

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112425\
 Data File : PO115376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2025 14:40
 Operator : YP/AJ
 Sample : Q3673-07DL 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0AH2DL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/25/2025
 Supervised By :mohammad ahmed 11/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 14:59:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.332	3.642	10823055	6999073	1.538m	1.567
2)	SA Decachlor...	9.915	8.627	10496395	6139557	2.375	1.573 #
Target Compounds							
16)	L4 AR-1242-1	5.478	4.719	1957.7E6	1347.8E6	10511.869	9217.365m
17)	L4 AR-1242-2	5.500	4.737	5736.1E6	3464.0E6	19198.676	16722.130m
18)	L4 AR-1242-3	5.564	4.912	767.9E6	1719.6E6	4480.718	15356.921 #
19)	L4 AR-1242-4	5.657	4.996	2595.5E6	1542.9E6	18127.135	14402.358
20)	L4 AR-1242-5	6.383	5.516	574.1E6	745.6E6	4072.619	5217.206 #
31)	L7 AR-1260-1	7.061	6.195	80115098	82132326	262.128	277.373
32)	L7 AR-1260-2	7.315	6.383	112.4E6	95696211	284.011	222.533
33)	L7 AR-1260-3	7.673	6.535	81654307	82236336	246.082	234.191
34)	L7 AR-1260-4	7.894	7.006	78181214	65233259	256.315	215.271
35)	L7 AR-1260-5	8.200	7.247	166.1E6	175.7E6	232.952	213.828

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

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ALS Vial : 7 Sample Multiplier: 1

