

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010625\
 Data File : P0108935.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 16:14
 Operator : YP/AJ
 Sample : Q1010-01MSD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-04-010325MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 01/07/2025
 Supervised By :Ankita
 Jodhani
 01/07/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 00:17:11 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 03 04:48:29 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...	3.704	3.701	113.0E6	76000116	12.199	13.707
2) SA Decachlor...	8.769	8.721	107.3E6	52782304	15.119	14.065
Target Compounds						
3) L1 AR-1016-1	4.800	4.786	103.1E6	68424946	320.542	372.710
4) L1 AR-1016-2	4.819	4.806	136.5E6	91082940	308.275	361.401
5) L1 AR-1016-3	4.874	4.982	103.5E6	51666316	328.988m	364.197
6) L1 AR-1016-4	4.996	5.023	77492659	42217955	313.441	355.607
7) L1 AR-1016-5	5.253	5.237	67824505	45896520	258.043	299.346
31) L7 AR-1260-1	6.297	6.271	146.2E6	99506887	311.877	369.077
32) L7 AR-1260-2	6.485	6.458	163.1E6	116.6E6	285.858	359.358 #
33) L7 AR-1260-3	6.854	6.612	116.0E6	110.8E6	241.586	354.871 #
34) L7 AR-1260-4	7.115	7.084	112.5E6	75017611	257.365	300.995
35) L7 AR-1260-5	7.356	7.325	267.8E6	173.5E6	265.971	306.625

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010625\
Data File : PO108935.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 16:14
Operator : YP/AJ
Sample : Q1010-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

