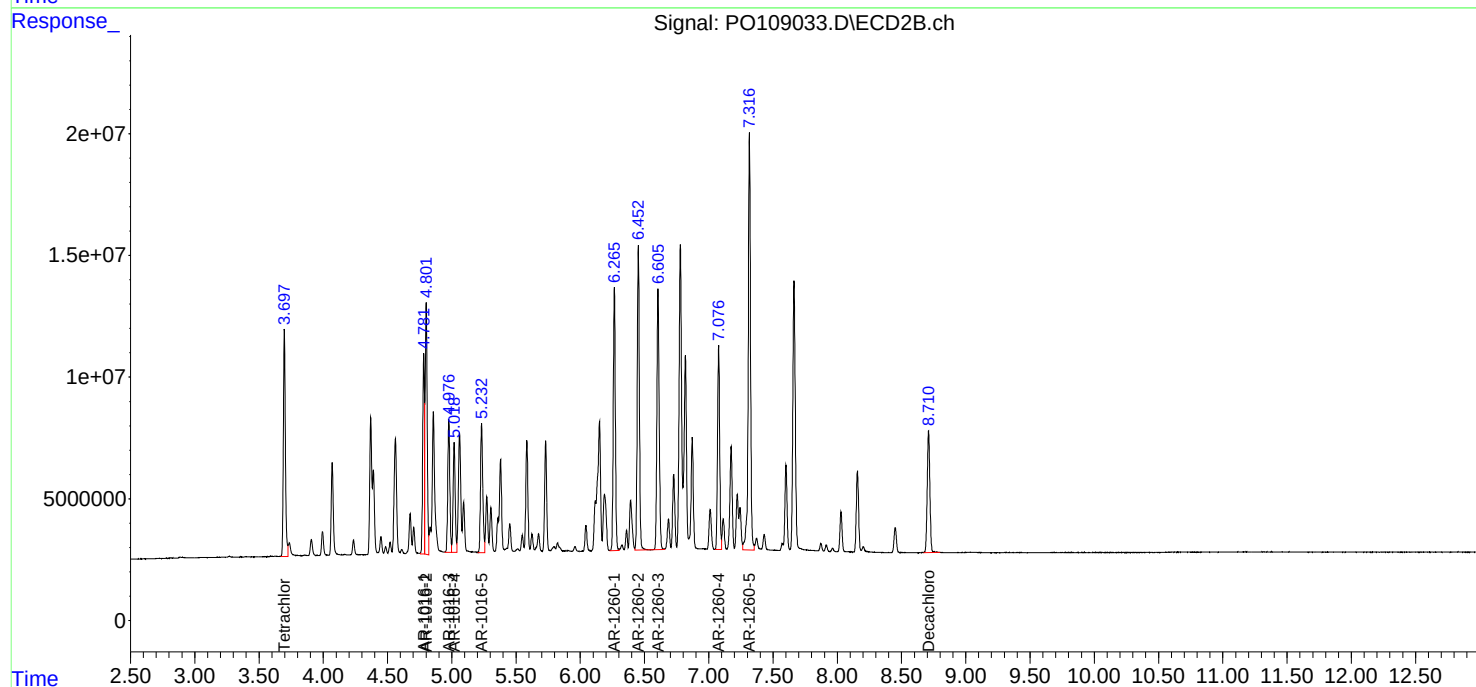
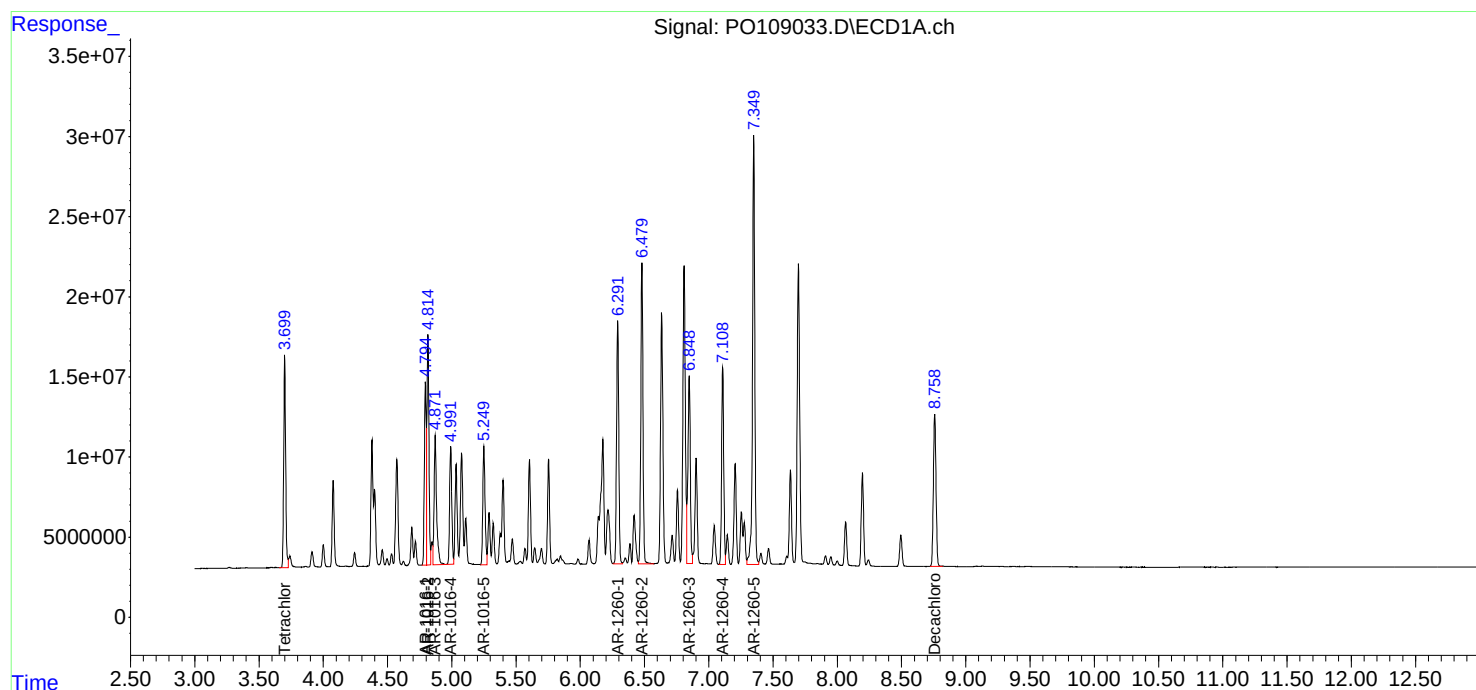
Instrument :
ECD_O
ClientSampleId :
PB166180BS

