

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060123\
 Data File : PP058168.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 06:10
 Operator : YP\AJ
 Sample : 02996-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 533

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/02/2023
 Supervised By :Ankita Jodhani 06/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 07:00:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 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...	4.381	3.621	58697693	61431372	26.756	27.082
2)	SA Decachlor...	10.203	8.677	37538372	39616473	33.125	25.238
Target Compounds							
16)	L4 AR-1242-1	5.560	4.715	18713110	21690867	392.819	372.625
17)	L4 AR-1242-2	5.583	4.734	33231968	28331622	485.941	354.952 #
18)	L4 AR-1242-3	5.644	4.912	18157474	17438119	417.026	371.829
19)	L4 AR-1242-4	5.744	4.997	13635583	14802581	386.968m	319.019
20)	L4 AR-1242-5	6.508	5.526	3255523	2669575	100.475	47.748 #
26)	L6 AR-1254-1	6.423	5.526	2394845	2669575	35.681	23.908 #
27)	L6 AR-1254-2	6.645	5.674	2294163	2174481	24.252	21.788
28)	L6 AR-1254-3	7.014	6.082	2320666	2380249	25.477	15.214 #
29)	L6 AR-1254-4	7.301	6.311	1622689	1709907	27.244	18.535 #
30)	L6 AR-1254-5	7.725	6.733	2212620	2630761	32.230	18.173 #

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

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Operator : YP\AJ
Sample : 02996-04
Misc :
ALS Vial : 44 Sample Multiplier: 1