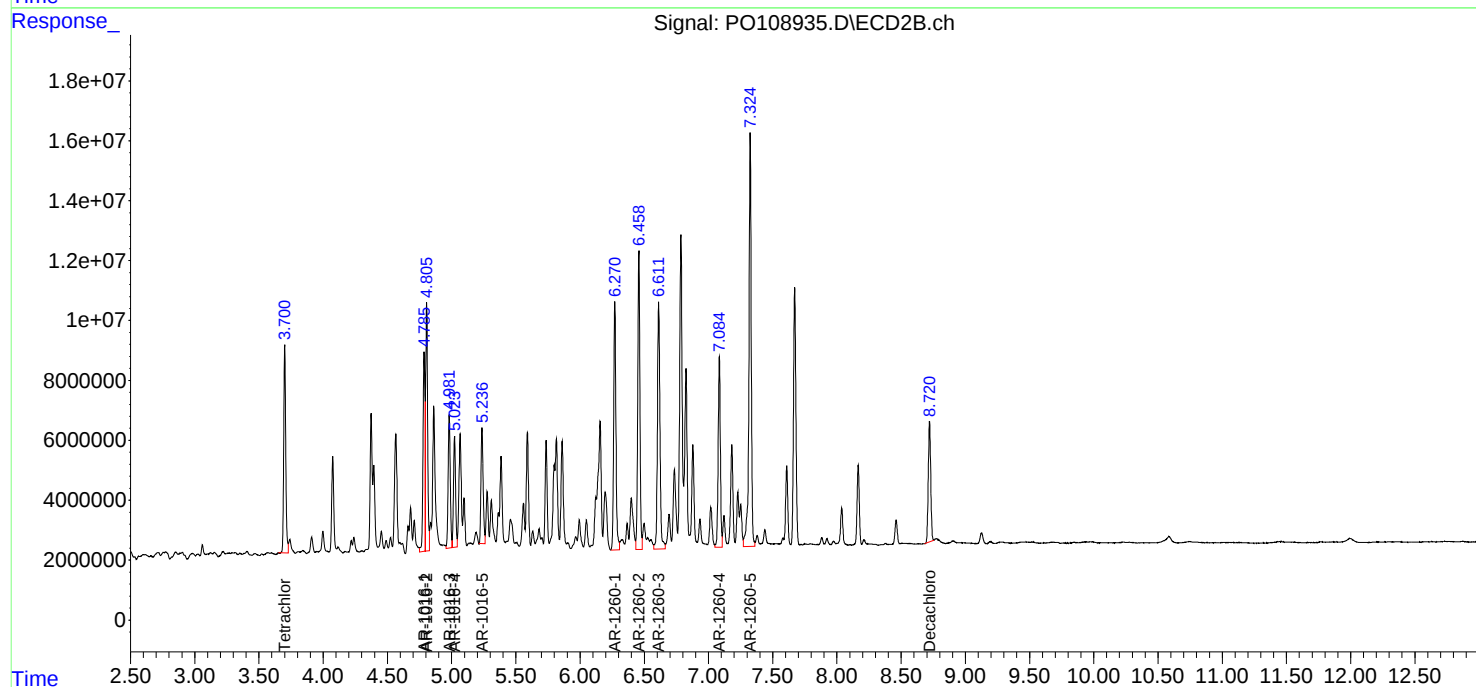
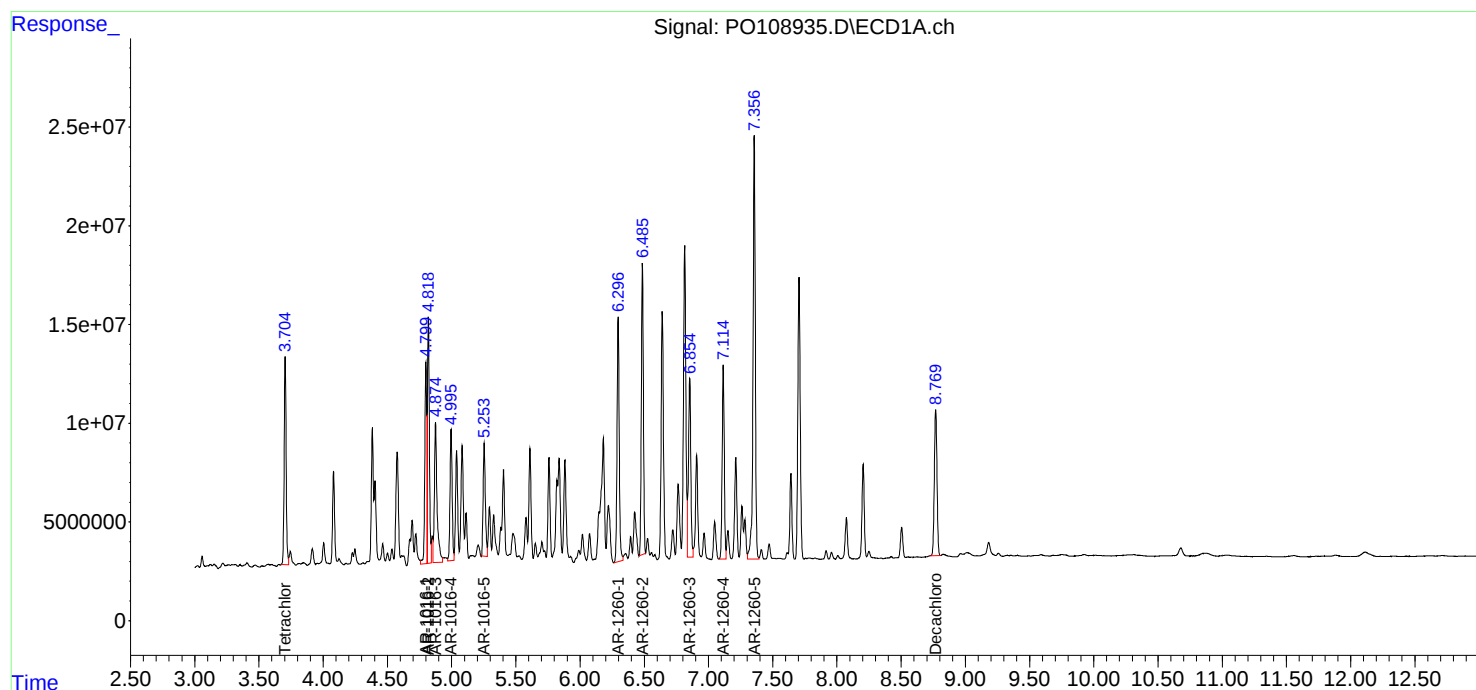
Instrument :
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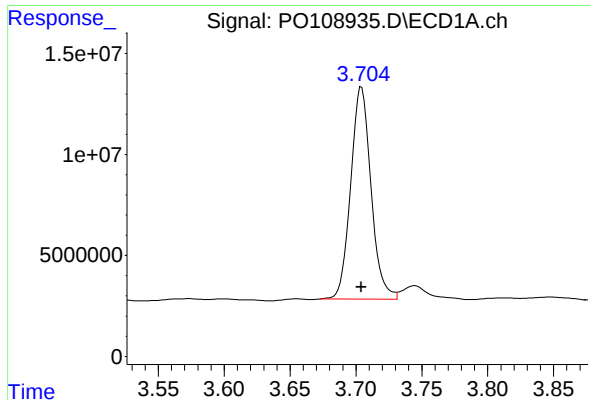
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 00:17:11 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010225.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 03 04:48:29 2025
Response 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

