

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111623\
 Data File : PO099852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2023 10:58
 Operator : YP/AJ
 Sample : 05401-01DL 4X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ETGI-338DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/17/2023
 Supervised By :Ankita Jodhani 11/17/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 13:10:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 14 04:21:47 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...	4.489	3.715	10836237	8615784	6.337	7.294
2) SA Decachlor...	10.368	8.813	5966186	5943761	6.390	6.056m
Target Compounds						
21) L5 AR-1248-1	5.674	4.840	5591098	18339603	208.058	1048.157 #
22) L5 AR-1248-2	5.950	5.060	14438789	9077737	339.882m	377.674
23) L5 AR-1248-3	6.158	5.102	17915920	11203536	389.384	453.483
24) L5 AR-1248-4	6.566	5.276	12767124	14118445	307.788	500.062m#
25) L5 AR-1248-5	6.606	5.675	25533905	16884911	626.484	664.410
26) L6 AR-1254-1	6.539	5.634	19355963	14185311	399.772	342.544
27) L6 AR-1254-2	6.764	5.782	26244244	8774140	371.918	231.043 #
28) L6 AR-1254-3	7.132	6.191	19151721	17159546	282.115	265.407
29) L6 AR-1254-4	7.420	6.422	12812286	10947067	323.219	319.470
30) L6 AR-1254-5	7.844	6.844	14188895	15157049	288.940	247.123m

