

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010924\
 Data File : P0101031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 23:21
 Operator : YP/AJ
 Sample : P1067-04DL 2X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-B-COMP(0-8)DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/10/2024
 Supervised By :Ankita Jodhani 01/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 01:21:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 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...	4.342	3.639	53549612	27673700	17.162m	13.543
2)	SA Decachlor...	10.097	8.703	30948205	21723715	14.814	14.393
Target Compounds							
16)	L4 AR-1242-1	5.515	4.736	426.0E6	252.9E6	6039.821	4842.694
17)	L4 AR-1242-2	5.537	4.755	663.1E6	377.8E6	6317.474	5213.390
18)	L4 AR-1242-3	5.599	4.934	325.2E6	180.3E6	5002.520	4706.574
19)	L4 AR-1242-4	5.697	5.018	291.0E6	199.5E6	5810.832	4785.885
20)	L4 AR-1242-5	6.438	5.547	346.8E6	265.0E6	6700.304	5775.157
26)	L6 AR-1254-1	6.372	5.547	252.7E6	265.0E6	2403.841	2582.569
27)	L6 AR-1254-2	6.596	5.696	346.9E6	87839936	2348.971	956.118 #
28)	L6 AR-1254-3	6.961	6.105	166.0E6	137.9E6	1185.382	1019.847
29)	L6 AR-1254-4	7.247	6.335	101.0E6	64548113	1188.425m	894.871
30)	L6 AR-1254-5	7.669	6.756	148.6E6	101.1E6	1255.790	877.347 #
31)	L7 AR-1260-1	7.126	6.235	95178141	81686127	694.746	857.565m
32)	L7 AR-1260-2	7.385	6.424	115.7E6	68334509	920.124	635.766 #
33)	L7 AR-1260-3	7.747	6.579	49935121	62835305	515.514	613.046
34)	L7 AR-1260-4	7.970	7.055	72348220	31235515	685.595	383.132 #
35)	L7 AR-1260-5	8.292	7.298	102.3E6	107.7E6	484.599	596.841

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010924\
Data File : PO101031.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2024 23:21
Operator : YP/AJ
Sample : P1067-04DL 2X
Misc :
ALS Vial : 30 Sample Multiplier: 1