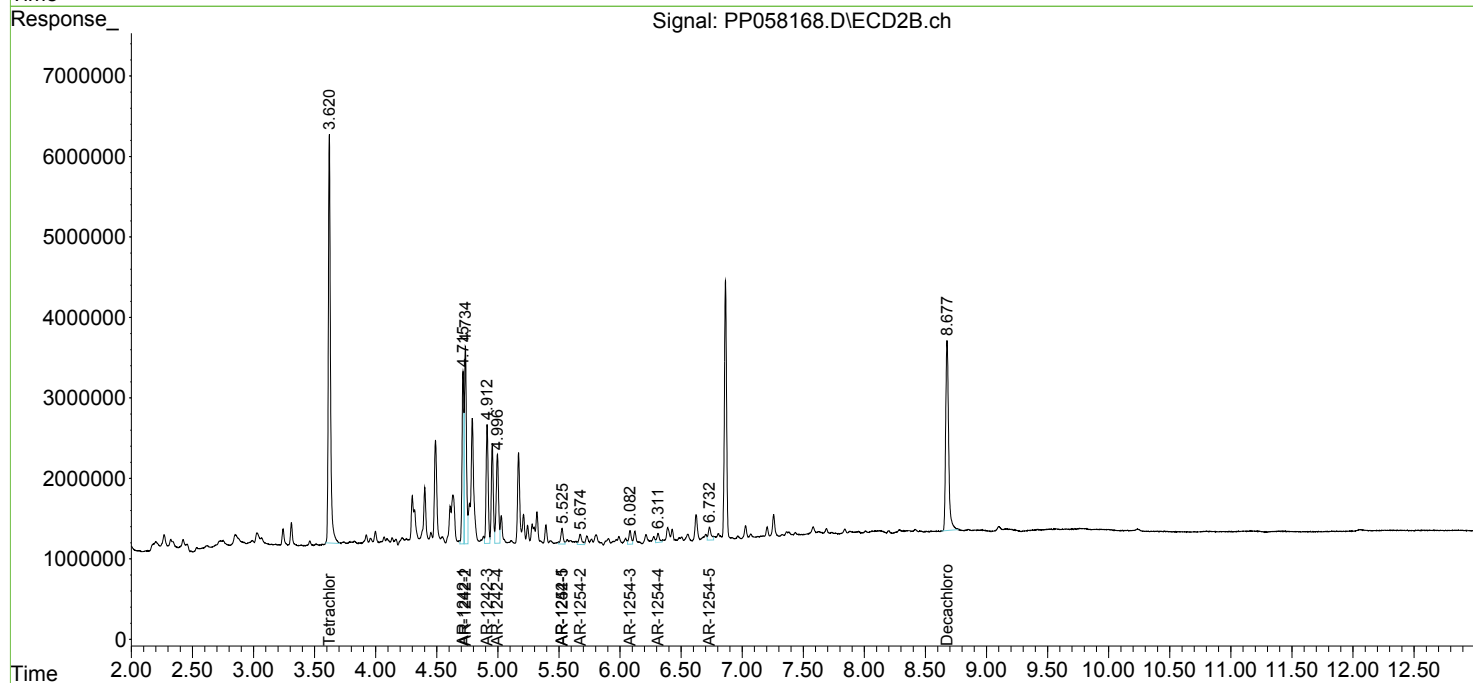
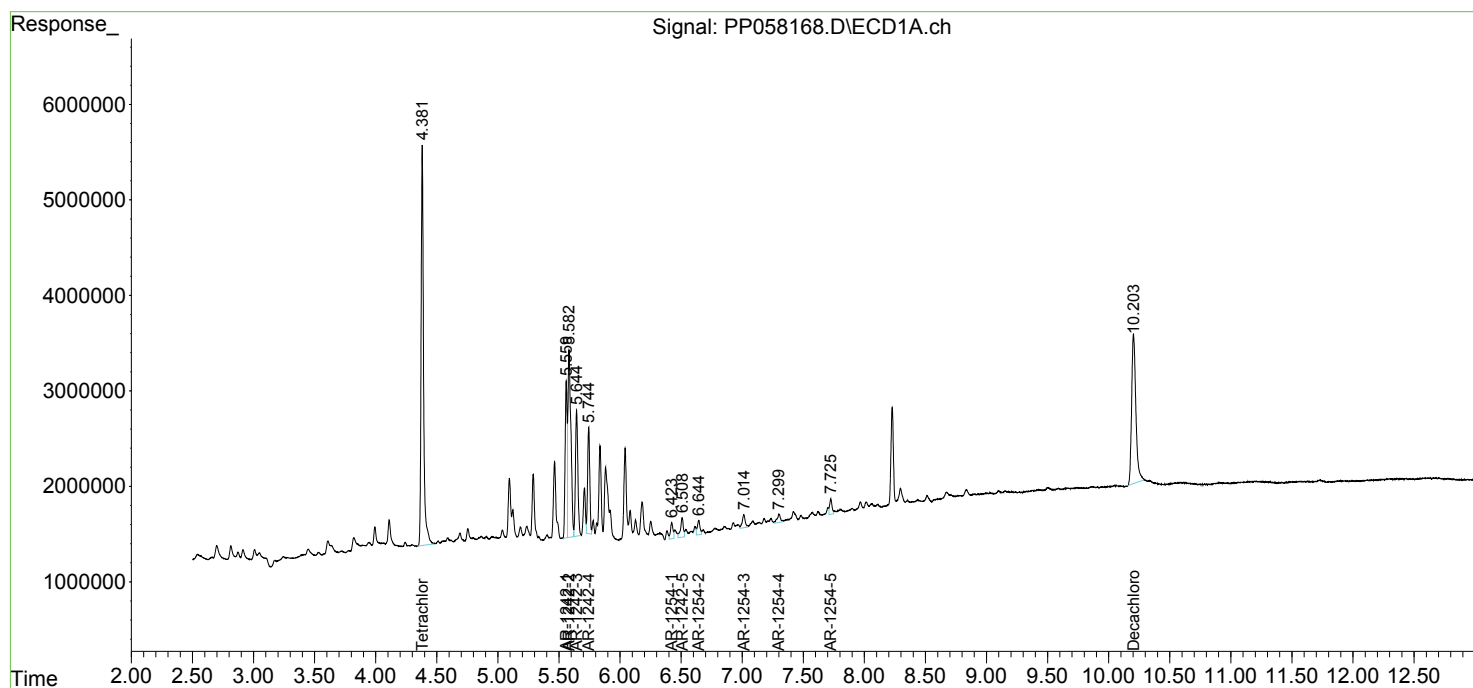
Instrument :
ECD_P
ClientSampleId :
533