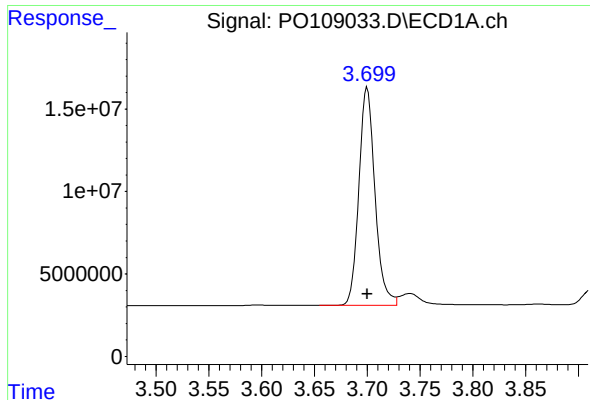
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 03:14:06 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 22 03:46:11 2025
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





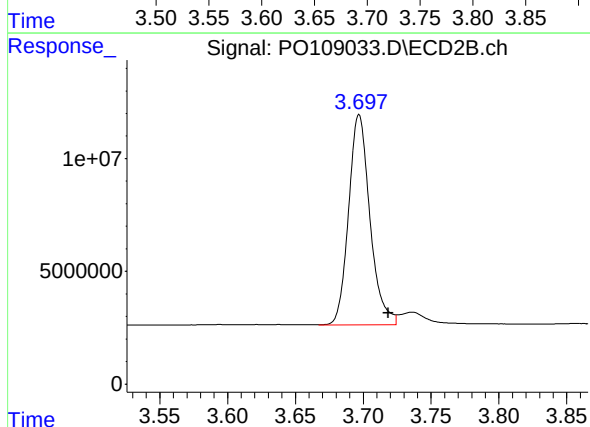
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.000 min
Response: 140168182
Conc: 18.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166180BS