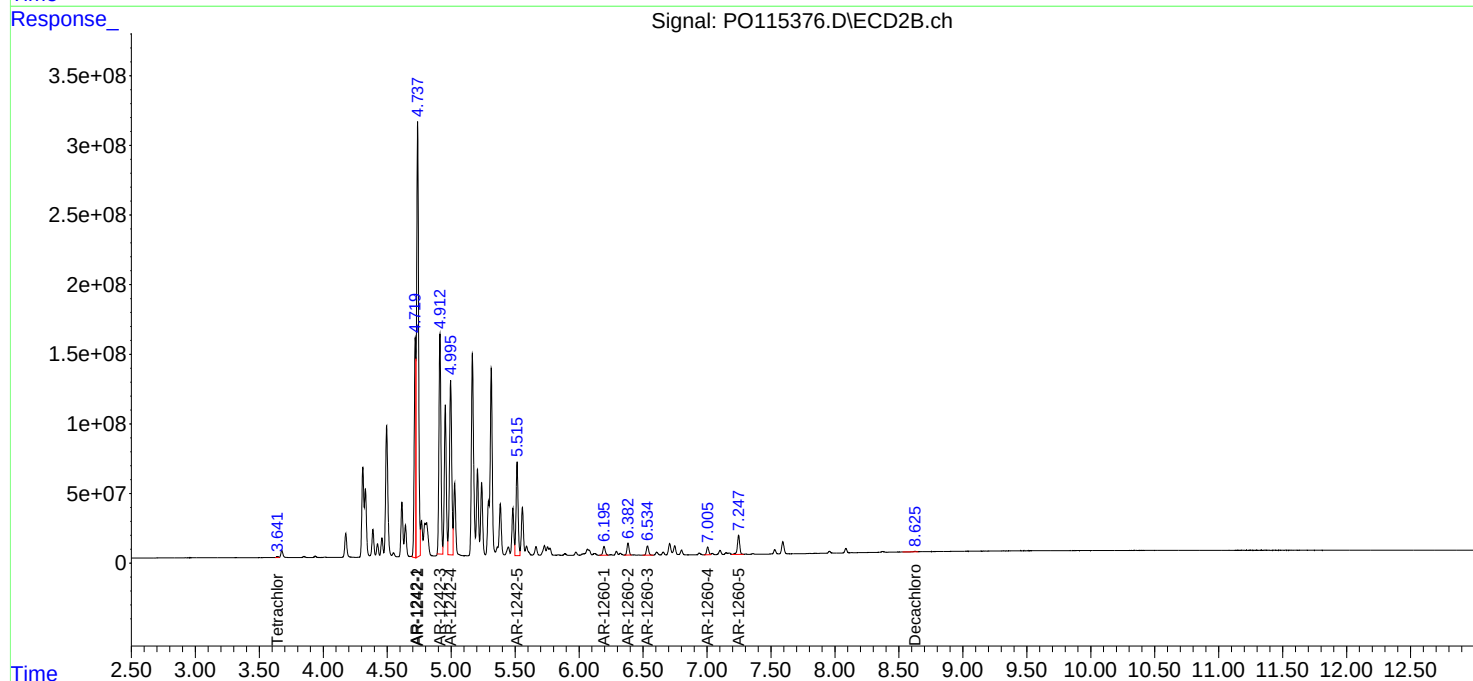
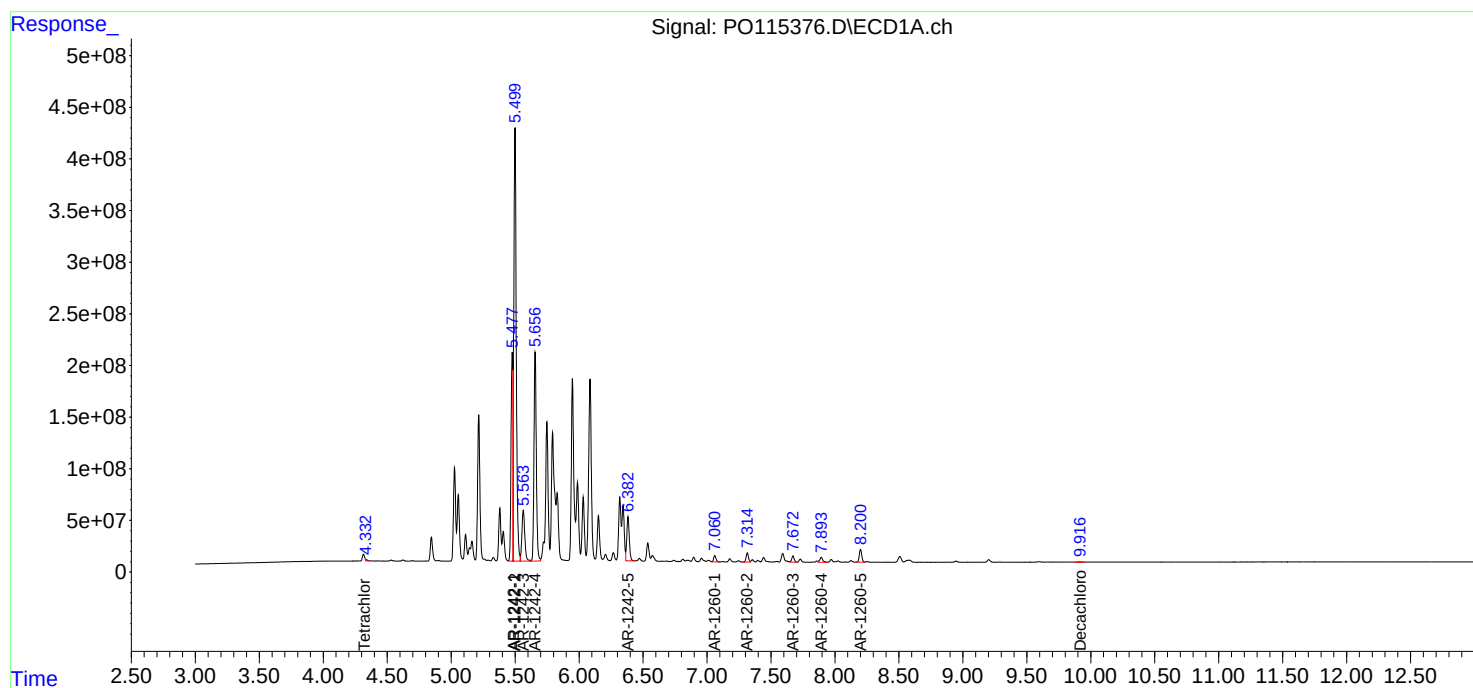
Instrument :
ECD_O
ClientSampleId :
C0AH2DL

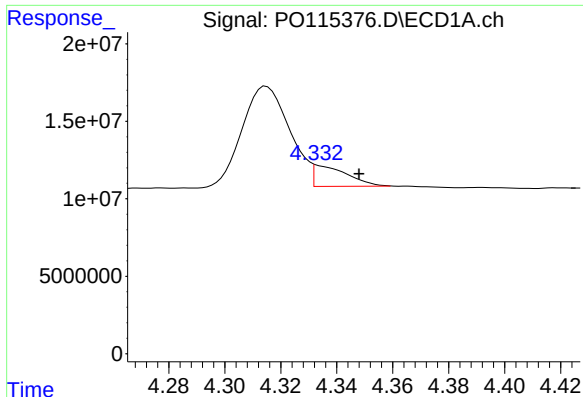
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#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.016 min
Response: 10823055
Conc: 1.54 ng/ml