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

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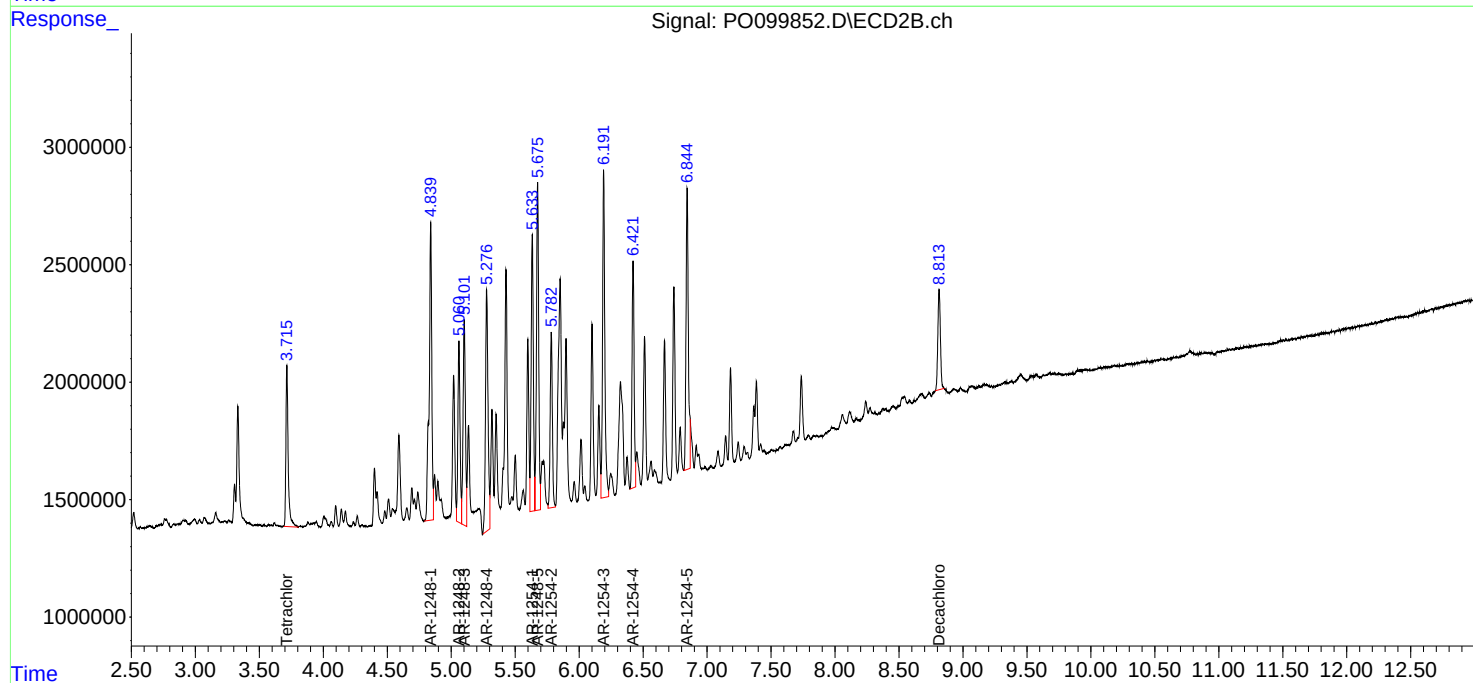
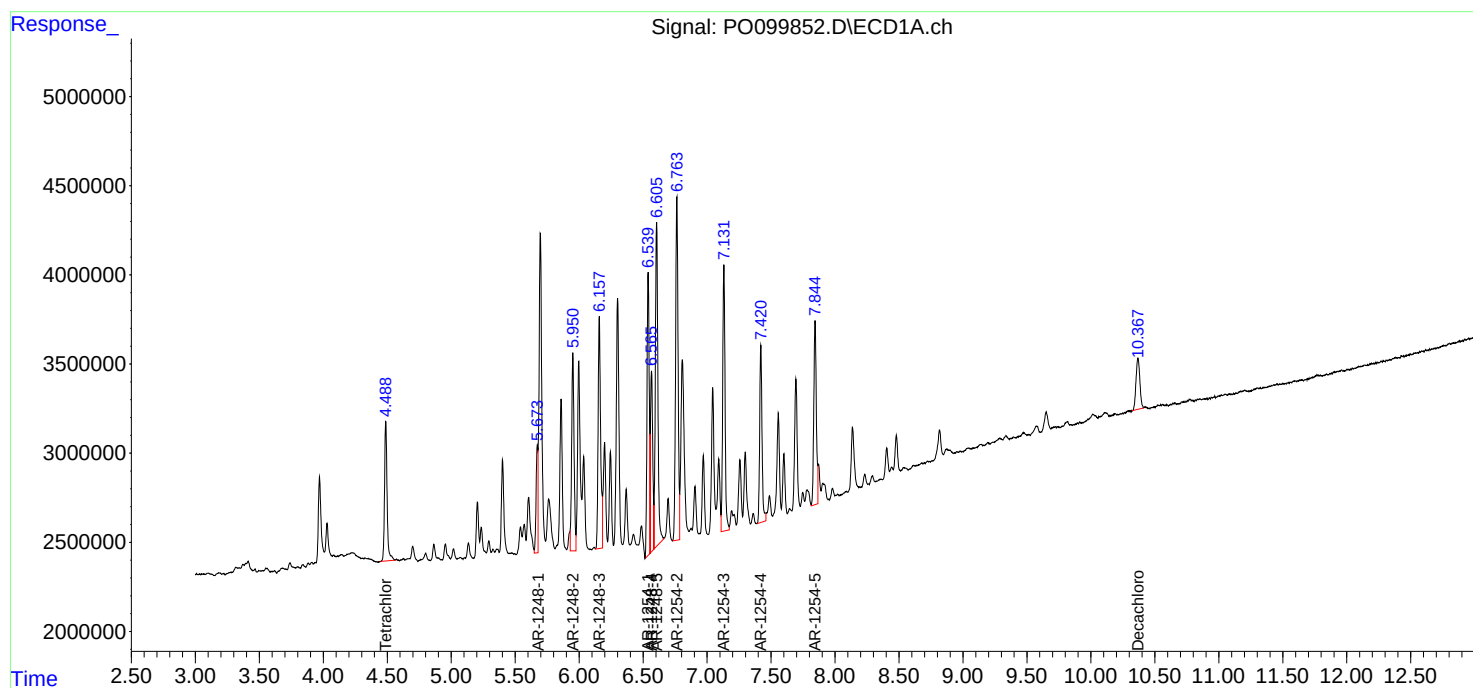
Instrument :
ECD_O
ClientSampleId :
ETGI-338DL