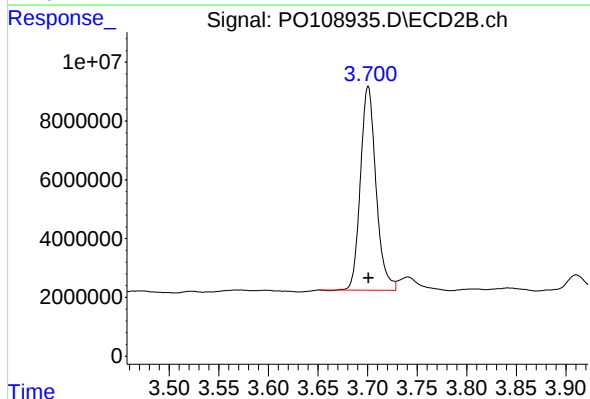
R.T.: 3.704 min
Delta R.T.: 0.000 min
Response: 113001494
Conc: 12.20 ng/ml

Instrument :
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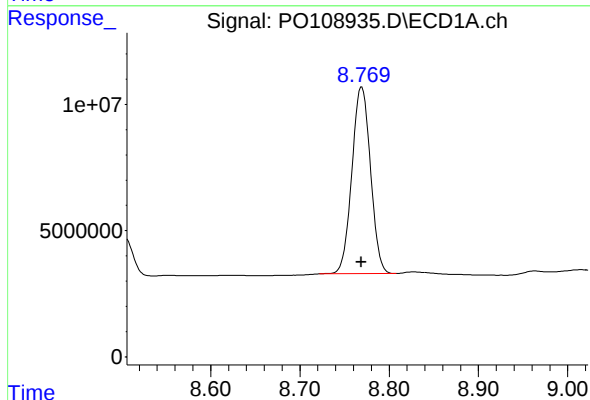
Reviewed By :Yogesh
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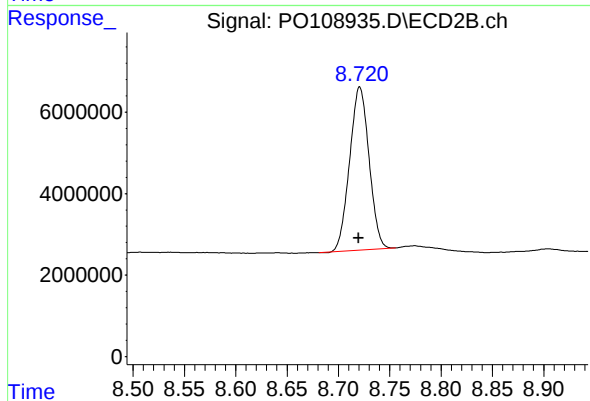
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 76000116
Conc: 13.71 ng/ml



