

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010924\
 Data File : P0101016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2024 18:35
 Operator : YP/AJ
 Sample : P1074-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 001

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 02:56:33 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...	4.344	3.639	72660126	44598059	23.287	21.825
2)	SA Decachlor...	10.092	8.700	37130199	30652398	17.773	20.308
Target Compounds							
16)	L4 AR-1242-1	5.512	4.736	9331794	3321595	132.308	63.598 #
17)	L4 AR-1242-2	5.536	4.754	13515449	6780284	128.765	93.555 #
18)	L4 AR-1242-3	5.614	4.933	8005567	4018068	123.154m	104.865
19)	L4 AR-1242-4	5.695	5.015	5767647	14758993	115.175	354.089 #
20)	L4 AR-1242-5	6.437	5.547	29802745	24284773	575.823	529.142
26)	L6 AR-1254-1	6.371	5.547	32176969	24284773	306.102	236.625
27)	L6 AR-1254-2	6.593	5.694	40675120	17371259	275.462	189.082 #
28)	L6 AR-1254-3	6.959	6.103	31682714	28829271	226.260	213.174
29)	L6 AR-1254-4	7.246	6.332	17011256	13120013	200.102	181.891
30)	L6 AR-1254-5	7.667	6.753	25590976	17208005	216.274	149.344 #
31)	L7 AR-1260-1	7.124	6.233	14916159	14957386	108.879	157.027 #
32)	L7 AR-1260-2	7.382	6.422	21610586	12404505	171.828	115.408 #
33)	L7 AR-1260-3	7.743	6.577	9379554	12185168	96.831	118.883
34)	L7 AR-1260-4	7.967	7.052	9656470	6712920	91.508m	82.340
35)	L7 AR-1260-5	8.288	7.296	16720108	15589143	79.208	86.377