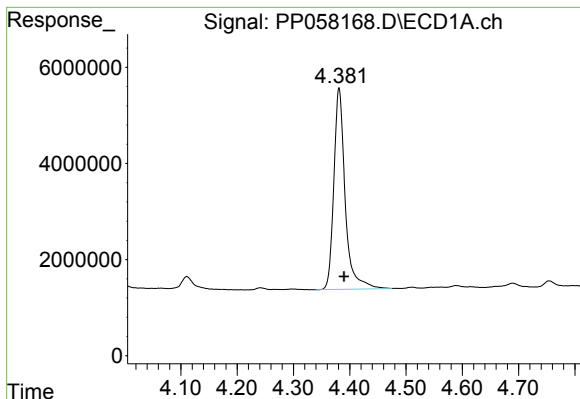
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Integration File signal 1: autoint1.e
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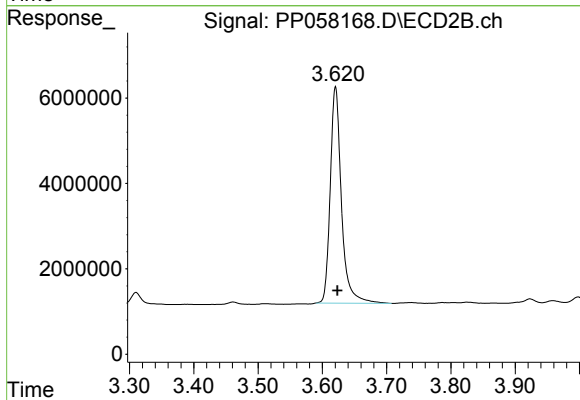
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: -0.009 min
Response: 58697693
Conc: 26.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
533

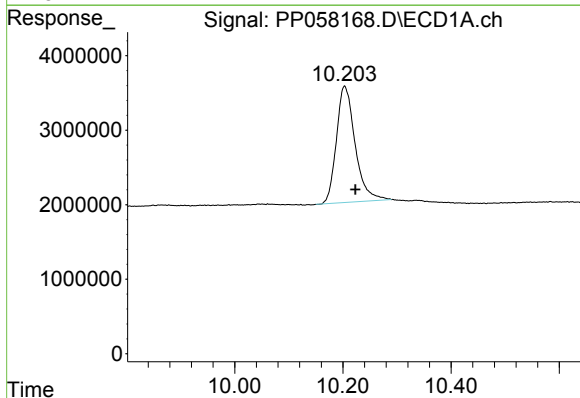
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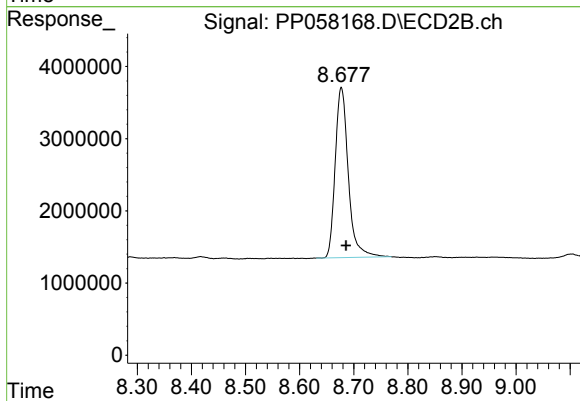
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 61431372
Conc: 27.08 ng/ml



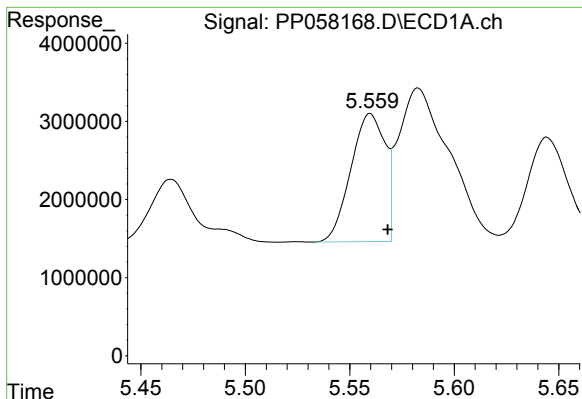
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: -0.020 min
Response: 37538372
Conc: 33.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: -0.009 min
Response: 39616473
Conc: 25.24 ng/ml