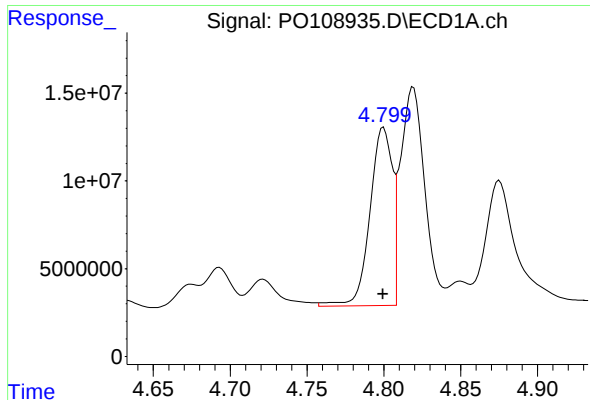
#2 Decachlorobiphenyl

R.T.: 8.769 min
Delta R.T.: 0.000 min
Response: 107334834
Conc: 15.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 52782304
Conc: 14.06 ng/ml



#3 AR-1016-1

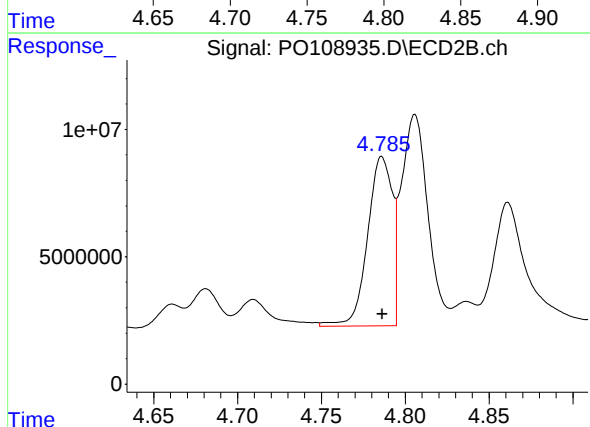
R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 103117917
Conc: 320.54 ng/ml

Instrument :
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ClientSampleId :
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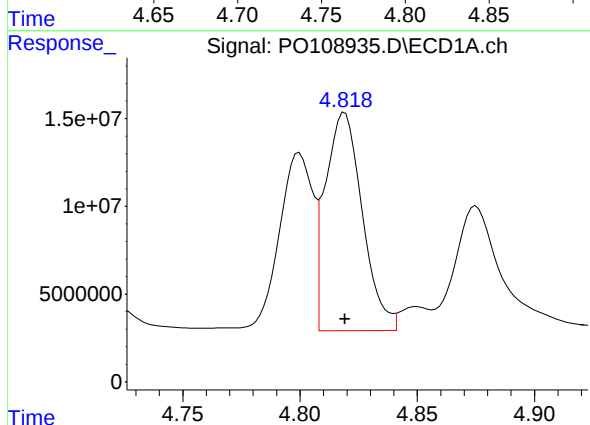
Reviewed By :Yogesh
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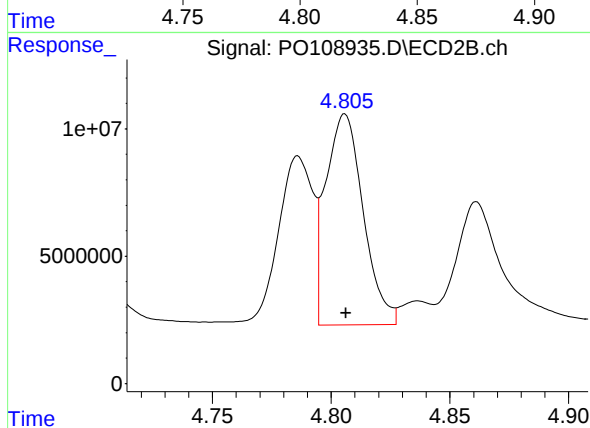
#3 AR-1016-1