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010924\
Data File : PO101016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2024 18:35
Operator : YP/AJ
Sample : P1074-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
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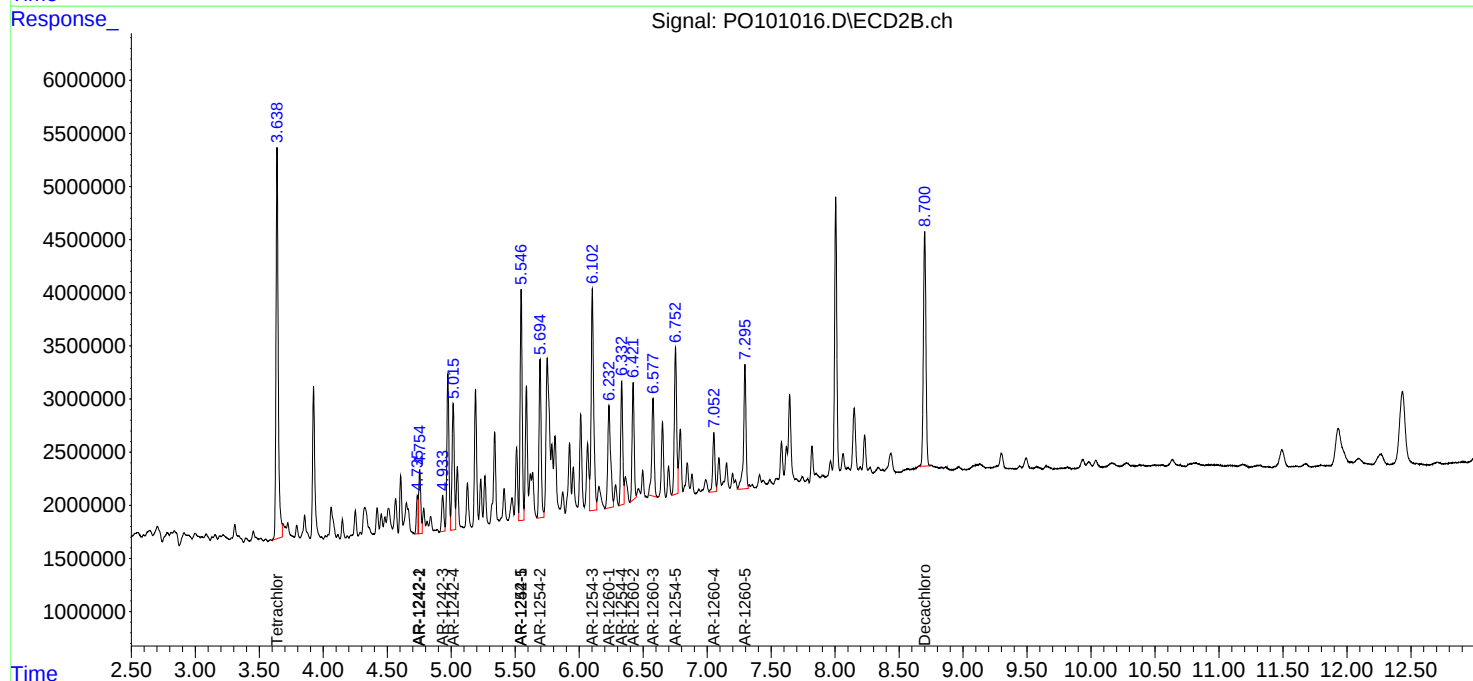
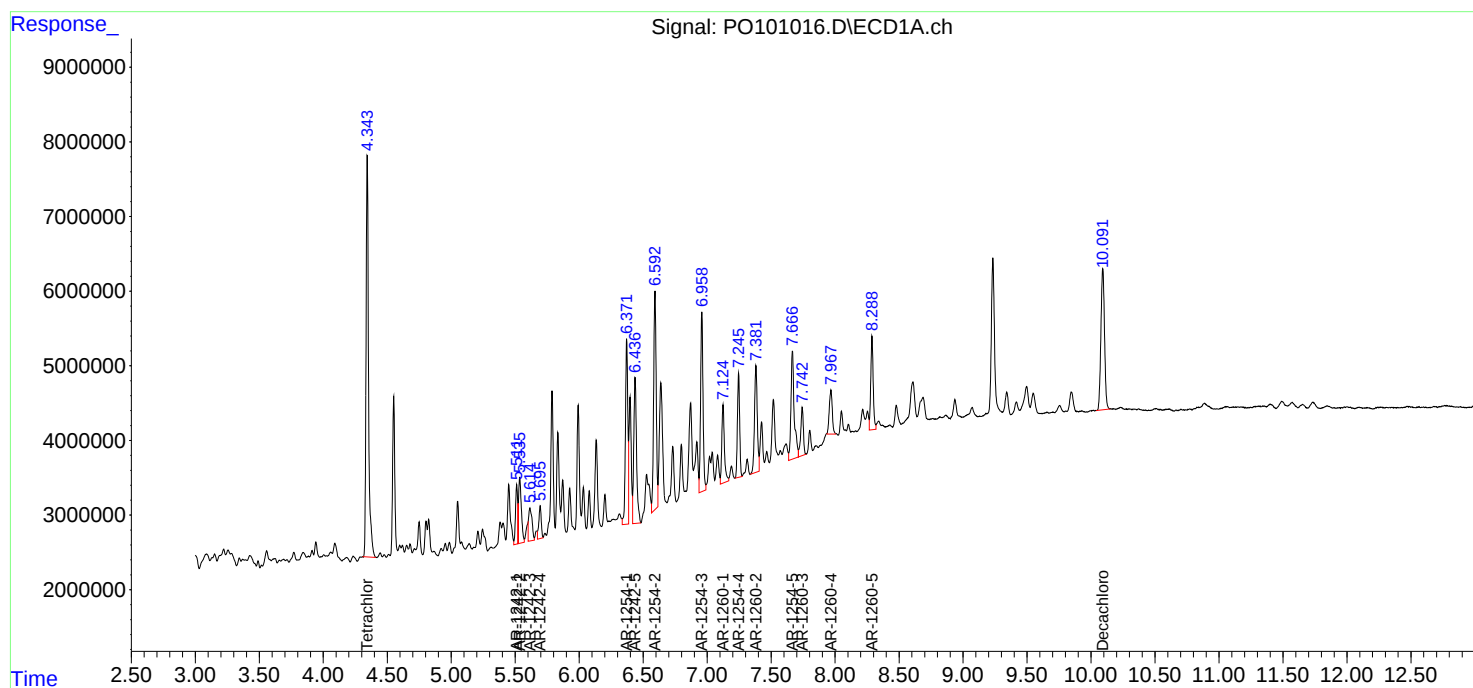
Reviewed By :Yogesh
Patel

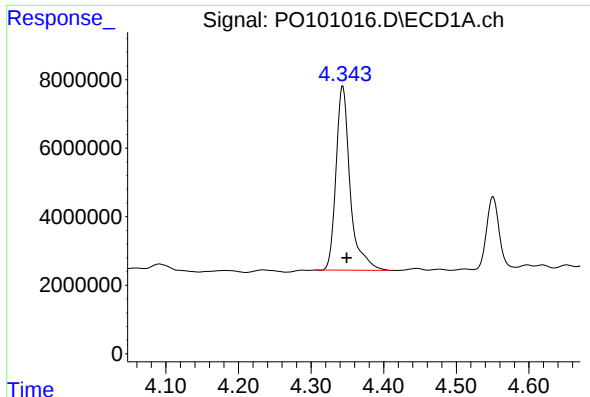
01/10/2024
Supervised By :Ankita
Jodhani

01/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 02:56:33 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.: 4.344 min
Delta R.T.: -0.005 min
Response: 72660126
Conc: 23.29 ng/ml