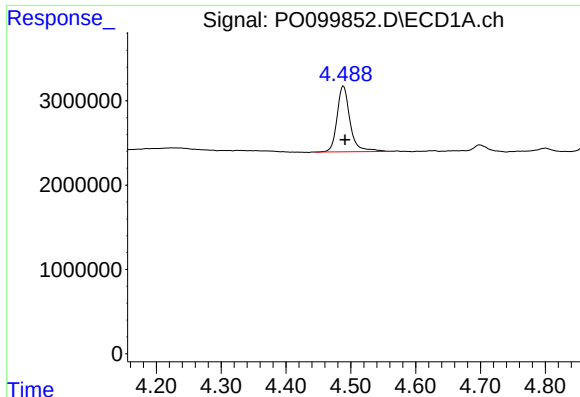
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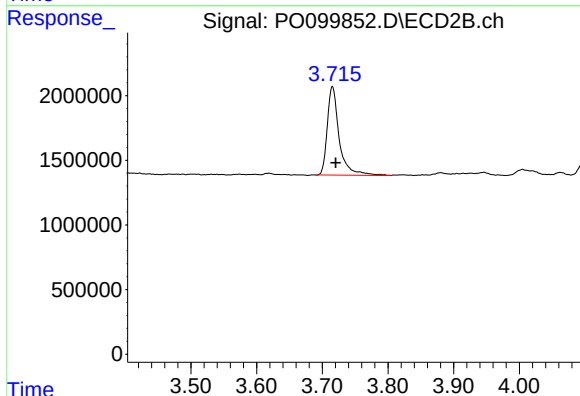
#1 Tetrachloro-m-xylene

R.T.: 4.489 min
Delta R.T.: -0.002 min
Response: 10836237
Conc: 6.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-338DL

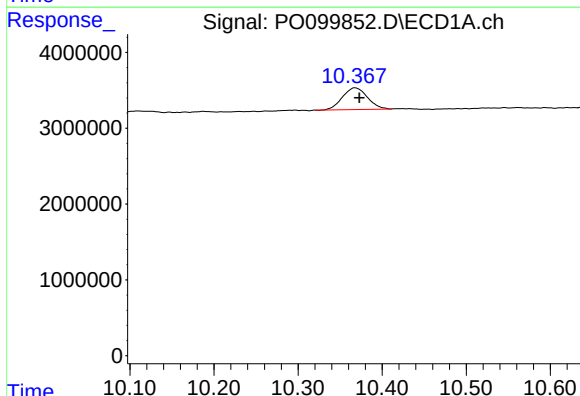
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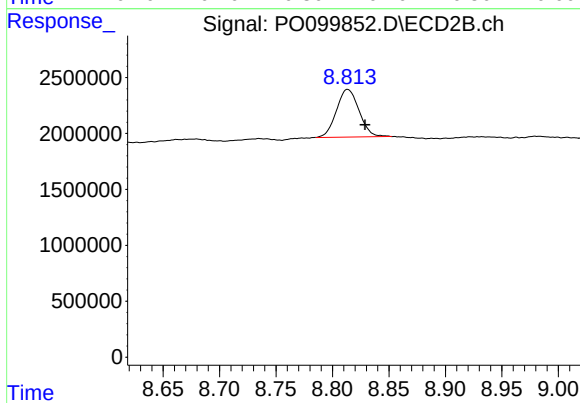
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.005 min
Response: 8615784
Conc: 7.29 ng/ml



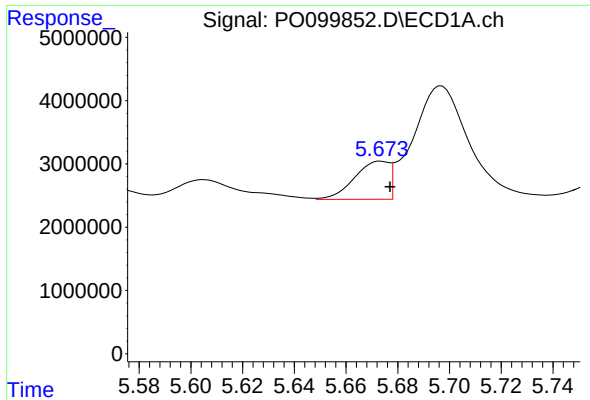
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.005 min
Response: 5966186
Conc: 6.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: -0.016 min
Response: 5943761
Conc: 6.06 ng/ml m