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 68424946
Conc: 372.71 ng/ml



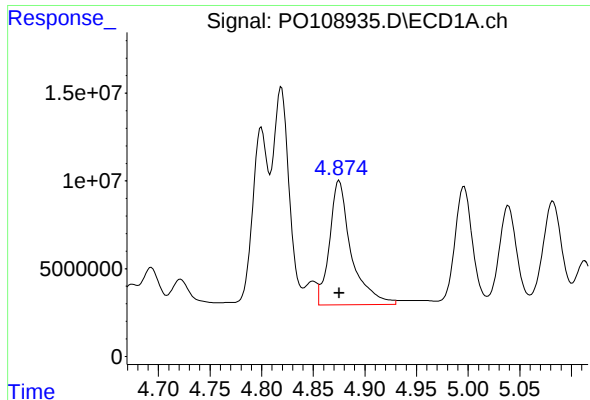
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 136462780
Conc: 308.27 ng/ml



#4 AR-1016-2

R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 91082940
Conc: 361.40 ng/ml



#5 AR-1016-3

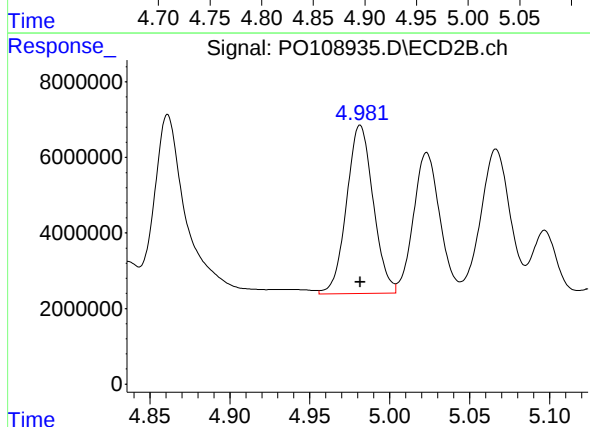
R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 103517885
Conc: 328.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
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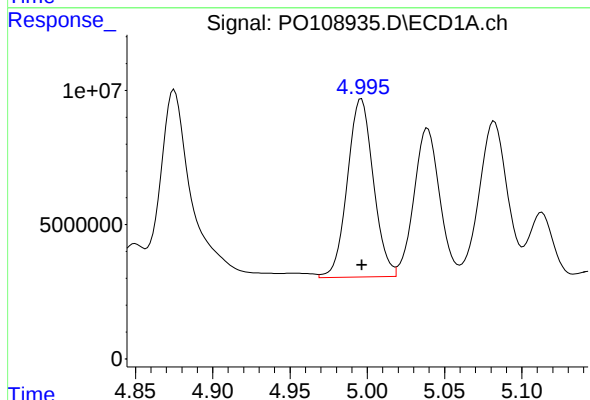
Reviewed By :Yogesh
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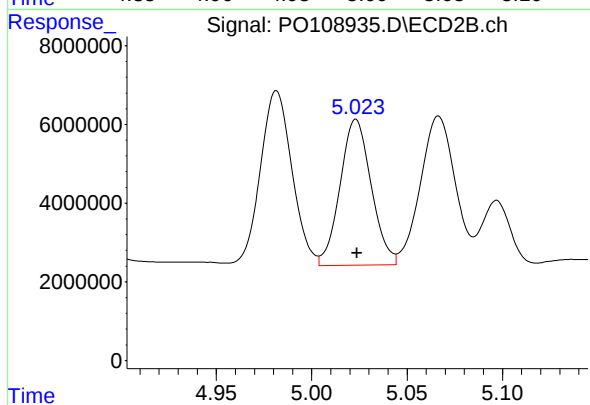
#5 AR-1016-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 51666316
Conc: 364.20 ng/ml