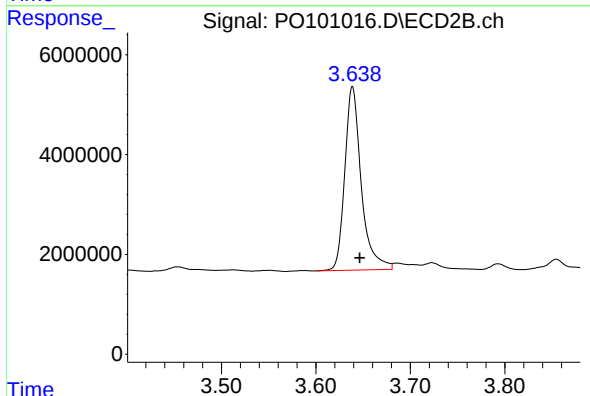
Instrument :
ECD_O
ClientSampleId :
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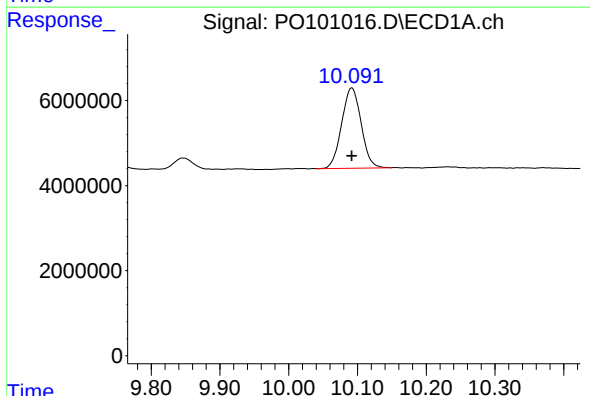
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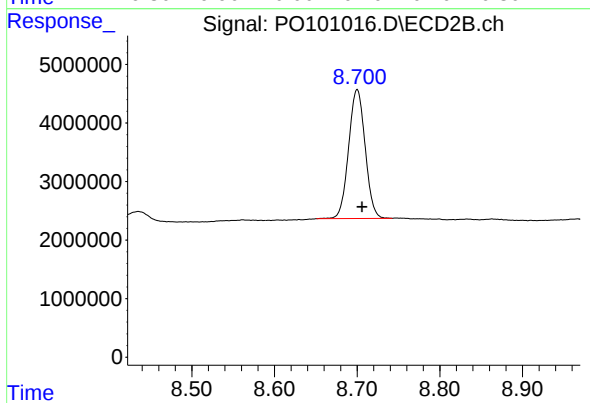
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.008 min
Response: 44598059
Conc: 21.83 ng/ml



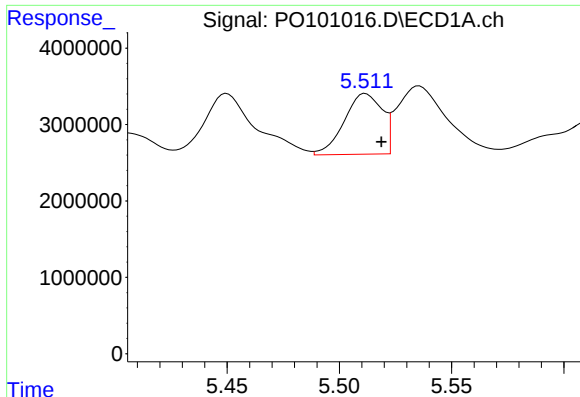
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: 0.000 min
Response: 37130199
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.006 min
Response: 30652398
Conc: 20.31 ng/ml



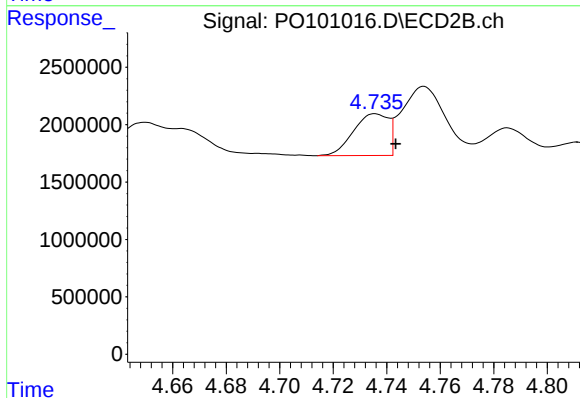
#16 AR-1242-1

R.T.: 5.512 min
Delta R.T.: -0.007 min
Response: 9331794
Conc: 132.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

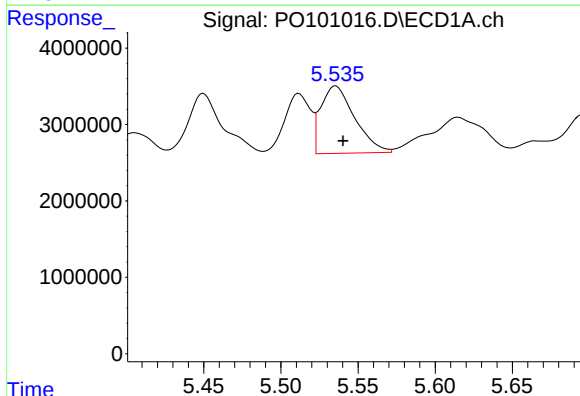
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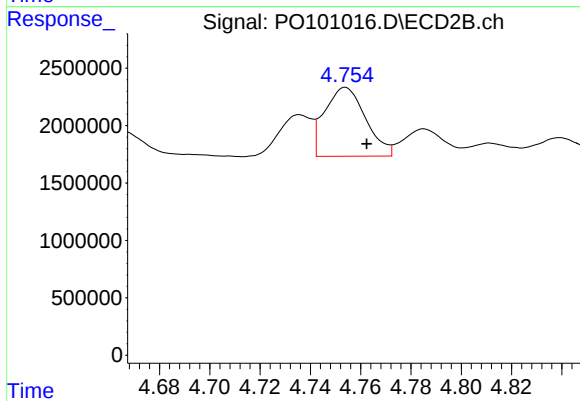
#16 AR-1242-1