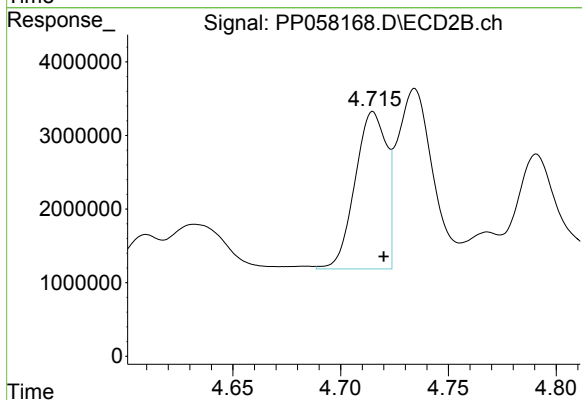
#16 AR-1242-1

R.T.: 5.560 min
Delta R.T.: -0.008 min
Response: 18713110
Conc: 392.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
533

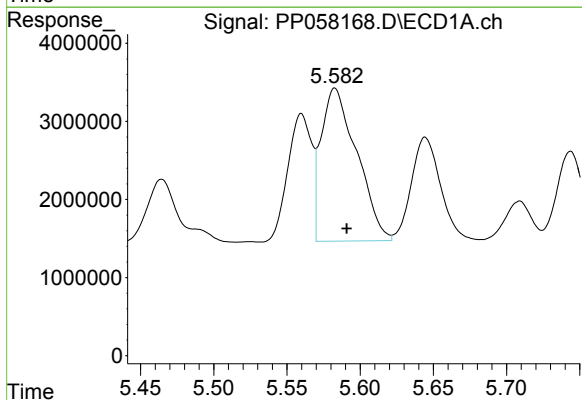
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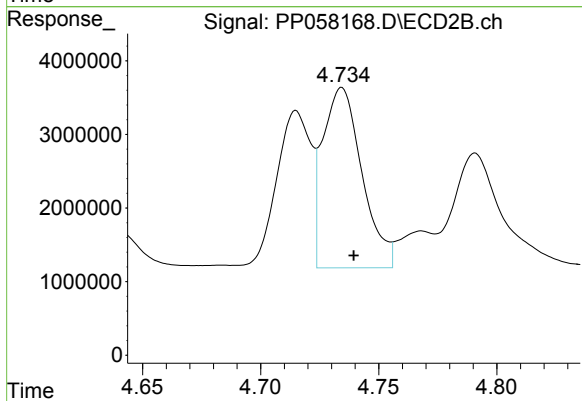
#16 AR-1242-1

R.T.: 4.715 min
Delta R.T.: -0.005 min
Response: 21690867
Conc: 372.62 ng/ml



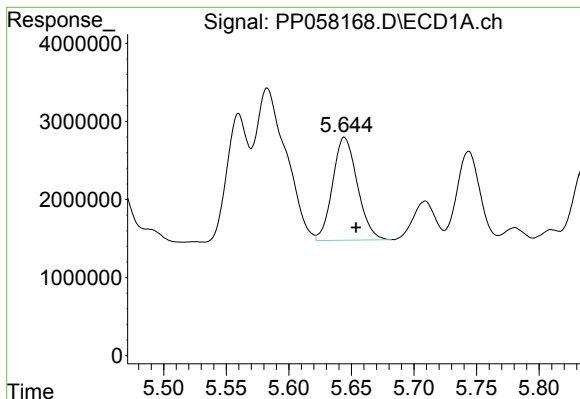
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: -0.008 min
Response: 33231968
Conc: 485.94 ng/ml



#17 AR-1242-2

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 28331622
Conc: 354.95 ng/ml



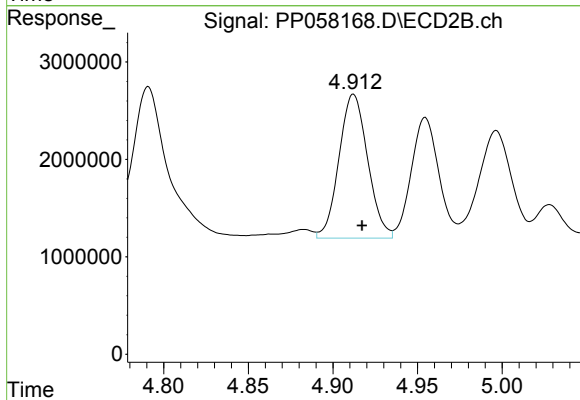
#18 AR-1242-3

R.T.: 5.644 min
Delta R.T.: -0.009 min
Response: 18157474
Conc: 417.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
533