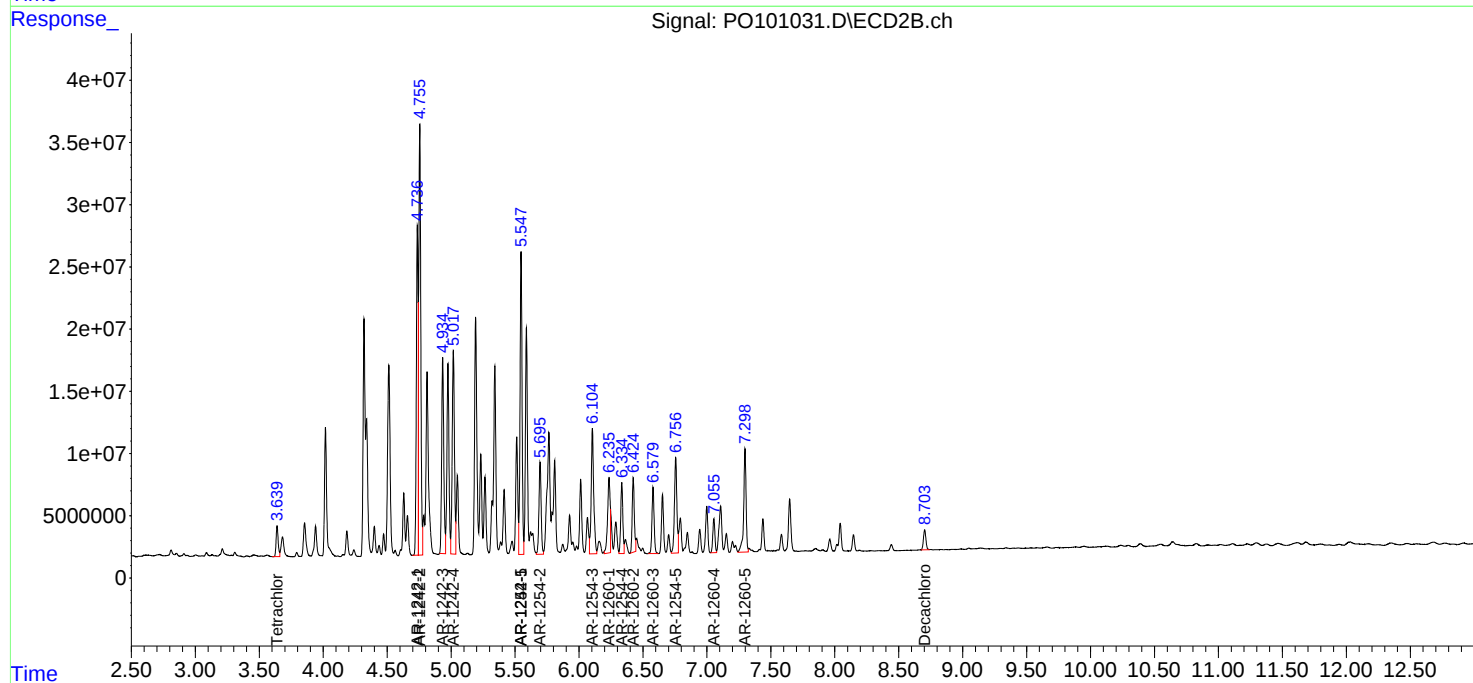
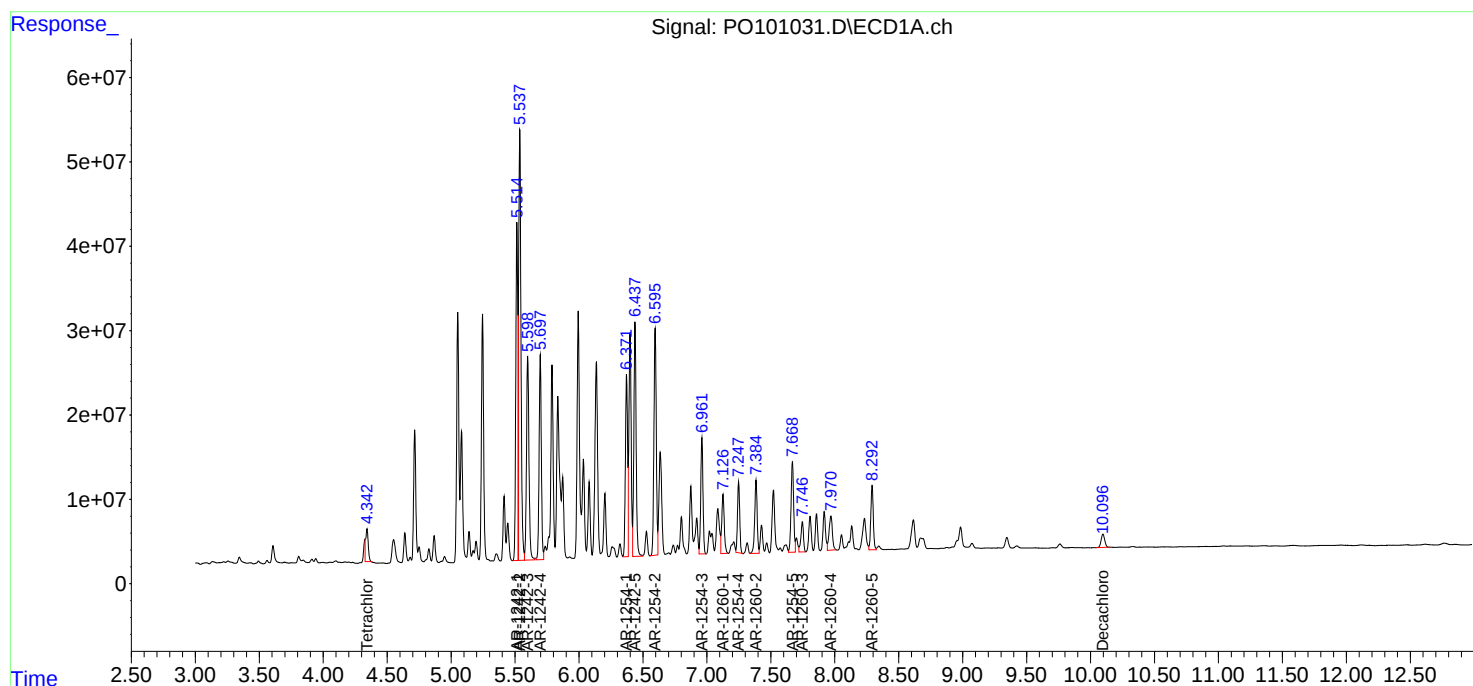
Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

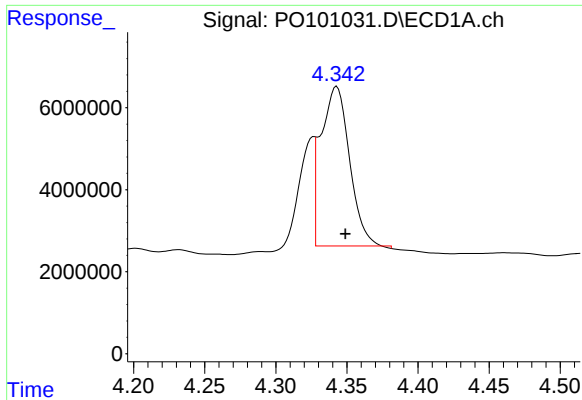
Manual Integrations
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Supervised By :Ankita Jodhani 01/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 01:21:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 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