R.T.: 4.736 min
Delta R.T.: -0.008 min
Response: 3321595
Conc: 63.60 ng/ml



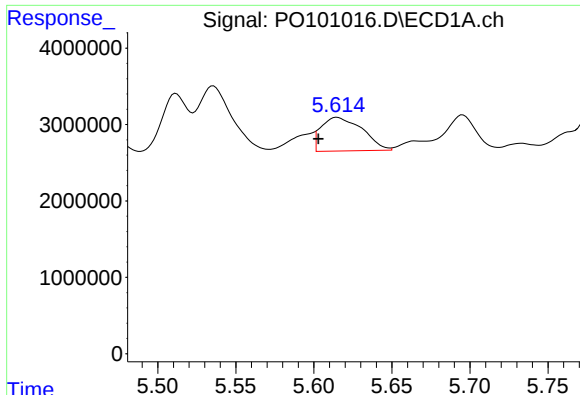
#17 AR-1242-2

R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 13515449
Conc: 128.76 ng/ml



#17 AR-1242-2

R.T.: 4.754 min
Delta R.T.: -0.008 min
Response: 6780284
Conc: 93.55 ng/ml



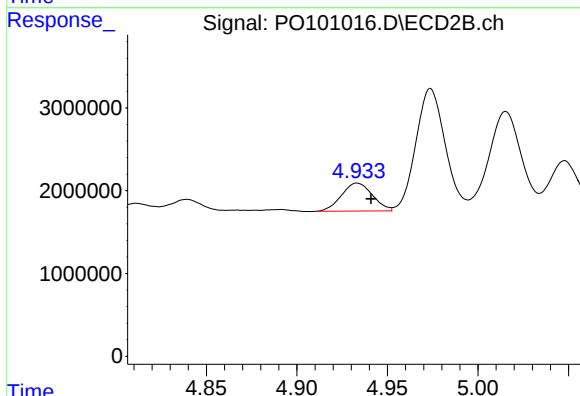
#18 AR-1242-3

R.T.: 5.614 min
Delta R.T.: 0.011 min
Response: 8005567
Conc: 123.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

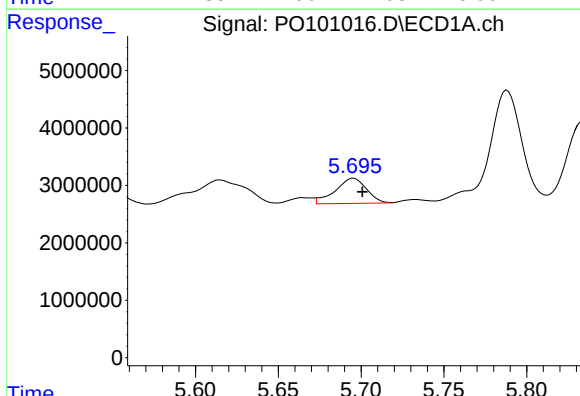
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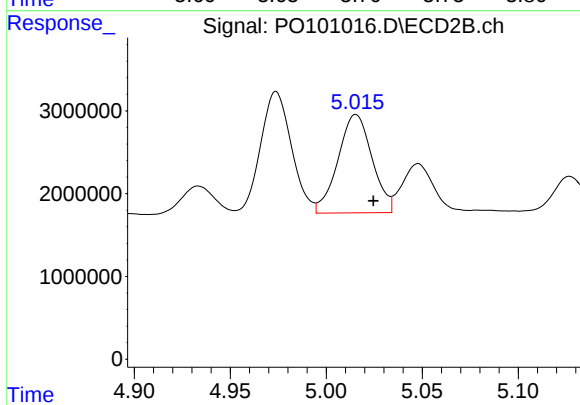
#18 AR-1242-3