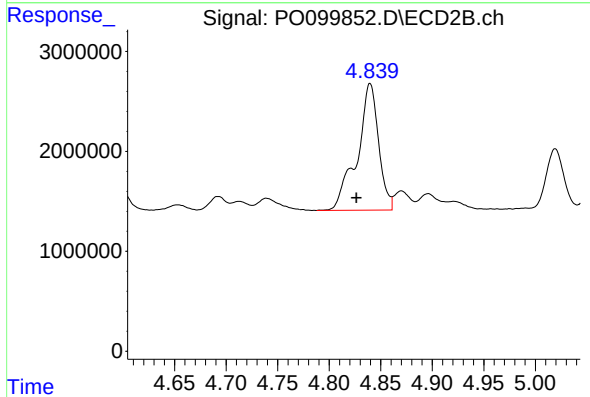
#21 AR-1248-1

R.T.: 5.674 min
Delta R.T.: -0.003 min
Response: 5591098
Conc: 208.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
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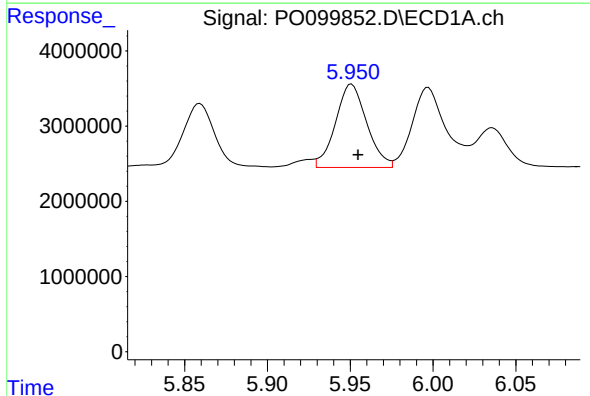
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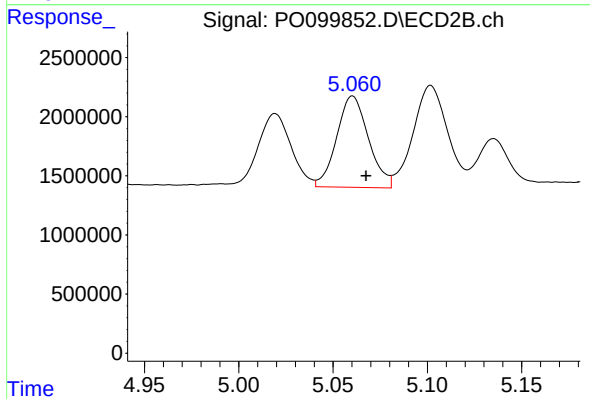
#21 AR-1248-1

R.T.: 4.840 min
Delta R.T.: 0.013 min
Response: 18339603
Conc: 1048.16 ng/ml



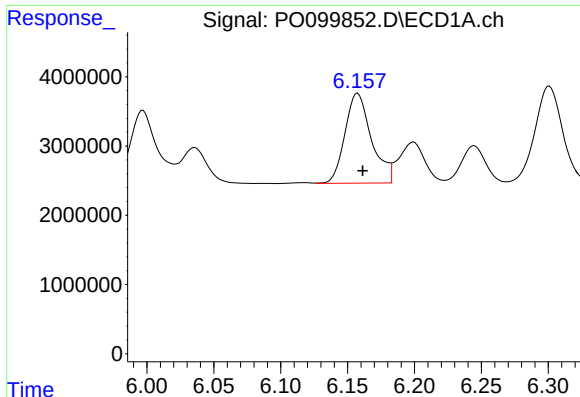
#22 AR-1248-2

R.T.: 5.950 min
Delta R.T.: -0.005 min
Response: 14438789
Conc: 339.88 ng/ml m



#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: -0.007 min
Response: 9077737
Conc: 377.67 ng/ml