Instrument :

ECD_O

ClientSampleId :

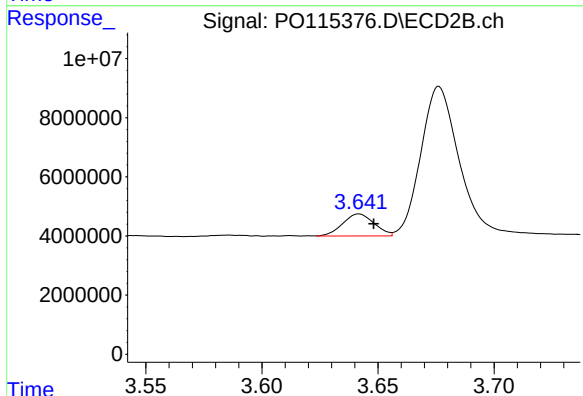
C0AH2DL

Manual Integrations

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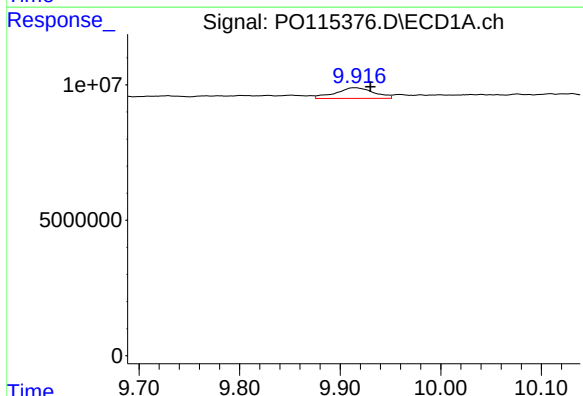
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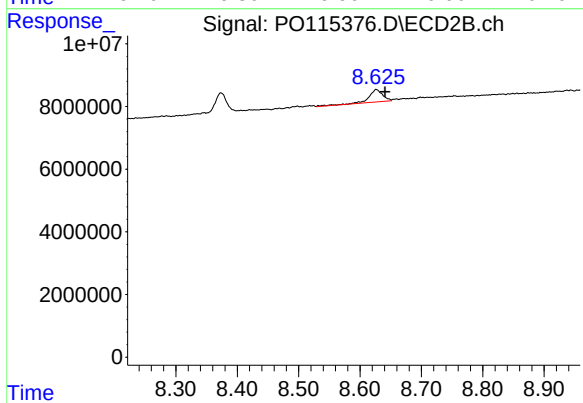
#1 Tetrachloro-m-xylene

R.T.: 3.642 min
Delta R.T.: -0.006 min
Response: 6999073
Conc: 1.57 ng/ml



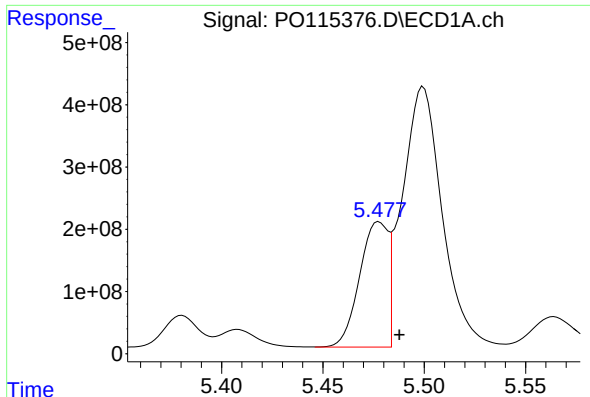
#2 Decachlorobiphenyl

R.T.: 9.915 min
Delta R.T.: -0.015 min
Response: 10496395
Conc: 2.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 6139557
Conc: 1.57 ng/ml