R.T.: 4.933 min
Delta R.T.: -0.008 min
Response: 4018068
Conc: 104.87 ng/ml



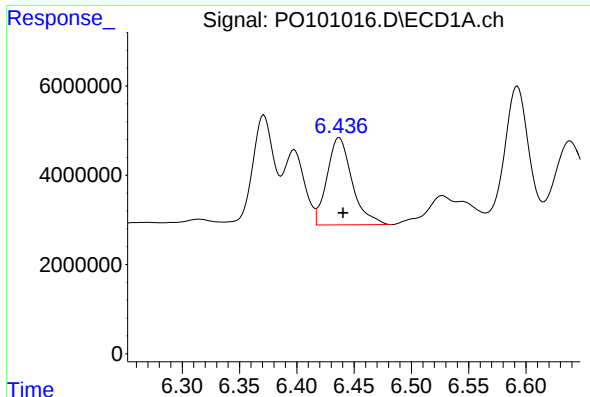
#19 AR-1242-4

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 5767647
Conc: 115.18 ng/ml



#19 AR-1242-4

R.T.: 5.015 min
Delta R.T.: -0.009 min
Response: 14758993
Conc: 354.09 ng/ml



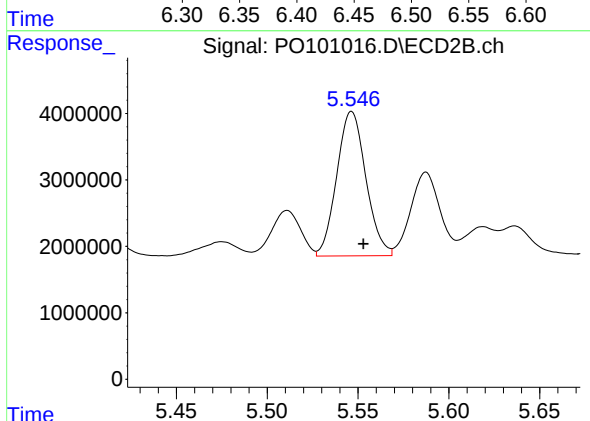
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 29802745
Conc: 575.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

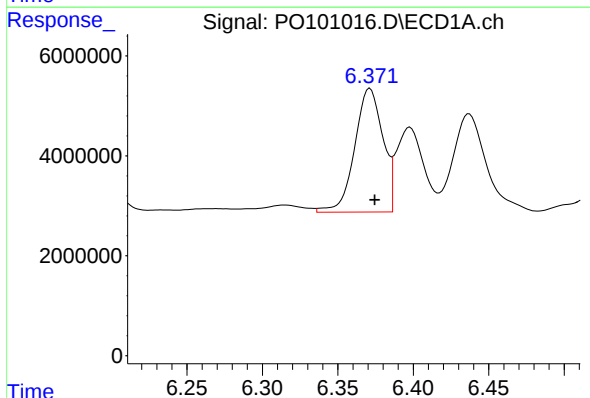
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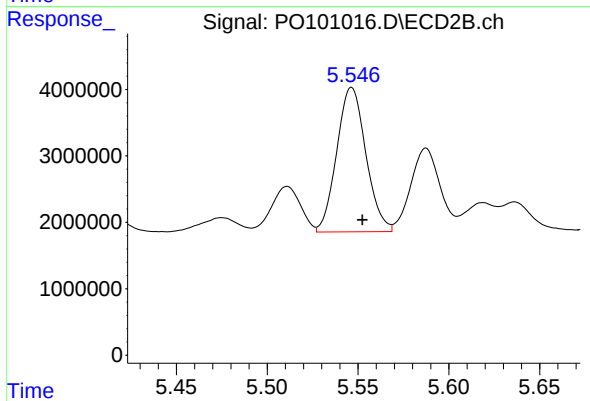
#20 AR-1242-5

R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 24284773
Conc: 529.14 ng/ml



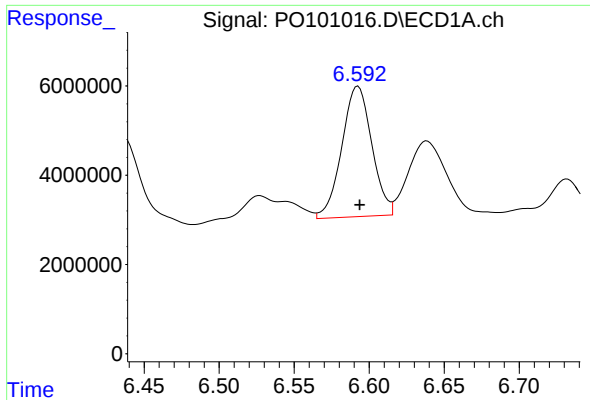
#26 AR-1254-1

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 32176969
Conc: 306.10 ng/ml



#26 AR-1254-1

R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 24284773
Conc: 236.62 ng/ml



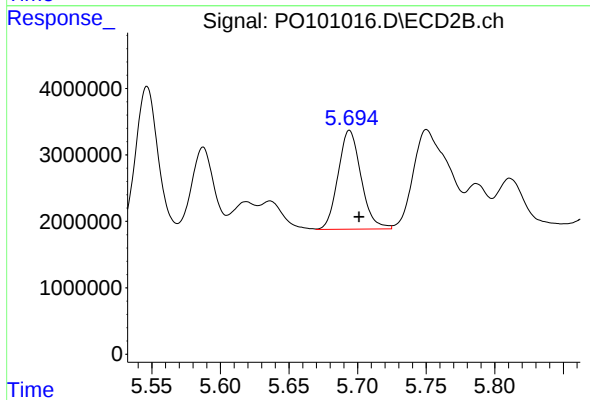
#27 AR-1254-2

R.T.: 6.593 min
Delta R.T.: -0.001 min
Response: 40675120
Conc: 275.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