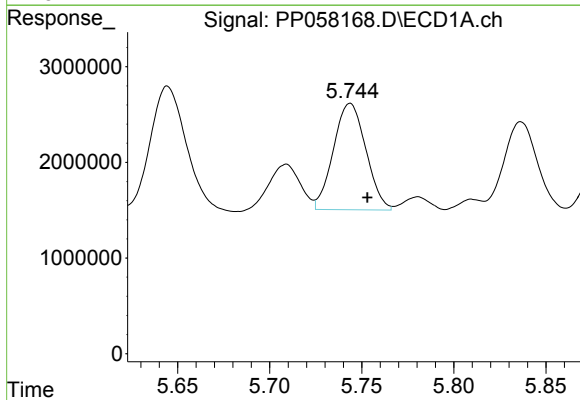
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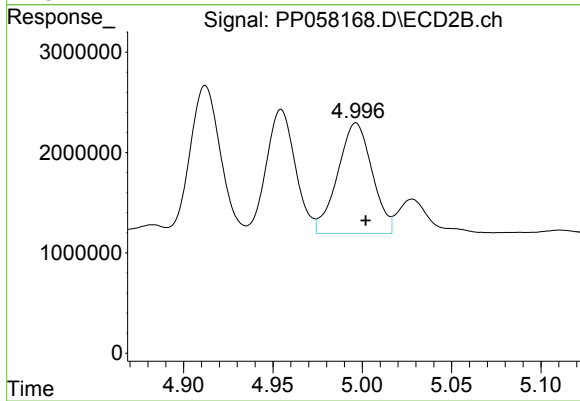
#18 AR-1242-3

R.T.: 4.912 min
Delta R.T.: -0.005 min
Response: 17438119
Conc: 371.83 ng/ml



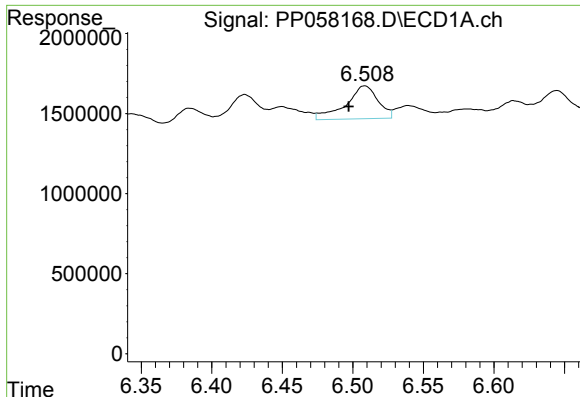
#19 AR-1242-4

R.T.: 5.744 min
Delta R.T.: -0.010 min
Response: 13635583
Conc: 386.97 ng/ml m



#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.005 min
Response: 14802581
Conc: 319.02 ng/ml



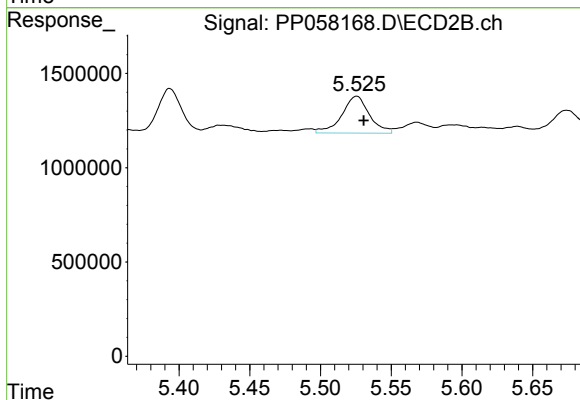
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: 0.011 min
Response: 3255523
Conc: 100.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
533