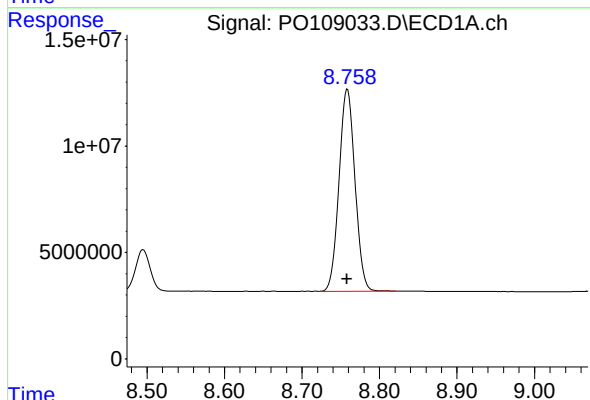
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



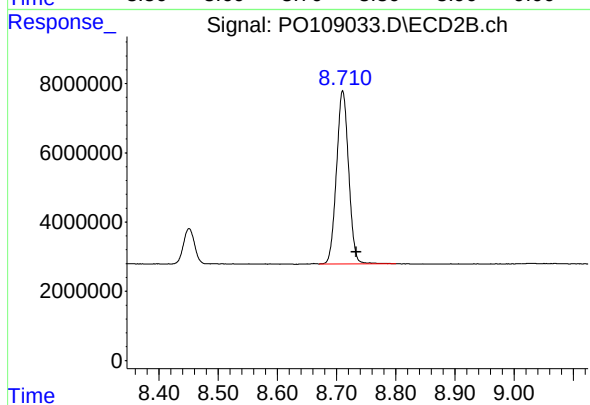
#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: -0.022 min
Response: 102412649
Conc: 19.11 ng/ml



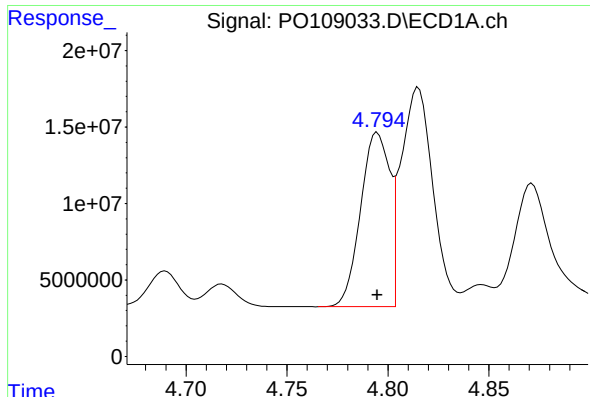
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 136058748
Conc: 19.64 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.710 min
Delta R.T.: -0.023 min
Response: 71162989
Conc: 20.69 ng/ml



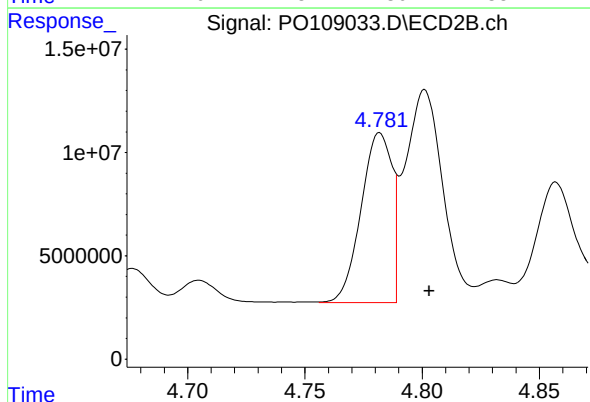
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 114336606
Conc: 453.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166180BS