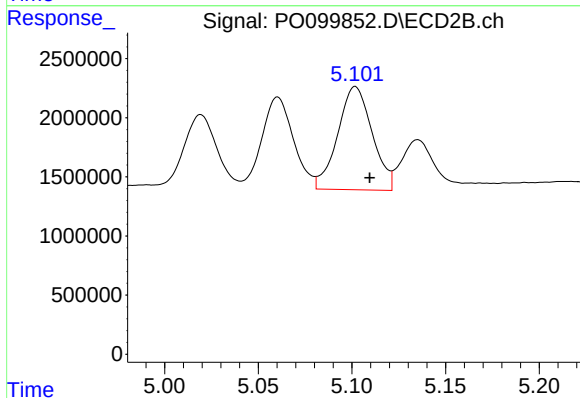
#23 AR-1248-3

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 17915920
Conc: 389.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
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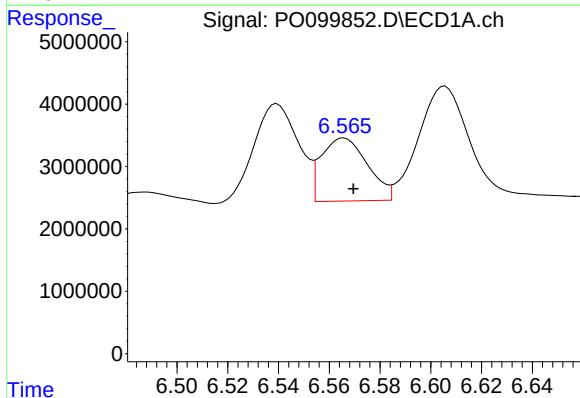
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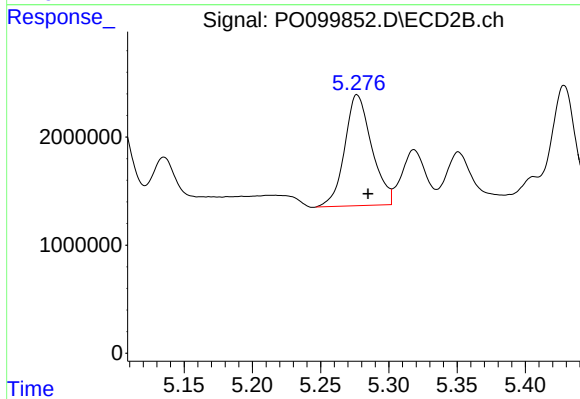
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 11203536
Conc: 453.48 ng/ml



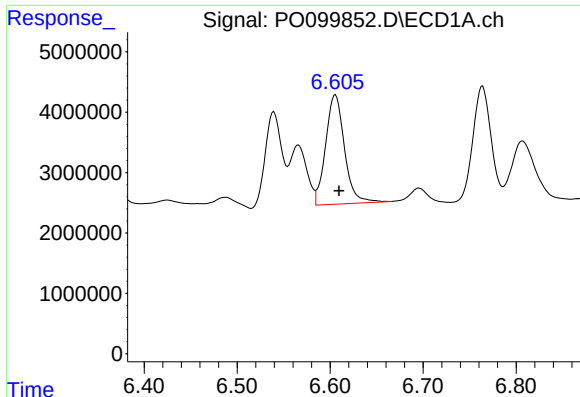
#24 AR-1248-4

R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 12767124
Conc: 307.79 ng/ml



#24 AR-1248-4

R.T.: 5.276 min
Delta R.T.: -0.009 min
Response: 14118445
Conc: 500.06 ng/ml m



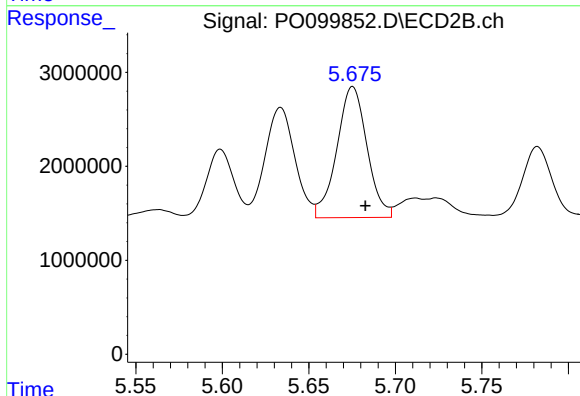
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: -0.004 min
Response: 25533905
Conc: 626.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
ETGI-338DL