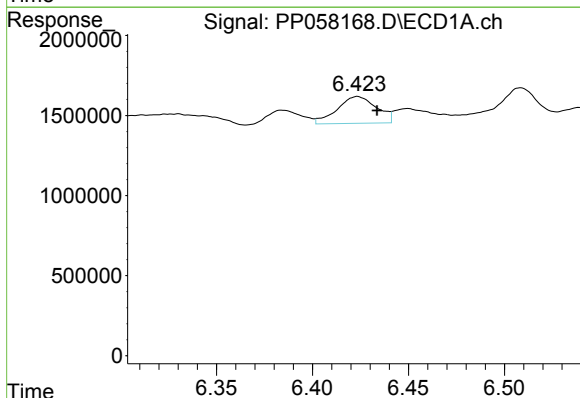
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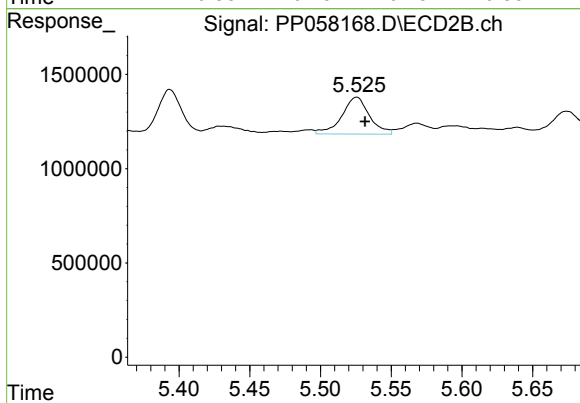
#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 2669575
Conc: 47.75 ng/ml



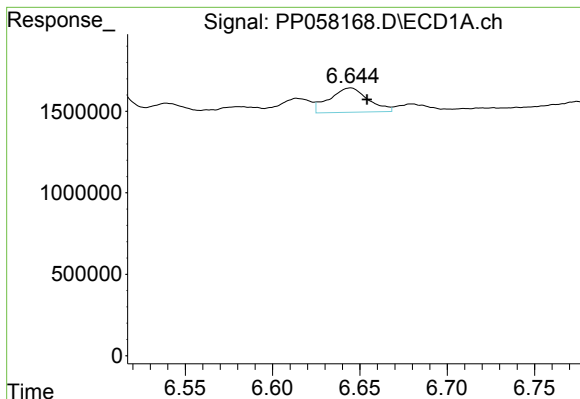
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: -0.010 min
Response: 2394845
Conc: 35.68 ng/ml



#26 AR-1254-1

R.T.: 5.526 min
Delta R.T.: -0.006 min
Response: 2669575
Conc: 23.91 ng/ml



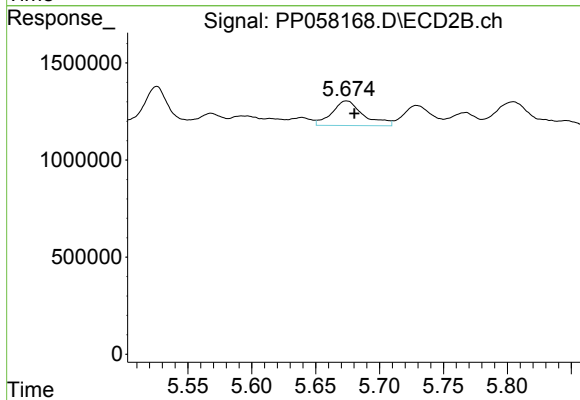
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: -0.009 min
Response: 2294163
Conc: 24.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
533

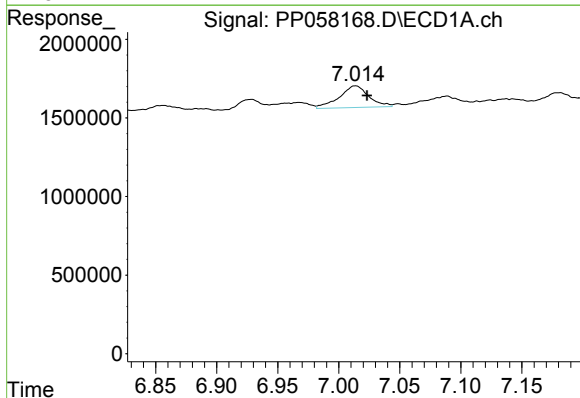
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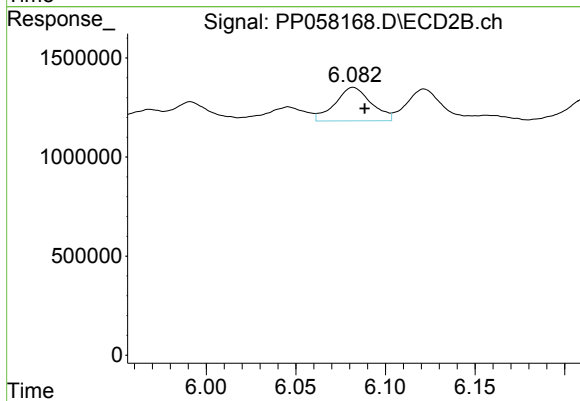
#27 AR-1254-2