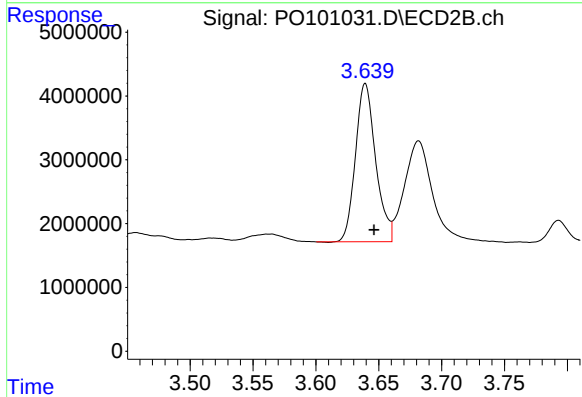
#1 Tetrachloro-m-xylene

R.T.: 4.342 min
Delta R.T.: -0.007 min
Response: 53549612
Conc: 17.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

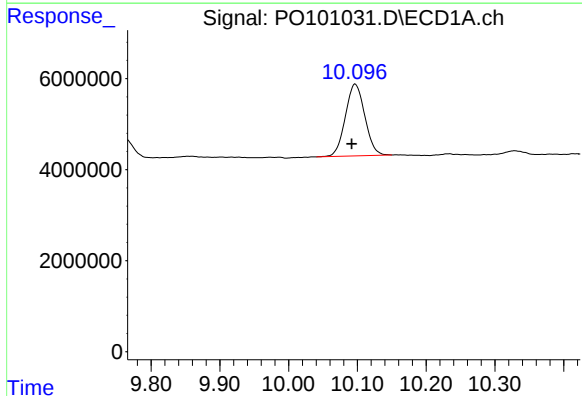
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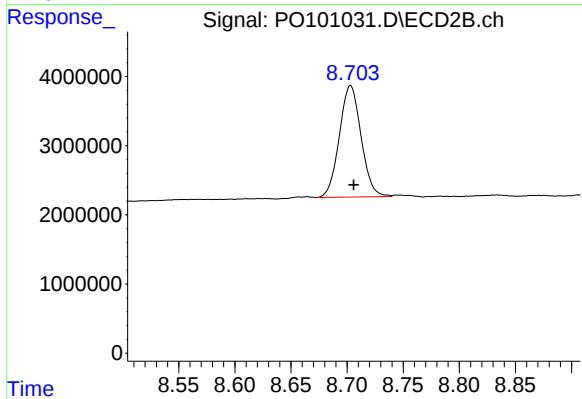
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.007 min
Response: 27673700
Conc: 13.54 ng/ml



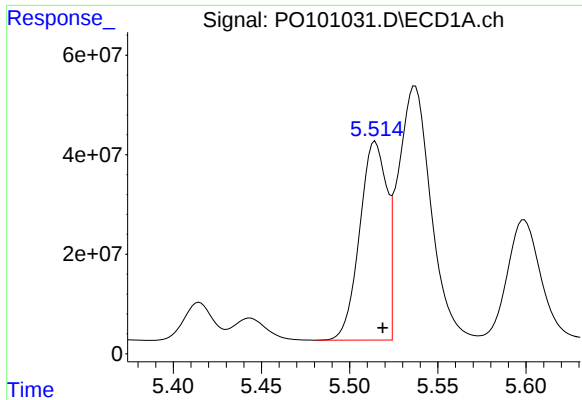
#2 Decachlorobiphenyl

R.T.: 10.097 min
Delta R.T.: 0.005 min
Response: 30948205
Conc: 14.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.003 min
Response: 21723715
Conc: 14.39 ng/ml



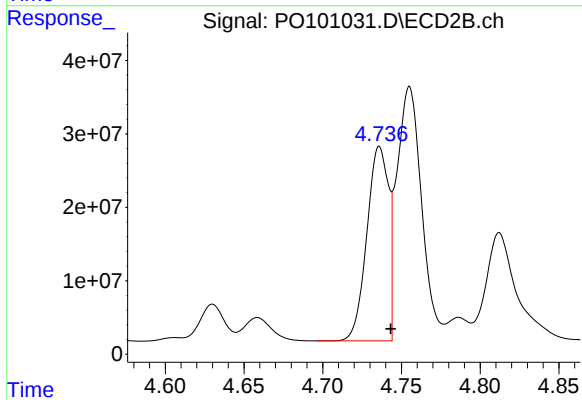
#16 AR-1242-1

R.T.: 5.515 min
Delta R.T.: -0.004 min
Response: 425992168
Conc: 6039.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