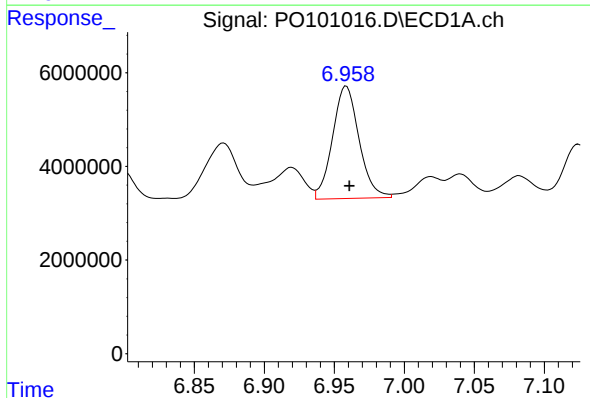
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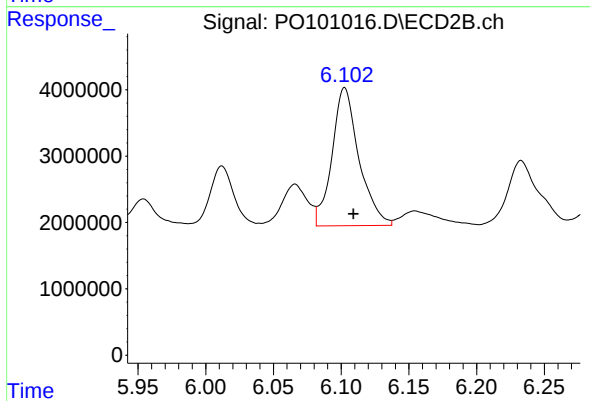
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 17371259
Conc: 189.08 ng/ml



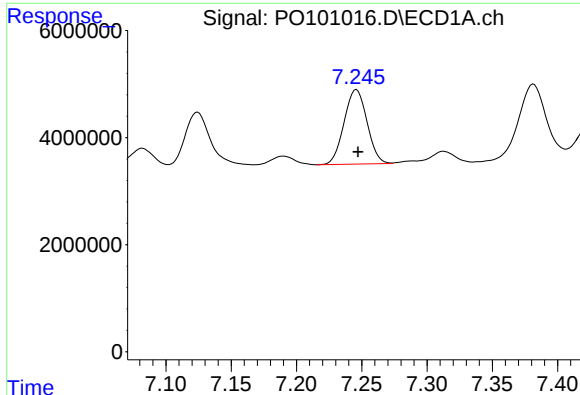
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 31682714
Conc: 226.26 ng/ml



#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 28829271
Conc: 213.17 ng/ml



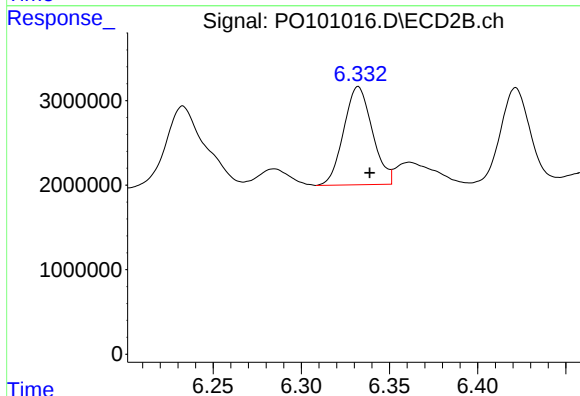
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.001 min
Response: 17011256
Conc: 200.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

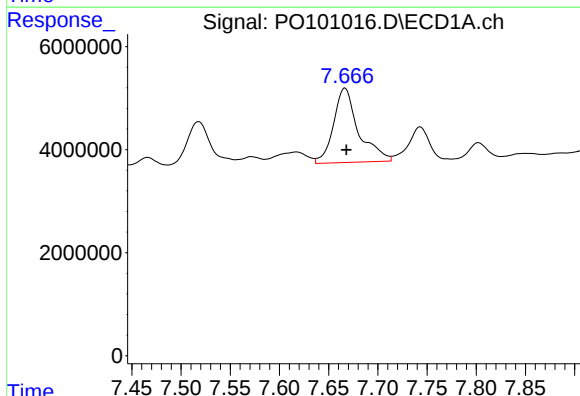
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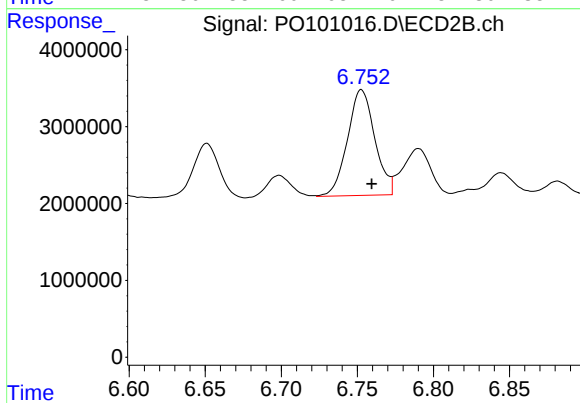
#29 AR-1254-4