R.T.: 5.674 min
Delta R.T.: -0.006 min
Response: 2174481
Conc: 21.79 ng/ml



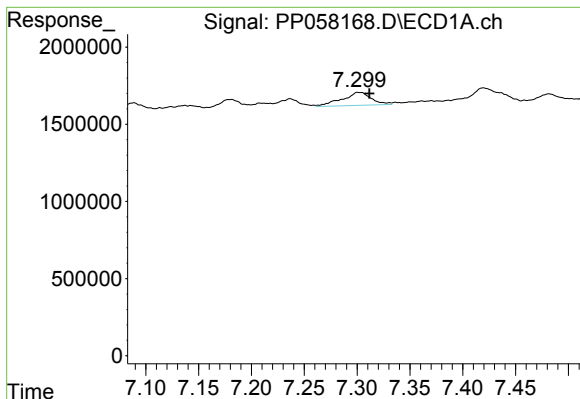
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: -0.010 min
Response: 2320666
Conc: 25.48 ng/ml



#28 AR-1254-3

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 2380249
Conc: 15.21 ng/ml



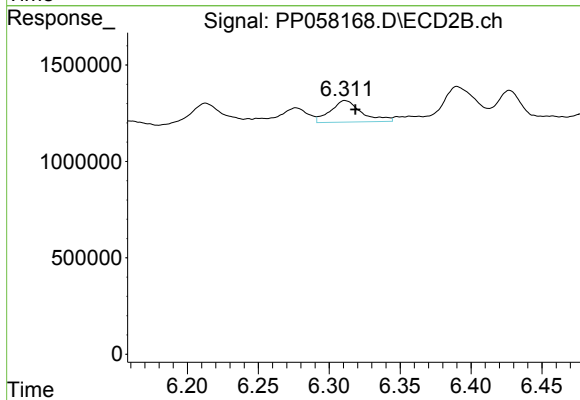
#29 AR-1254-4

R.T.: 7.301 min
Delta R.T.: -0.010 min
Response: 1622689
Conc: 27.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
533

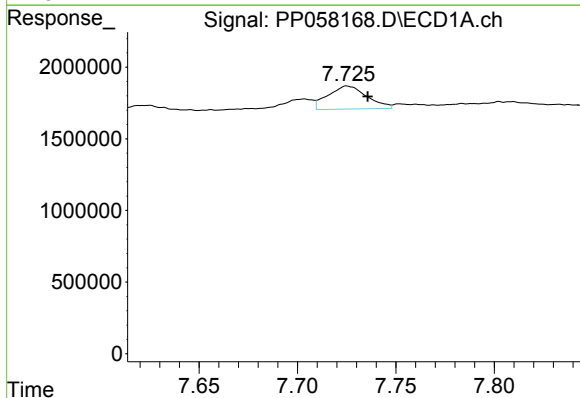
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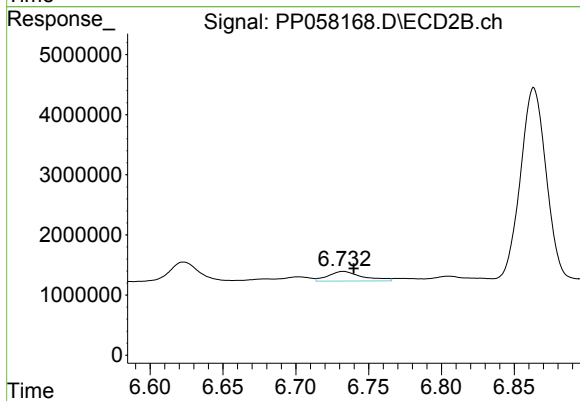
#29 AR-1254-4

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 1709907
Conc: 18.54 ng/ml



#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: -0.010 min
Response: 2212620
Conc: 32.23 ng/ml



#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 2630761
Conc: 18.17 ng/ml