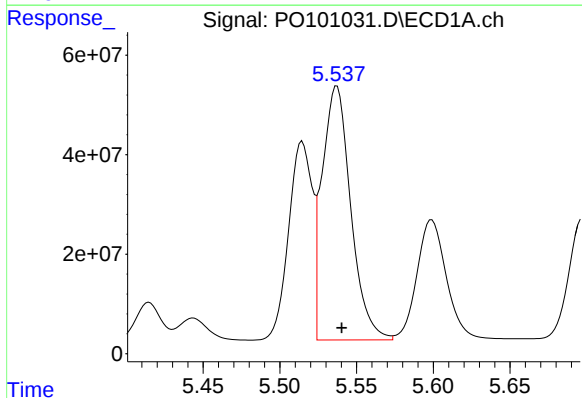
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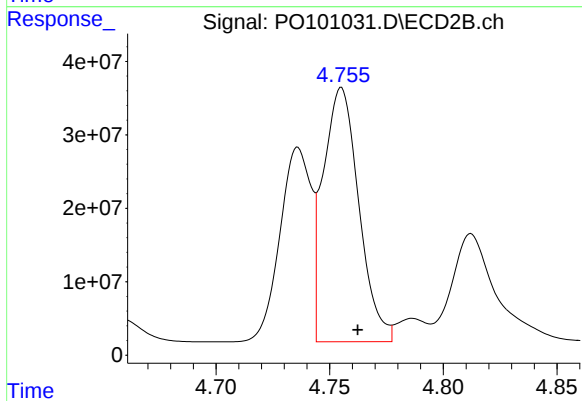
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.007 min
Response: 252925146
Conc: 4842.69 ng/ml



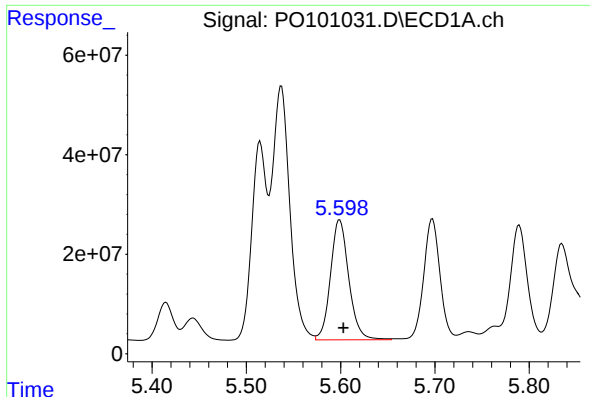
#17 AR-1242-2

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 663097563
Conc: 6317.47 ng/ml



#17 AR-1242-2

R.T.: 4.755 min
Delta R.T.: -0.007 min
Response: 377835151
Conc: 5213.39 ng/ml



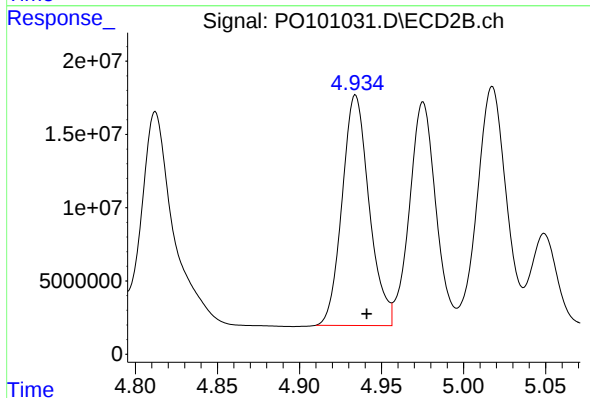
#18 AR-1242-3

R.T.: 5.599 min
Delta R.T.: -0.004 min
Response: 325186749
Conc: 5002.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

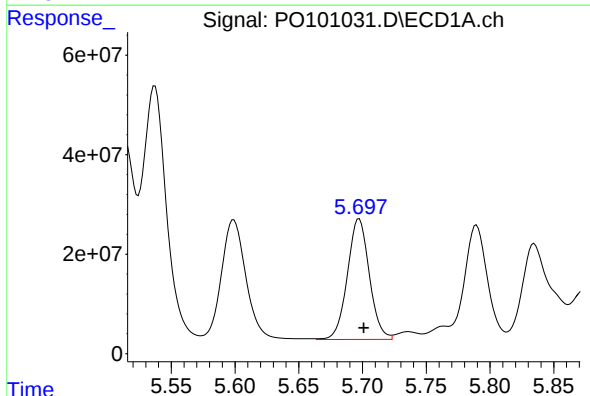
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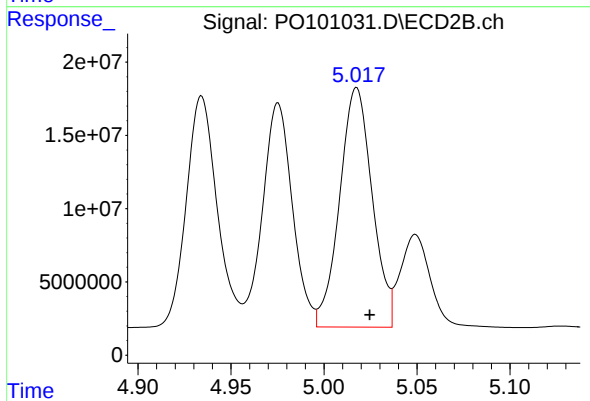
#18 AR-1242-3