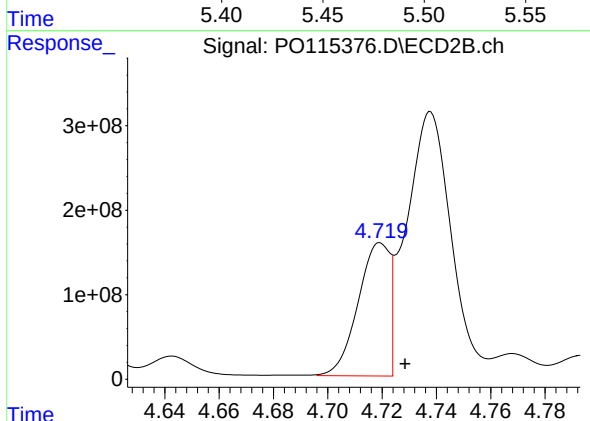
#16 AR-1242-1

R.T.: 5.478 min
Delta R.T.: -0.010 min
Response: 1957738355
Conc: 10511.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
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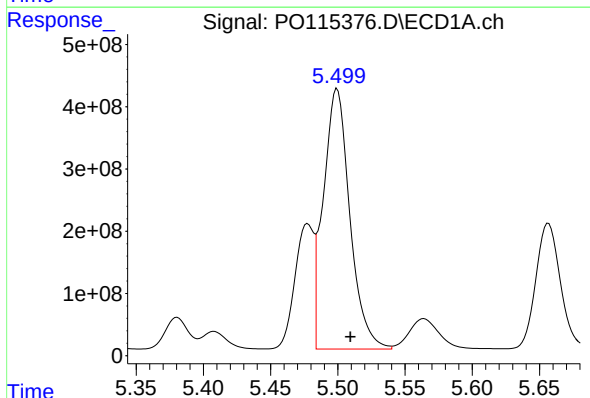
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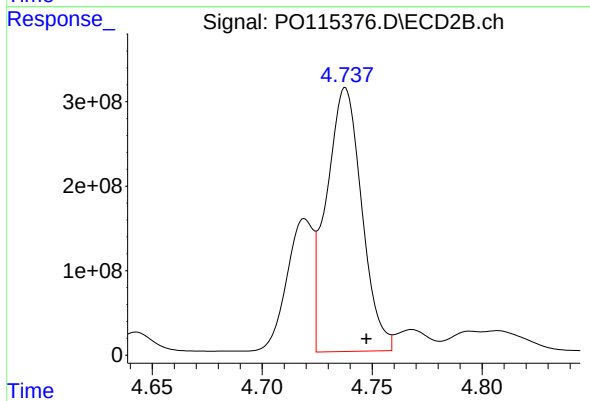
#16 AR-1242-1

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 1347777780
Conc: 9217.37 ng/ml m



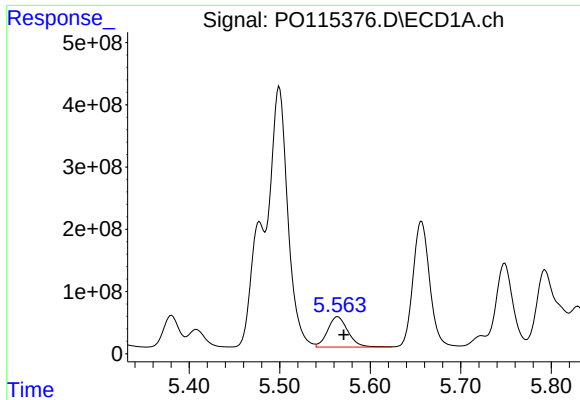
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.010 min
Response: 5736107119
Conc: 19198.68 ng/ml



#17 AR-1242-2

R.T.: 4.737 min
Delta R.T.: -0.010 min
Response: 3463953918
Conc: 16722.13 ng/ml m



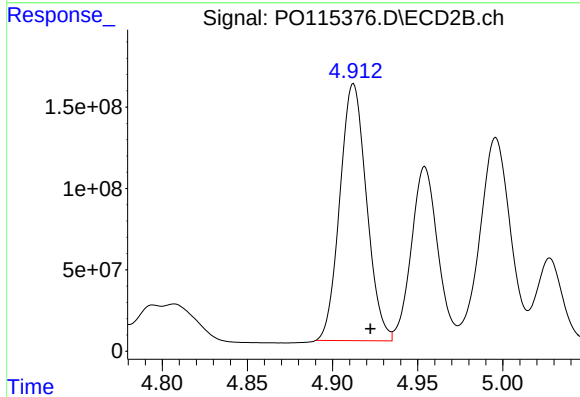
#18 AR-1242-3

R.T.: 5.564 min
Delta R.T.: -0.007 min
Response: 767855603
Conc: 4480.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH2DL