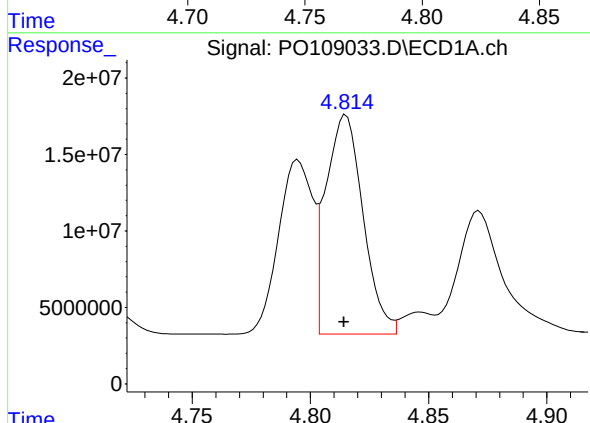
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



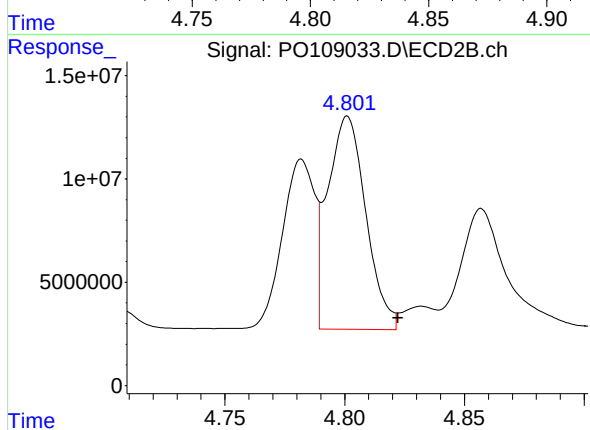
#3 AR-1016-1

R.T.: 4.781 min
Delta R.T.: -0.022 min
Response: 73738659
Conc: 455.41 ng/ml



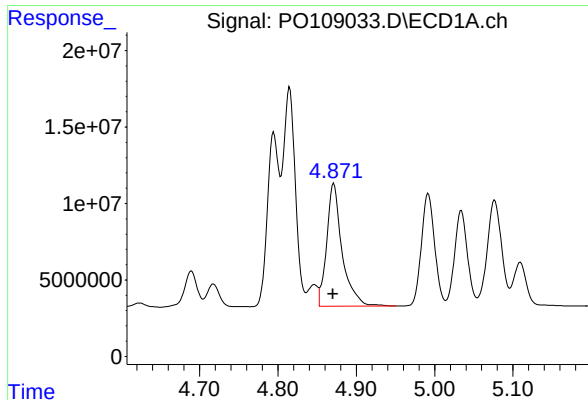
#4 AR-1016-2

R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 156945079
Conc: 455.07 ng/ml



#4 AR-1016-2

R.T.: 4.801 min
Delta R.T.: -0.022 min
Response: 113811664
Conc: 477.73 ng/ml



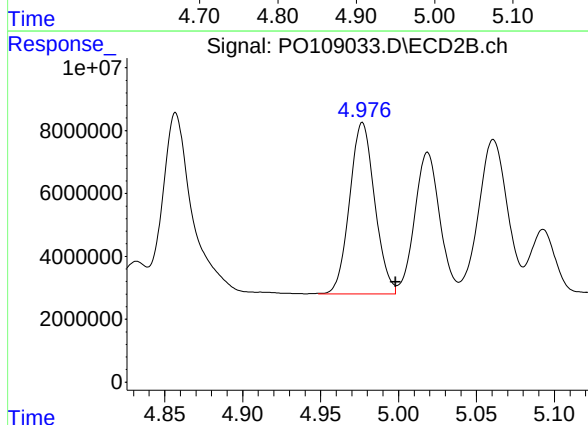
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: 0.001 min
Response: 110393260
Conc: 452.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166180BS

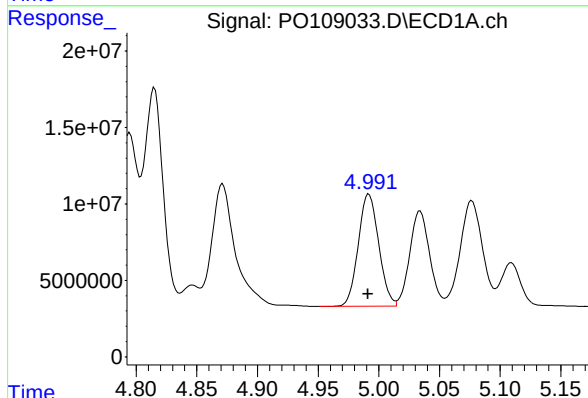
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