R.T.: 4.934 min
Delta R.T.: -0.007 min
Response: 180339152
Conc: 4706.57 ng/ml



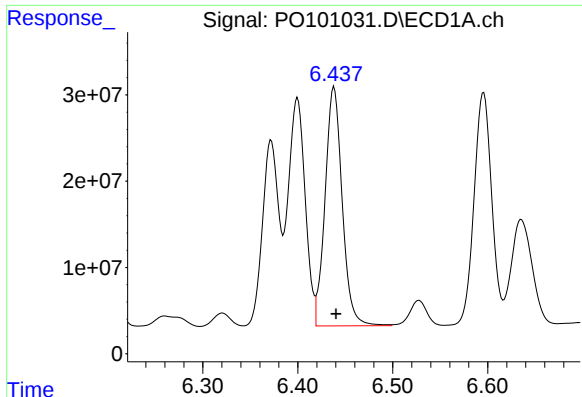
#19 AR-1242-4

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 290990260
Conc: 5810.83 ng/ml



#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.007 min
Response: 199483225
Conc: 4785.89 ng/ml



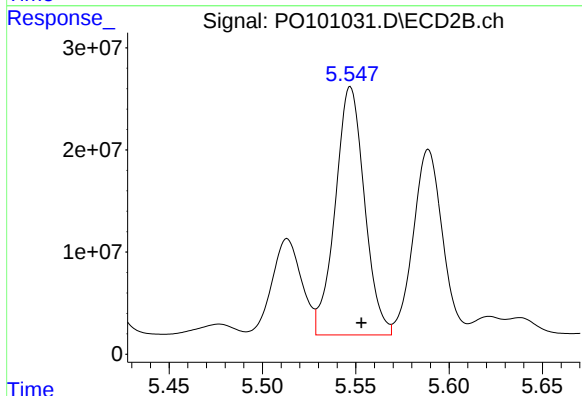
#20 AR-1242-5

R.T.: 6.438 min
Delta R.T.: -0.002 min
Response: 346786300
Conc: 6700.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

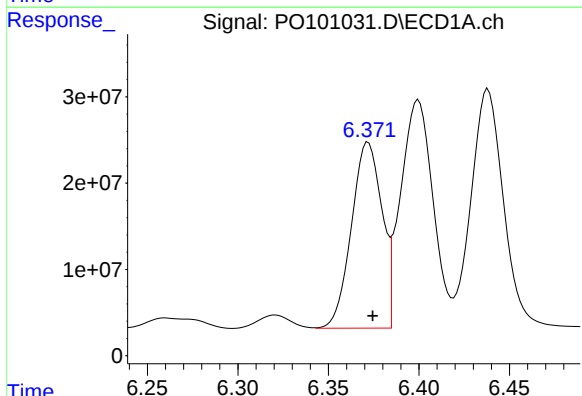
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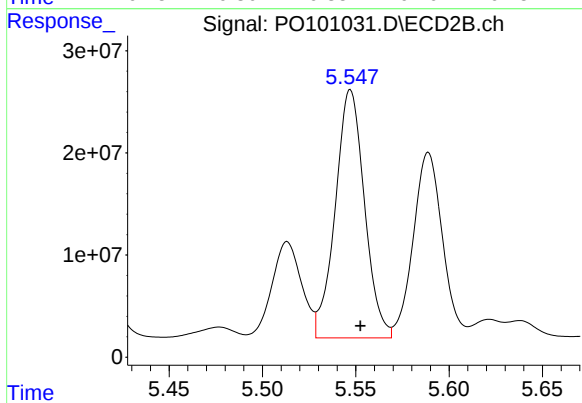
#20 AR-1242-5

R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 265048630
Conc: 5775.16 ng/ml



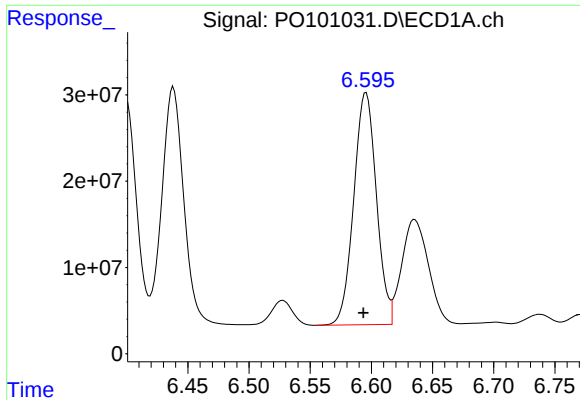
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 252688404
Conc: 2403.84 ng/ml



#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 265048630
Conc: 2582.57 ng/ml



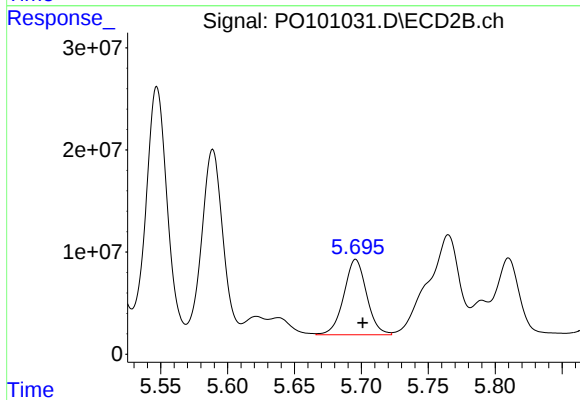
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: 0.002 min
Response: 346852318
Conc: 2348.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