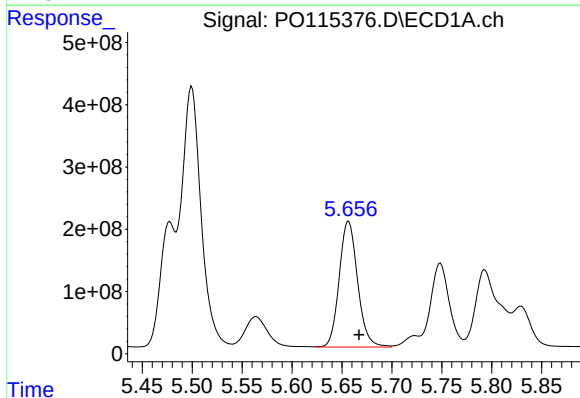
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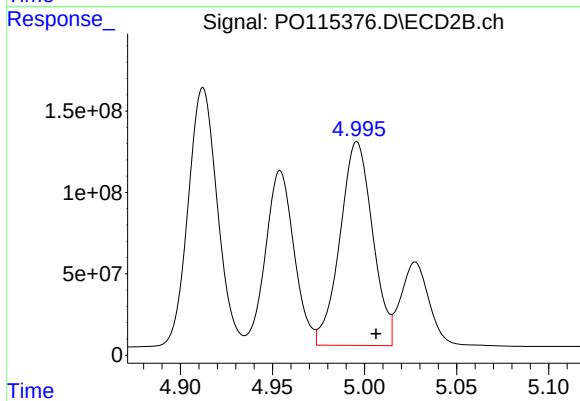
#18 AR-1242-3

R.T.: 4.912 min
Delta R.T.: -0.010 min
Response: 1719629930
Conc: 15356.92 ng/ml



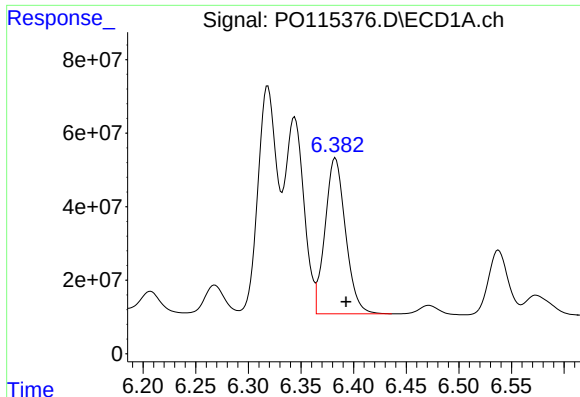
#19 AR-1242-4

R.T.: 5.657 min
Delta R.T.: -0.010 min
Response: 2595509067
Conc: 18127.14 ng/ml



#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: -0.010 min
Response: 1542941178
Conc: 14402.36 ng/ml



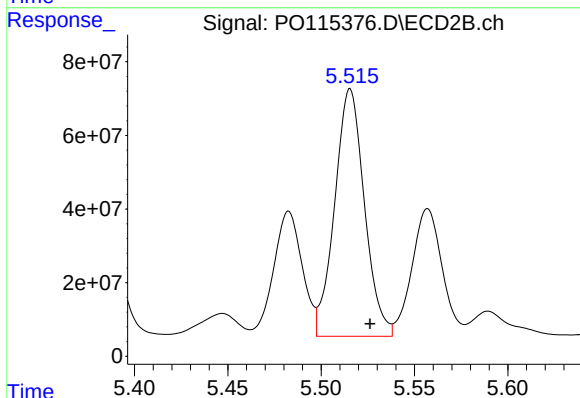
#20 AR-1242-5

R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 574065464
Conc: 4072.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH2DL