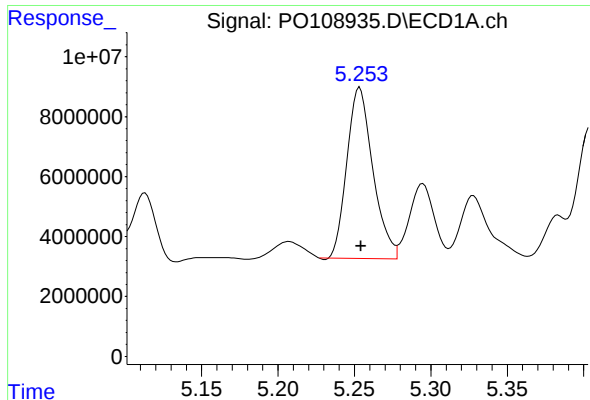
#6 AR-1016-4

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 77492659
Conc: 313.44 ng/ml



#6 AR-1016-4

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 42217955
Conc: 355.61 ng/ml



#7 AR-1016-5

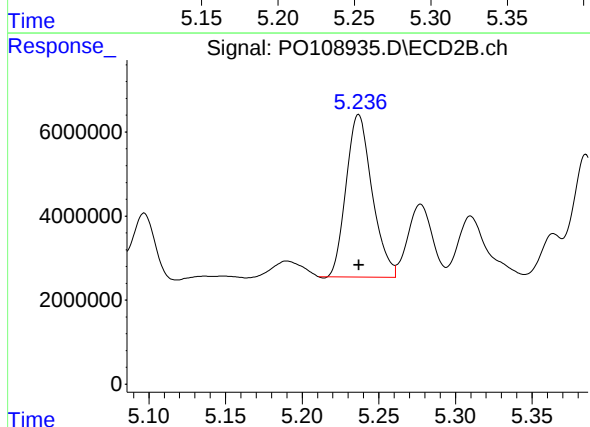
R.T.: 5.253 min
Delta R.T.: 0.000 min
Response: 67824505
Conc: 258.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
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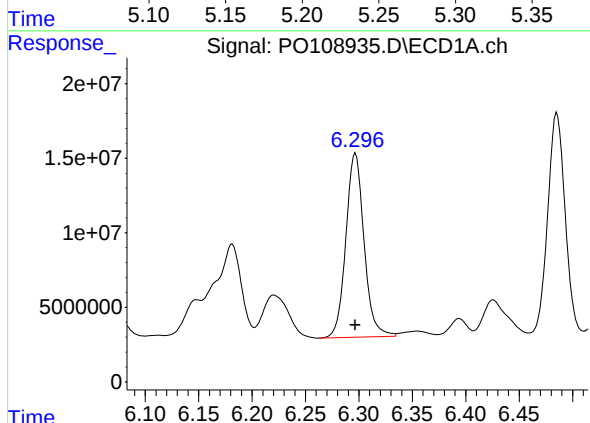
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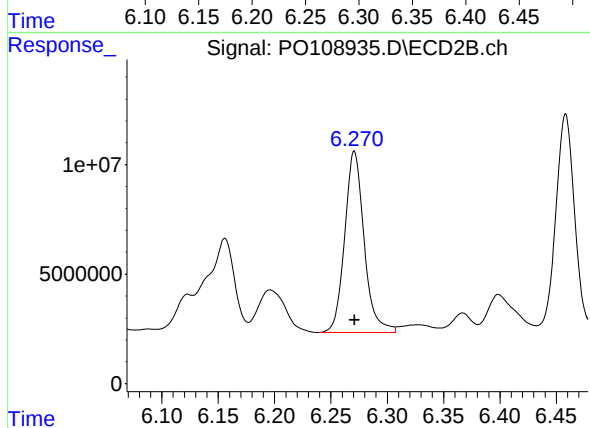
#7 AR-1016-5

R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 45896520
Conc: 299.35 ng/ml