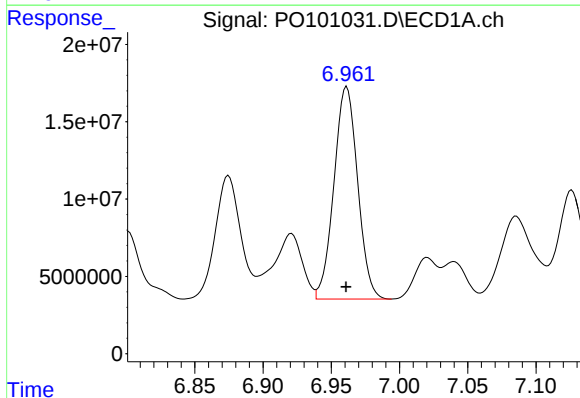
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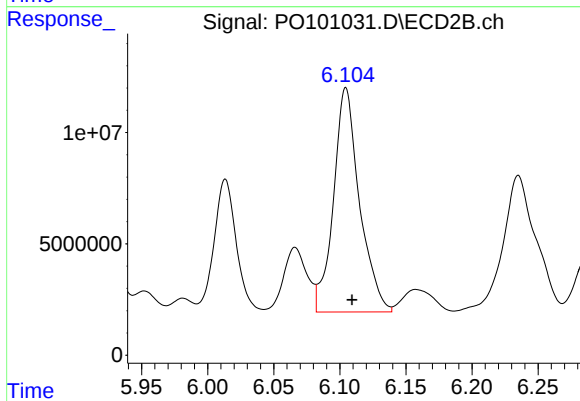
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 87839936
Conc: 956.12 ng/ml



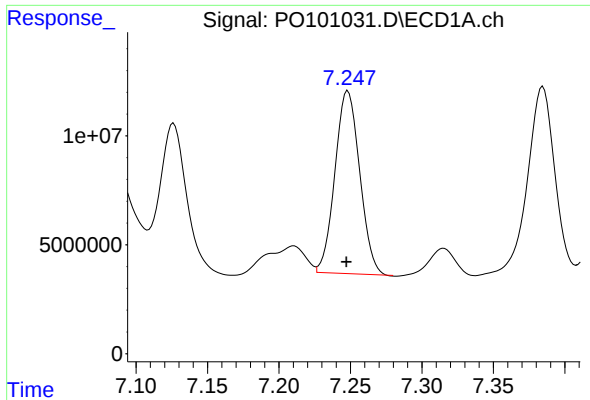
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 165986625
Conc: 1185.38 ng/ml



#28 AR-1254-3

R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 137922251
Conc: 1019.85 ng/ml



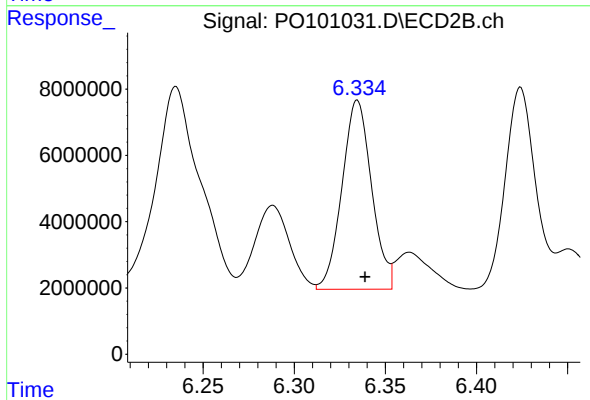
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 101031374
Conc: 1188.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

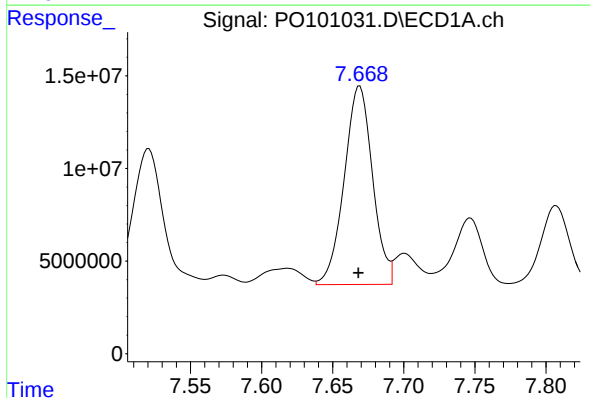
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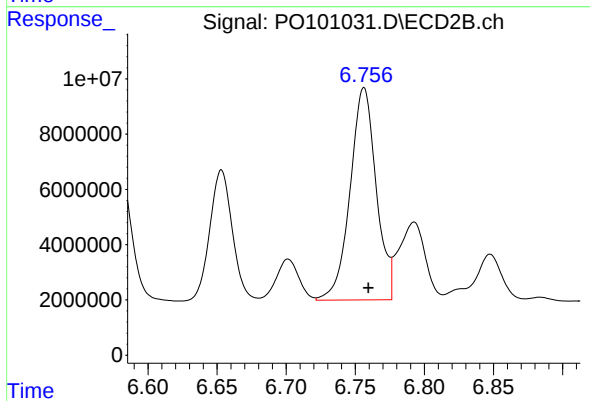
#29 AR-1254-4