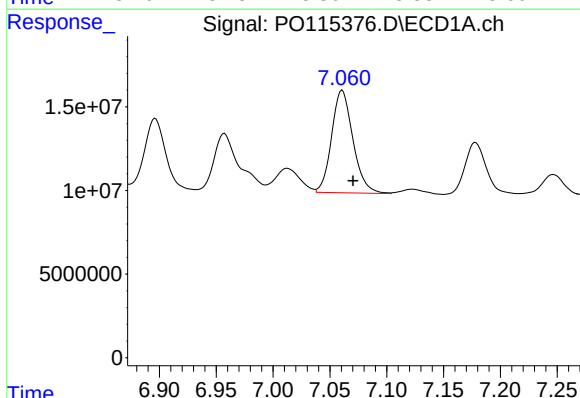
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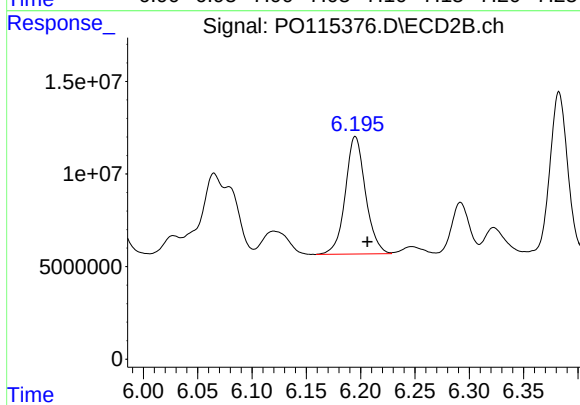
#20 AR-1242-5

R.T.: 5.516 min
Delta R.T.: -0.011 min
Response: 745631434
Conc: 5217.21 ng/ml



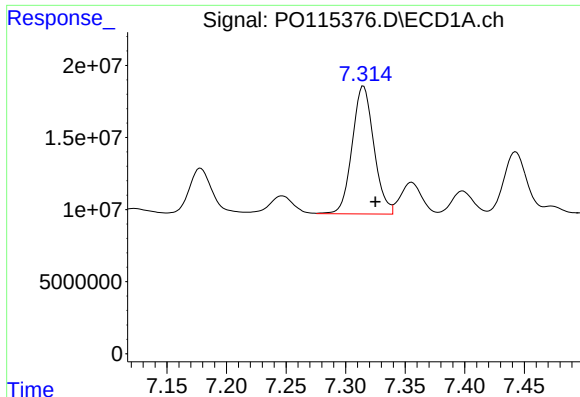
#31 AR-1260-1

R.T.: 7.061 min
Delta R.T.: -0.010 min
Response: 80115098
Conc: 262.13 ng/ml



#31 AR-1260-1

R.T.: 6.195 min
Delta R.T.: -0.011 min
Response: 82132326
Conc: 277.37 ng/ml



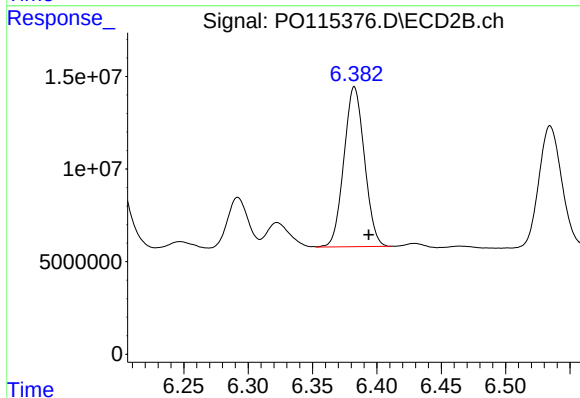
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.010 min
Response: 112433557
Conc: 284.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH2DL

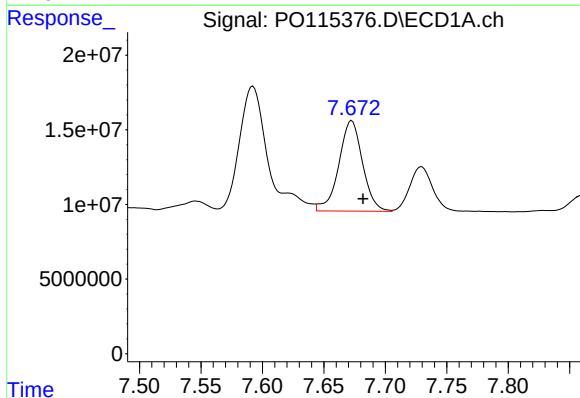
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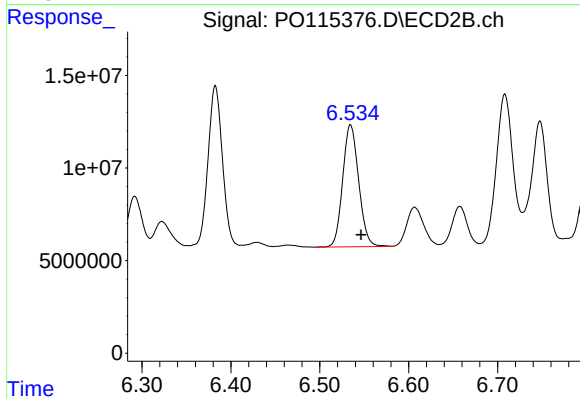
#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.011 min
Response: 95696211
Conc: 222.53 ng/ml