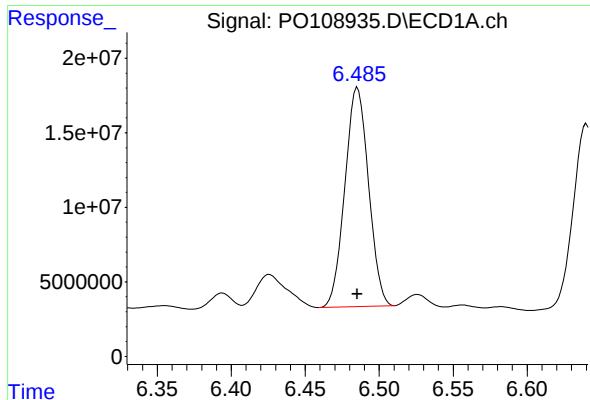
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 146153435
Conc: 311.88 ng/ml



#31 AR-1260-1

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 99506887
Conc: 369.08 ng/ml



#32 AR-1260-2

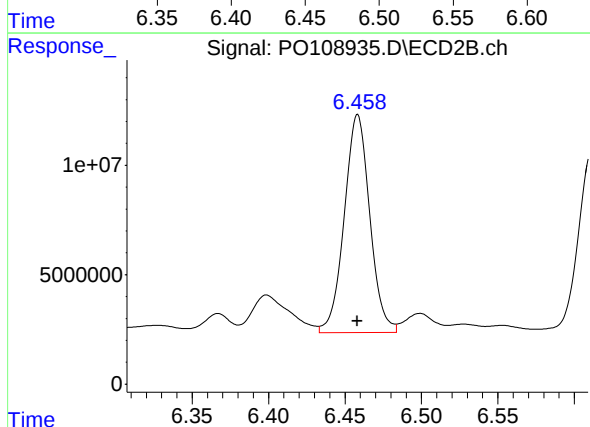
R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 163093949
Conc: 285.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
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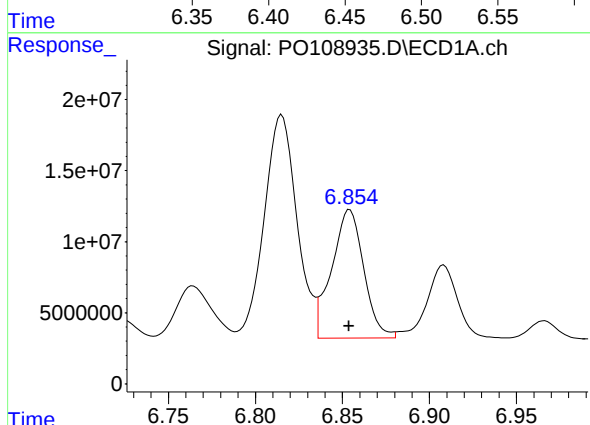
Reviewed By :Yogesh
Patel
01/07/2025

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01/07/2025



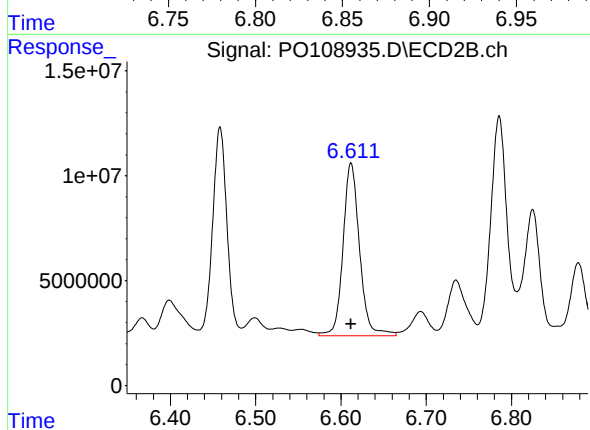
#32 AR-1260-2

R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 116551917
Conc: 359.36 ng/ml