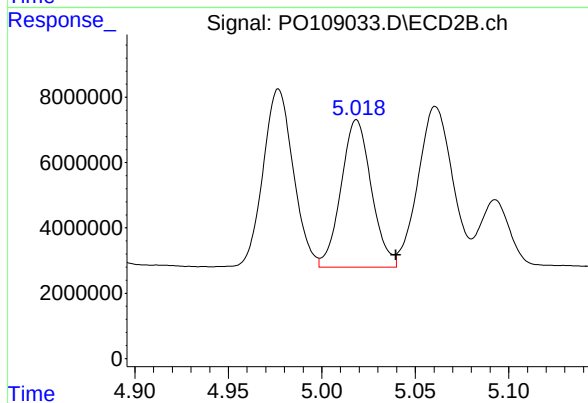
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: -0.022 min
Response: 61159620
Conc: 469.10 ng/ml m



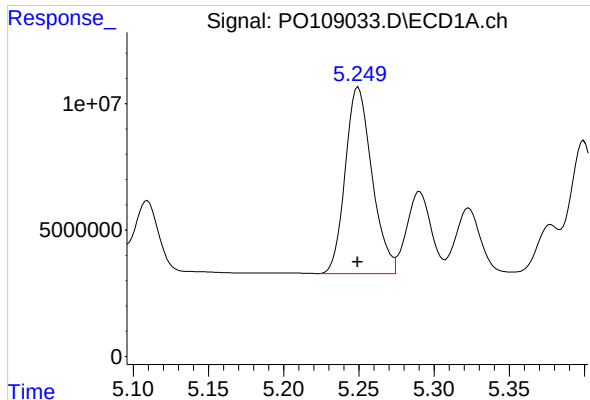
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 86246585
Conc: 451.96 ng/ml



#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: -0.021 min
Response: 50790414
Conc: 459.56 ng/ml m



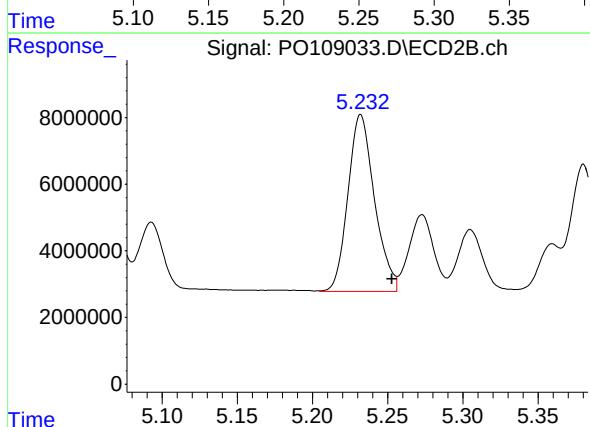
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 91268257
Conc: 437.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166180BS

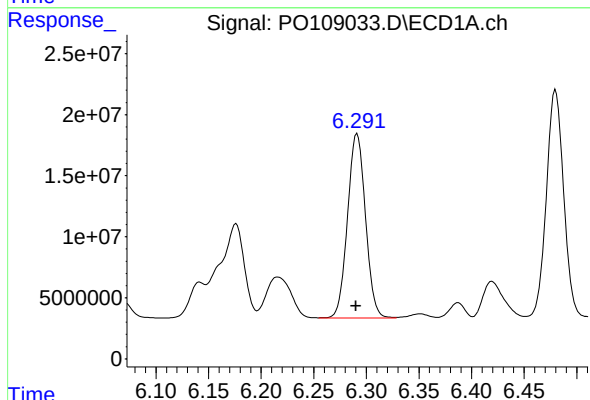
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