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 64548113
Conc: 894.87 ng/ml



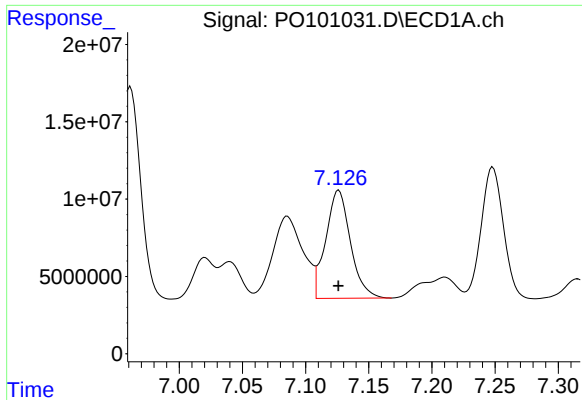
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 148593127
Conc: 1255.79 ng/ml



#30 AR-1254-5

R.T.: 6.756 min
Delta R.T.: -0.003 min
Response: 101091049
Conc: 877.35 ng/ml



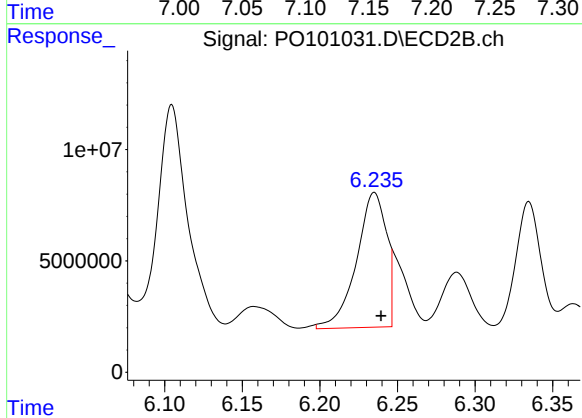
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 95178141
Conc: 694.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

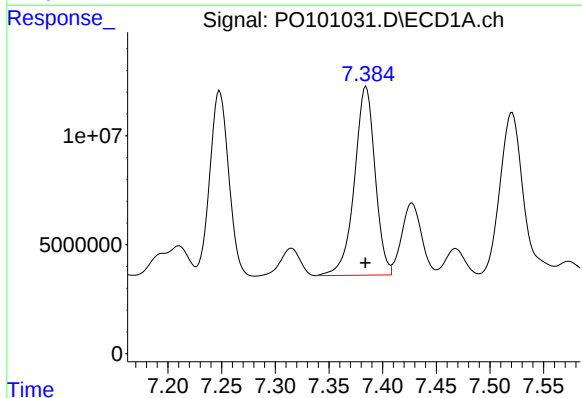
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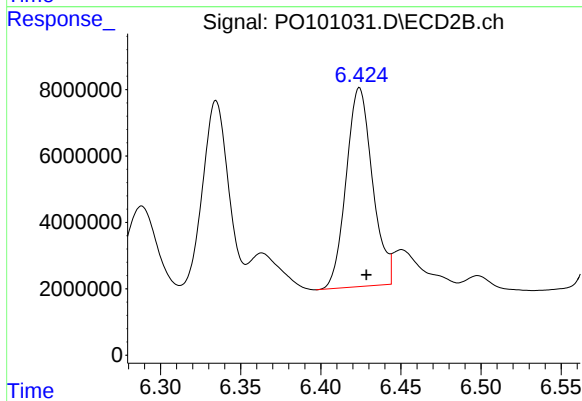
#31 AR-1260-1

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 81686127
Conc: 857.56 ng/ml m