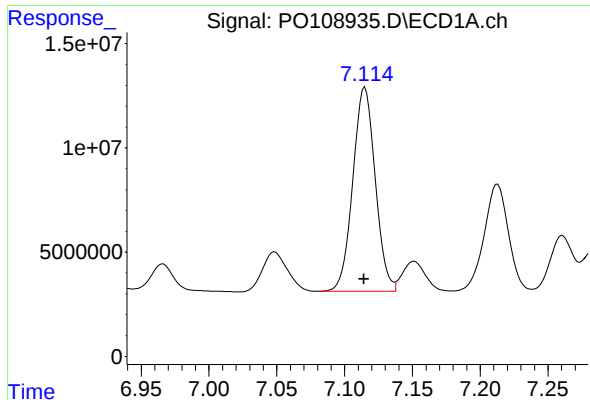
#33 AR-1260-3

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 115990608
Conc: 241.59 ng/ml



#33 AR-1260-3

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 110844472
Conc: 354.87 ng/ml



#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 112539025
Conc: 257.37 ng/ml

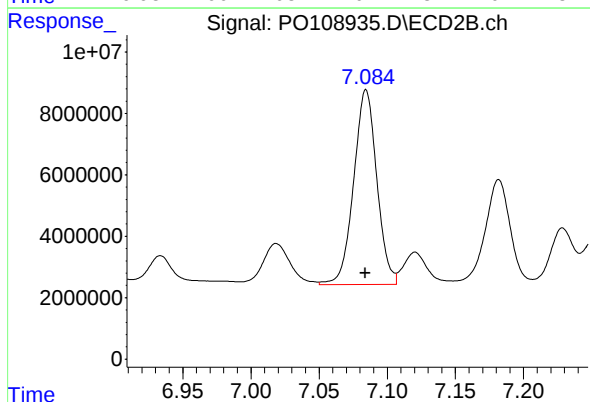
Instrument :
ECD_O
ClientSampleId :
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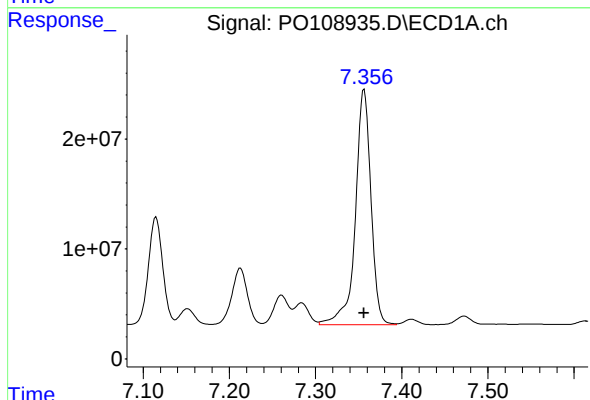
01/07/2025

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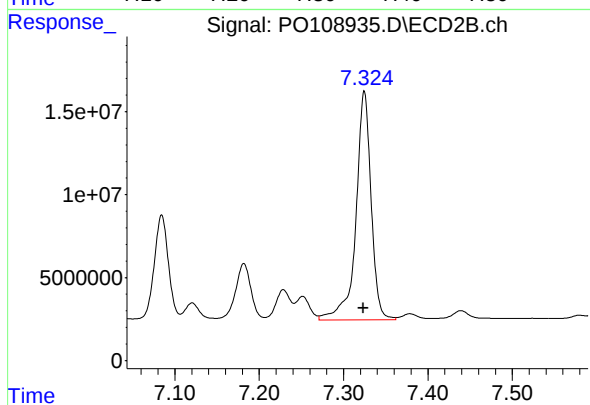
#34 AR-1260-4

R.T.: 7.084 min
Delta R.T.: 0.000 min
Response: 75017611
Conc: 300.99 ng/ml



#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 267835076
Conc: 265.97 ng/ml



#35 AR-1260-5

R.T.: 7.325 min
Delta R.T.: 0.001 min
Response: 173495636
Conc: 306.63 ng/ml