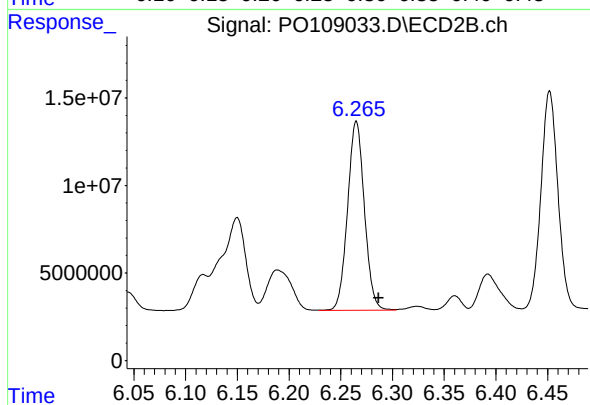
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: -0.021 min
Response: 65368868
Conc: 455.40 ng/ml



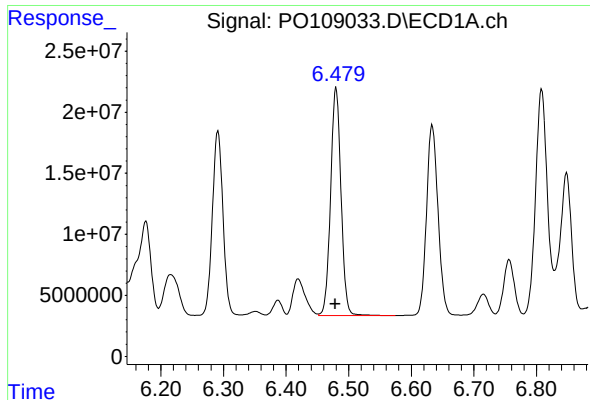
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: 0.001 min
Response: 178846822
Conc: 469.22 ng/ml



#31 AR-1260-1

R.T.: 6.265 min
Delta R.T.: -0.021 min
Response: 122215286
Conc: 484.89 ng/ml



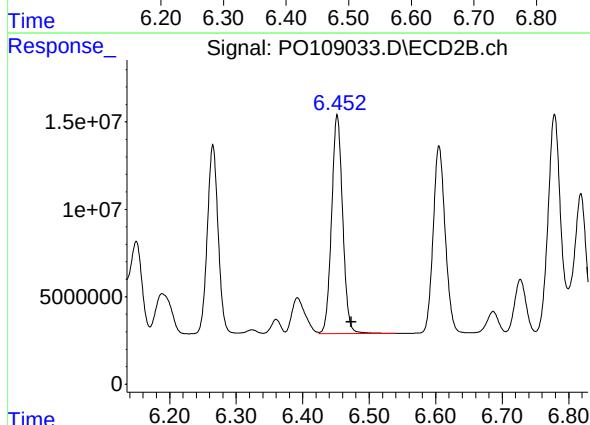
#32 AR-1260-2

R.T.: 6.480 min
Delta R.T.: 0.001 min
Response: 216306079
Conc: 460.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166180BS

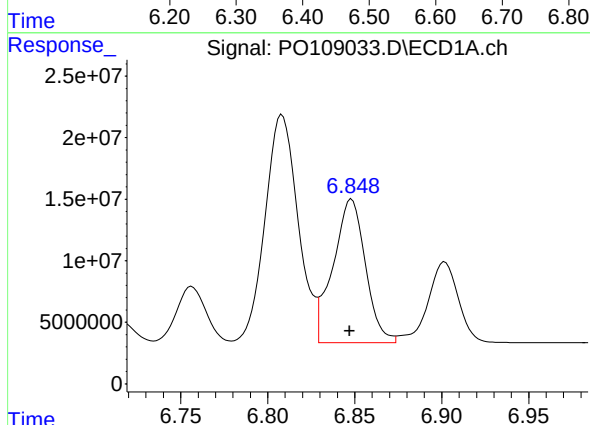
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



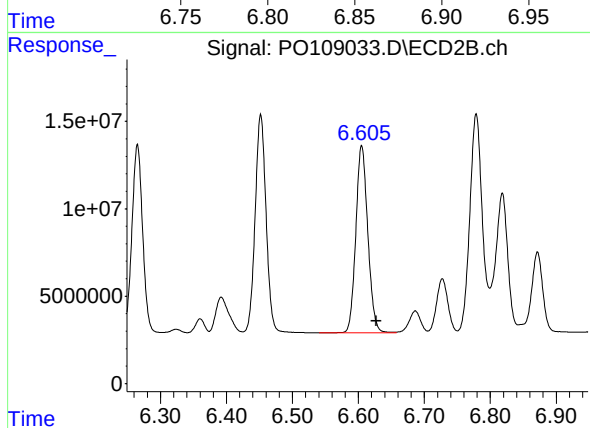
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.021 min
Response: 144579591
Conc: 480.64 ng/ml