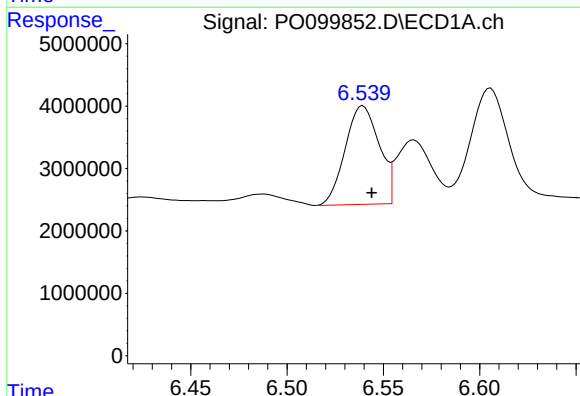
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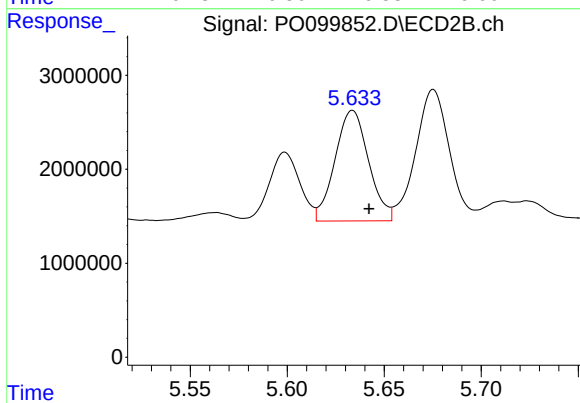
#25 AR-1248-5

R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 16884911
Conc: 664.41 ng/ml



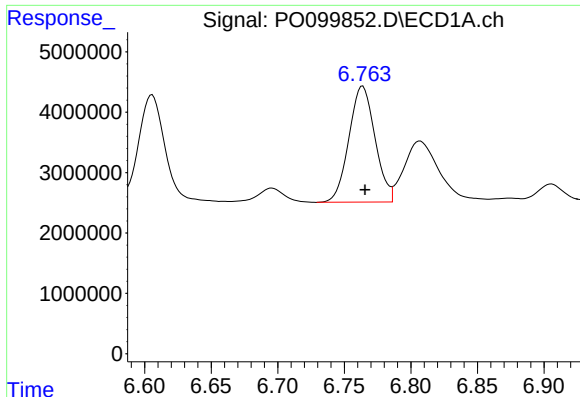
#26 AR-1254-1

R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 19355963
Conc: 399.77 ng/ml



#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: -0.008 min
Response: 14185311
Conc: 342.54 ng/ml



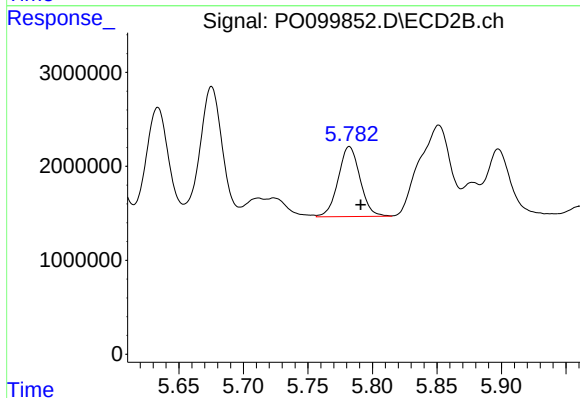
#27 AR-1254-2

R.T.: 6.764 min
Delta R.T.: -0.002 min
Response: 26244244
Conc: 371.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
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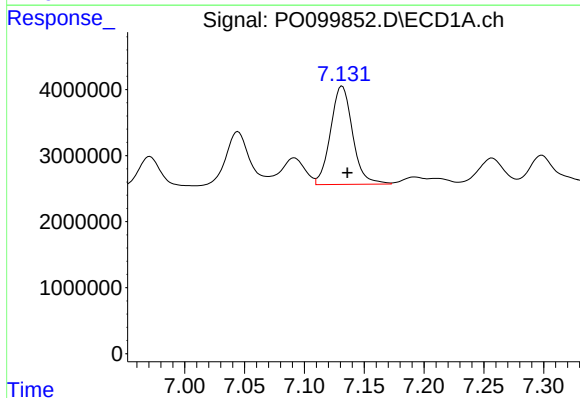
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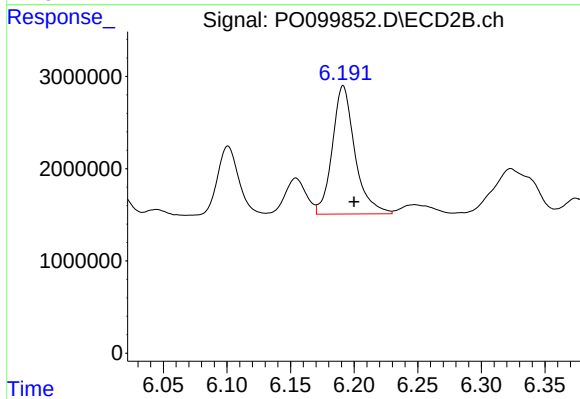
#27 AR-1254-2