R.T.: 6.332 min
Delta R.T.: -0.007 min
Response: 13120013
Conc: 181.89 ng/ml



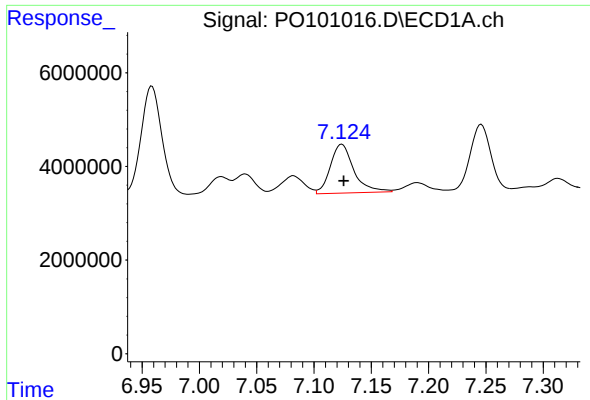
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 25590976
Conc: 216.27 ng/ml



#30 AR-1254-5

R.T.: 6.753 min
Delta R.T.: -0.007 min
Response: 17208005
Conc: 149.34 ng/ml



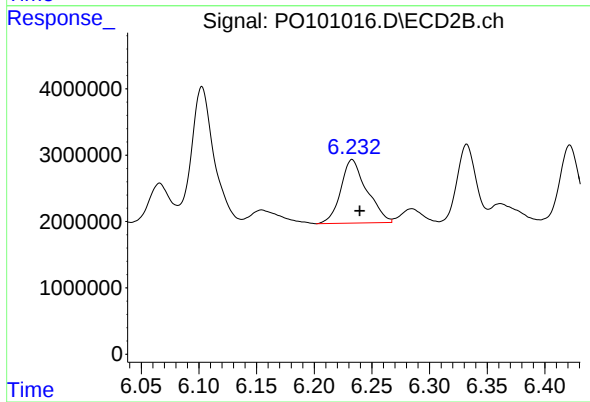
#31 AR-1260-1

R.T.: 7.124 min
Delta R.T.: -0.002 min
Response: 14916159
Conc: 108.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

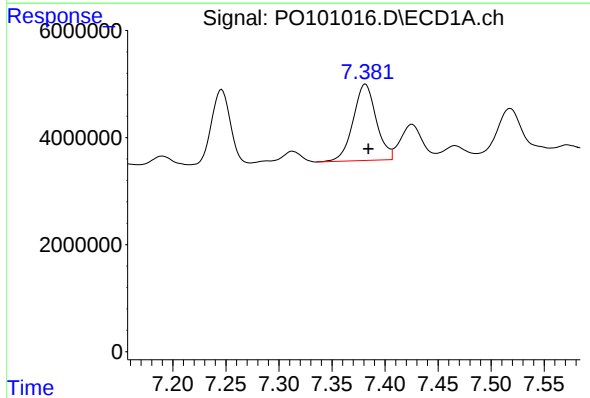
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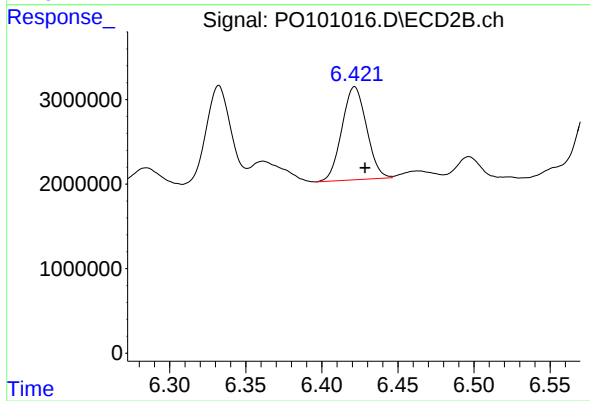
#31 AR-1260-1

R.T.: 6.233 min
Delta R.T.: -0.007 min
Response: 14957386
Conc: 157.03 ng/ml



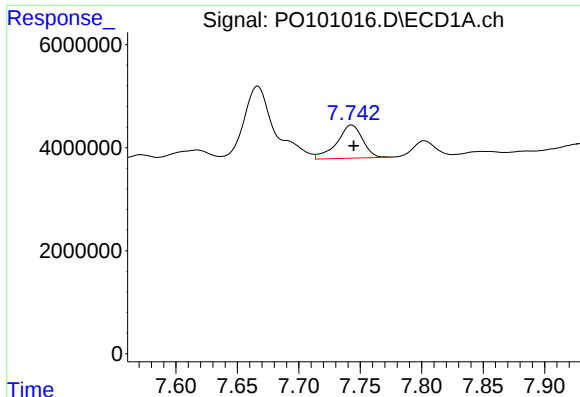
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: -0.003 min
Response: 21610586
Conc: 171.83 ng/ml