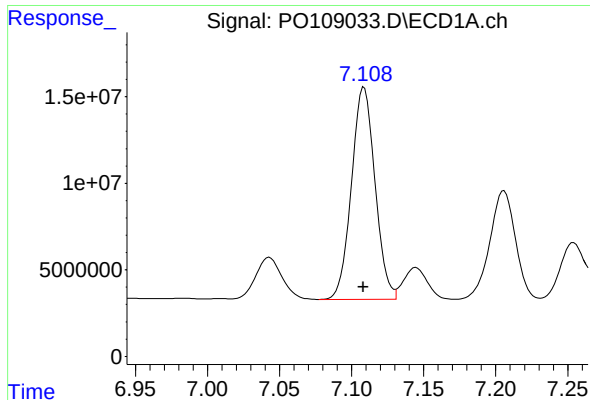
#33 AR-1260-3

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 151612622
Conc: 387.20 ng/ml



#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.022 min
Response: 134995451
Conc: 484.92 ng/ml



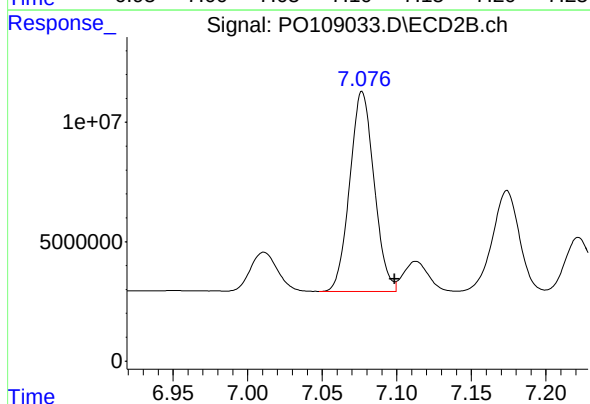
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.000 min
Response: 139368641
Conc: 389.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB166180BS

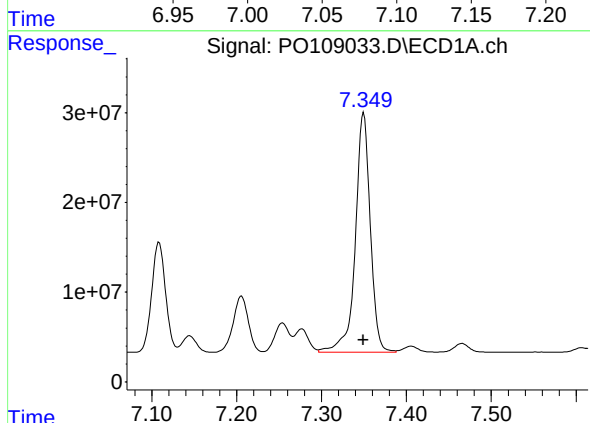
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/23/2025
Supervised By :Sohil Jodhani 01/24/2025



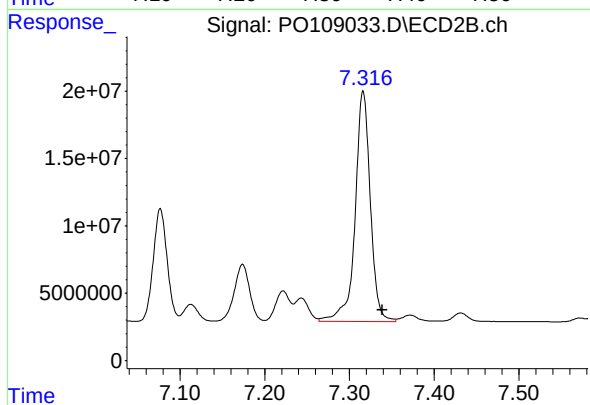
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.022 min
Response: 95167305
Conc: 421.75 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 327713596
Conc: 392.66 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.023 min
Response: 213559947
Conc: 426.54 ng/ml