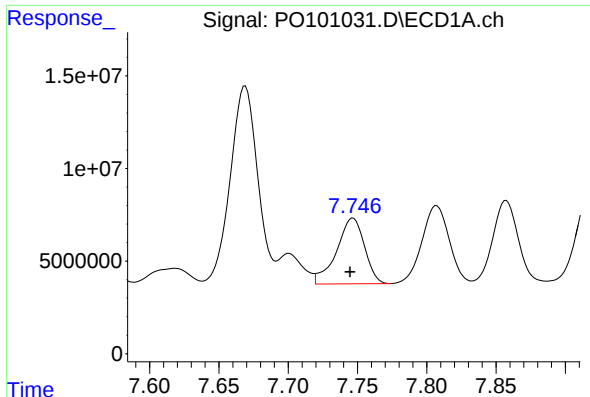
#32 AR-1260-2

R.T.: 7.385 min
Delta R.T.: 0.000 min
Response: 115723150
Conc: 920.12 ng/ml



#32 AR-1260-2

R.T.: 6.424 min
Delta R.T.: -0.004 min
Response: 68334509
Conc: 635.77 ng/ml



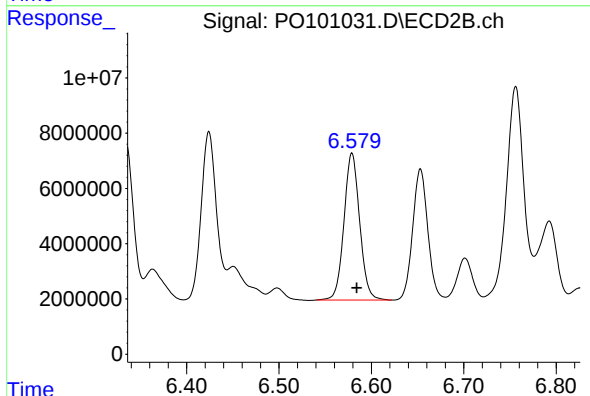
#33 AR-1260-3

R.T.: 7.747 min
Delta R.T.: 0.002 min
Response: 49935121
Conc: 515.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-B-COMP(0-8)DL

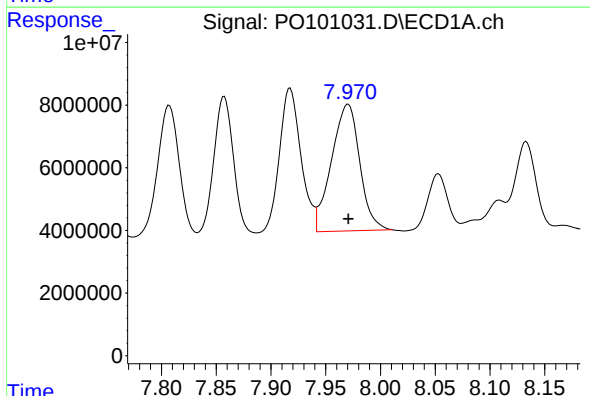
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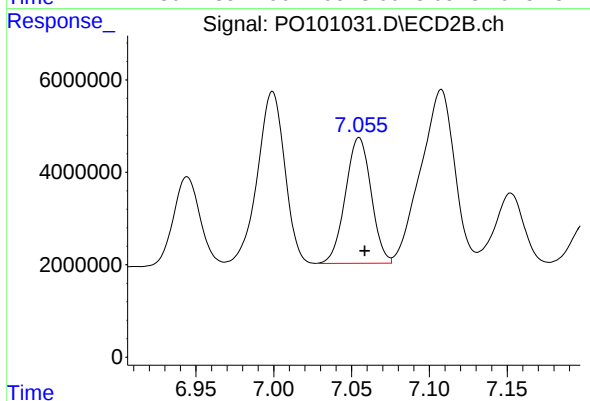
#33 AR-1260-3

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 62835305
Conc: 613.05 ng/ml



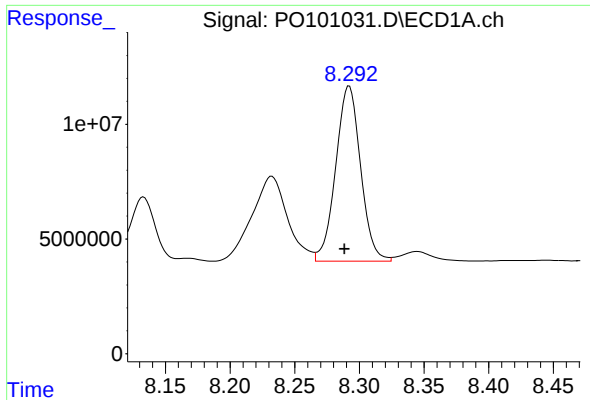
#34 AR-1260-4

R.T.: 7.970 min
Delta R.T.: 0.000 min
Response: 72348220
Conc: 685.59 ng/ml



#34 AR-1260-4

R.T.: 7.055 min
Delta R.T.: -0.004 min
Response: 31235515
Conc: 383.13 ng/ml



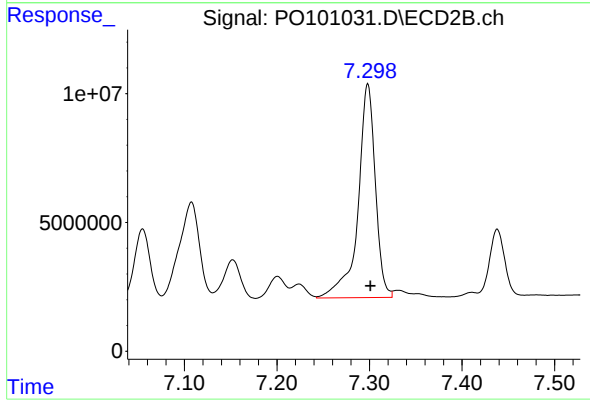
#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: 0.004 min
Response: 102294061
Conc: 484.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 107716211
Conc: 596.84 ng/ml