R.T.: 5.782 min
Delta R.T.: -0.009 min
Response: 8774140
Conc: 231.04 ng/ml



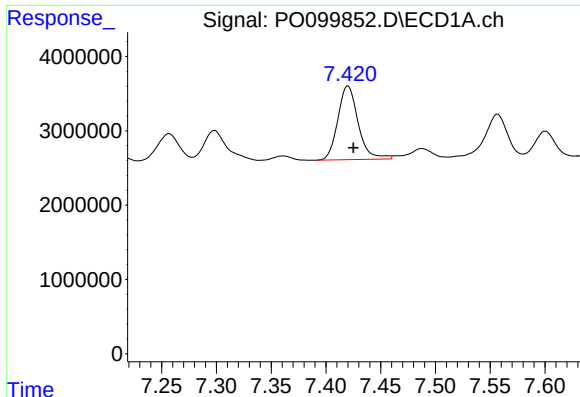
#28 AR-1254-3

R.T.: 7.132 min
Delta R.T.: -0.004 min
Response: 19151721
Conc: 282.12 ng/ml



#28 AR-1254-3

R.T.: 6.191 min
Delta R.T.: -0.009 min
Response: 17159546
Conc: 265.41 ng/ml



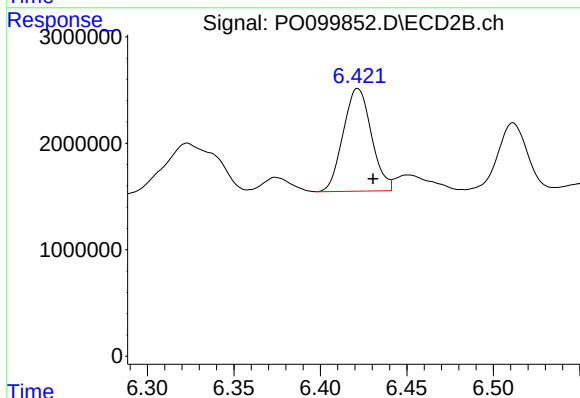
#29 AR-1254-4

R.T.: 7.420 min
Delta R.T.: -0.005 min
Response: 12812286
Conc: 323.22 ng/ml

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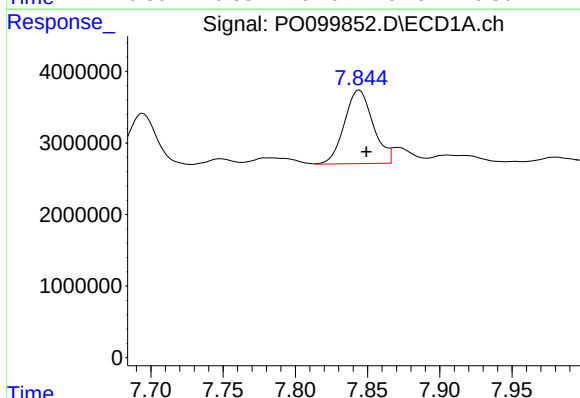
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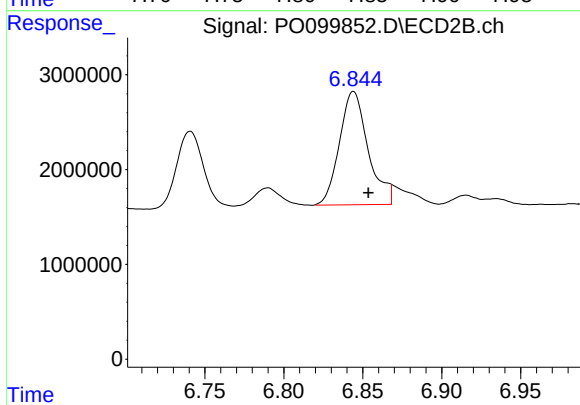
#29 AR-1254-4

R.T.: 6.422 min
Delta R.T.: -0.009 min
Response: 10947067
Conc: 319.47 ng/ml



#30 AR-1254-5

R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 14188895
Conc: 288.94 ng/ml



#30 AR-1254-5

R.T.: 6.844 min
Delta R.T.: -0.010 min
Response: 15157049
Conc: 247.12 ng/ml m