#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.007 min
Response: 12404505
Conc: 115.41 ng/ml



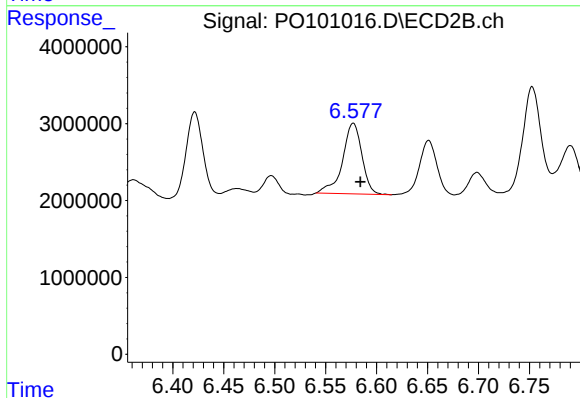
#33 AR-1260-3

R.T.: 7.743 min
Delta R.T.: -0.002 min
Response: 9379554
Conc: 96.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

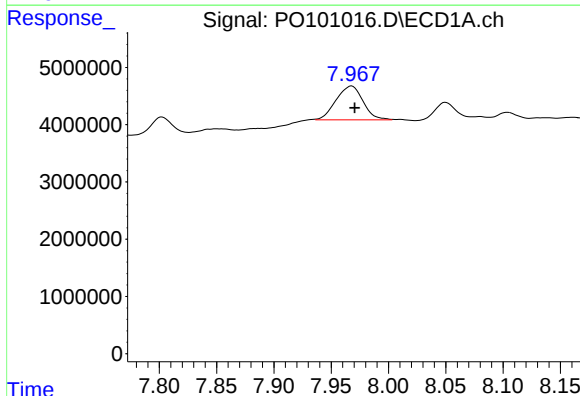
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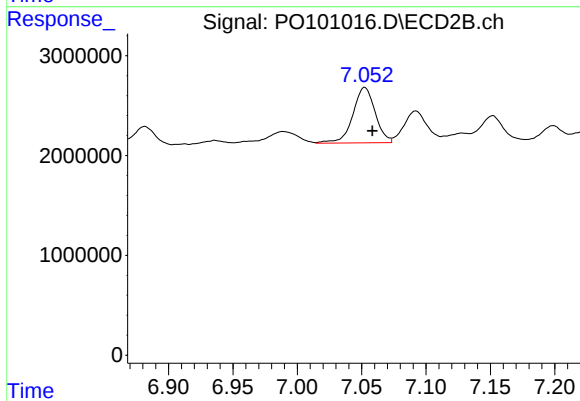
#33 AR-1260-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 12185168
Conc: 118.88 ng/ml



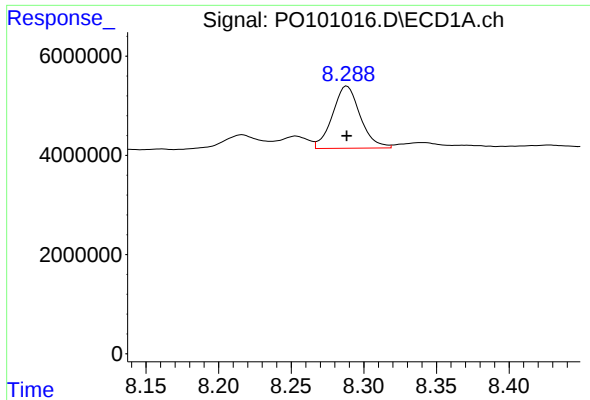
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 9656470
Conc: 91.51 ng/ml m



#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.006 min
Response: 6712920
Conc: 82.34 ng/ml



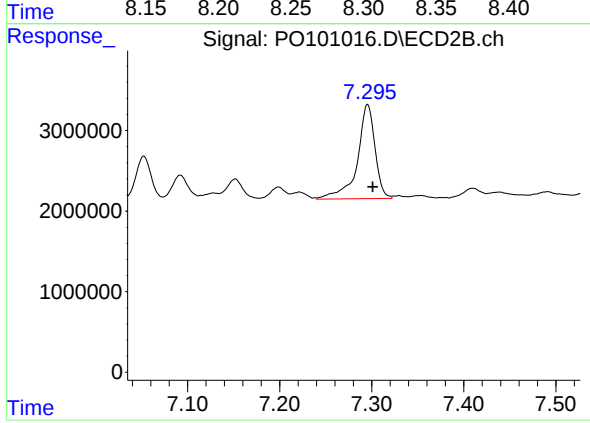
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 16720108
Conc: 79.21 ng/ml

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

R.T.: 7.296 min
Delta R.T.: -0.005 min
Response: 15589143
Conc: 86.38 ng/ml