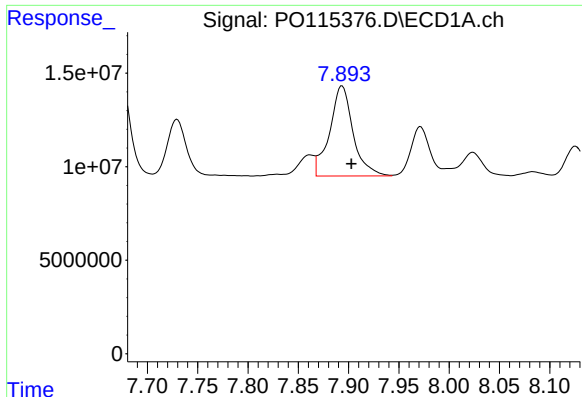
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: -0.009 min
Response: 81654307
Conc: 246.08 ng/ml



#33 AR-1260-3

R.T.: 6.535 min
Delta R.T.: -0.012 min
Response: 82236336
Conc: 234.19 ng/ml



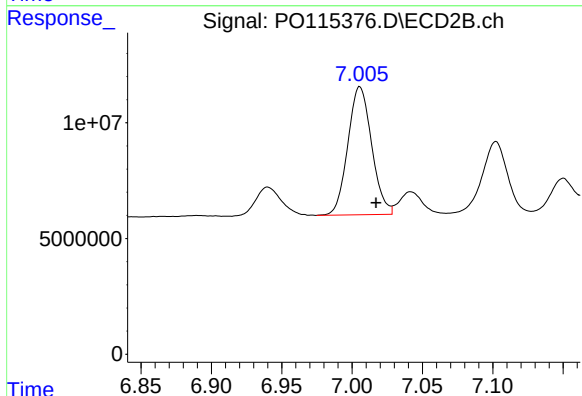
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 78181214
Conc: 256.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
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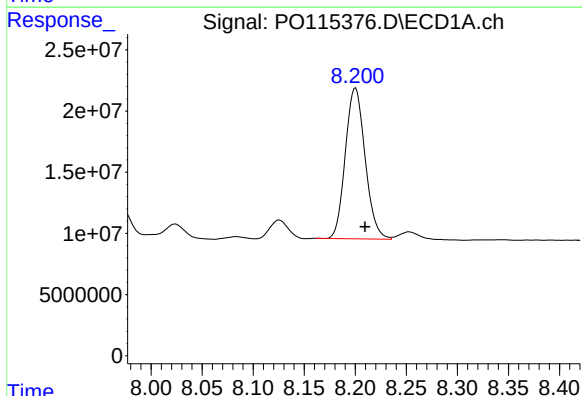
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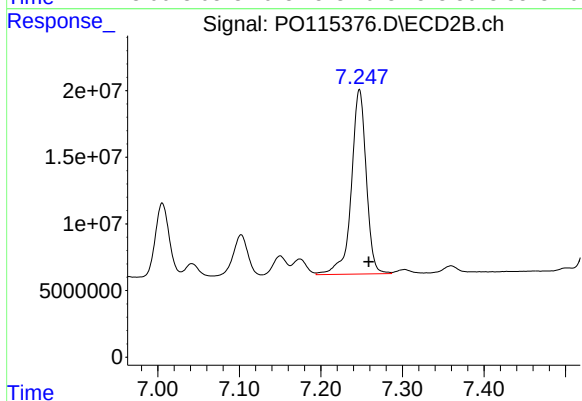
#34 AR-1260-4

R.T.: 7.006 min
Delta R.T.: -0.011 min
Response: 65233259
Conc: 215.27 ng/ml



#35 AR-1260-5

R.T.: 8.200 min
Delta R.T.: -0.009 min
Response: 166145744
Conc: 232.95 ng/ml



#35 AR-1260-5

R.T.: 7.247 min
Delta R.T.: -0.011 min
Response: 175687406
Conc: 213.83 ng/ml