

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0043024\
 Data File : P0103329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 19:58
 Operator : YP/AJ
 Sample : PB160624BS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB160624BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/01/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:18:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 2024
 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...	4.245	3.367	111.6E6	45068258	22.136m	16.284 #
2)	SA Decachlor...	9.762	8.217	65987995	31177008	22.725m	18.159
Target Compounds							
3)	L1 AR-1016-1	5.388	4.414	80968982	29408375	551.520	373.961 #
4)	L1 AR-1016-2	5.410	4.431	116.6E6	47075382	540.108	401.137 #
5)	L1 AR-1016-3	5.471	4.602	74467140	25459801	547.532	411.044
6)	L1 AR-1016-4	5.568	4.643	57020518	19905609	528.202	375.774 #
7)	L1 AR-1016-5	5.858	4.850	48508820	26545690	462.799	389.318
31)	L7 AR-1260-1	6.967	5.859	83015541	44667085	468.566	351.291 #
32)	L7 AR-1260-2	7.220	6.046	90450306	67871502	456.038	441.920
33)	L7 AR-1260-3	7.575	6.194	57269182	52406238	404.841	376.072
34)	L7 AR-1260-4	7.798	6.658	66219430	42888828	425.977m	389.901
35)	L7 AR-1260-5	8.104	6.900	125.6E6	109.1E6	420.897	425.187

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO043024\
Data File : PO103329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 19:58
Operator : YP/AJ
Sample : PB160624BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

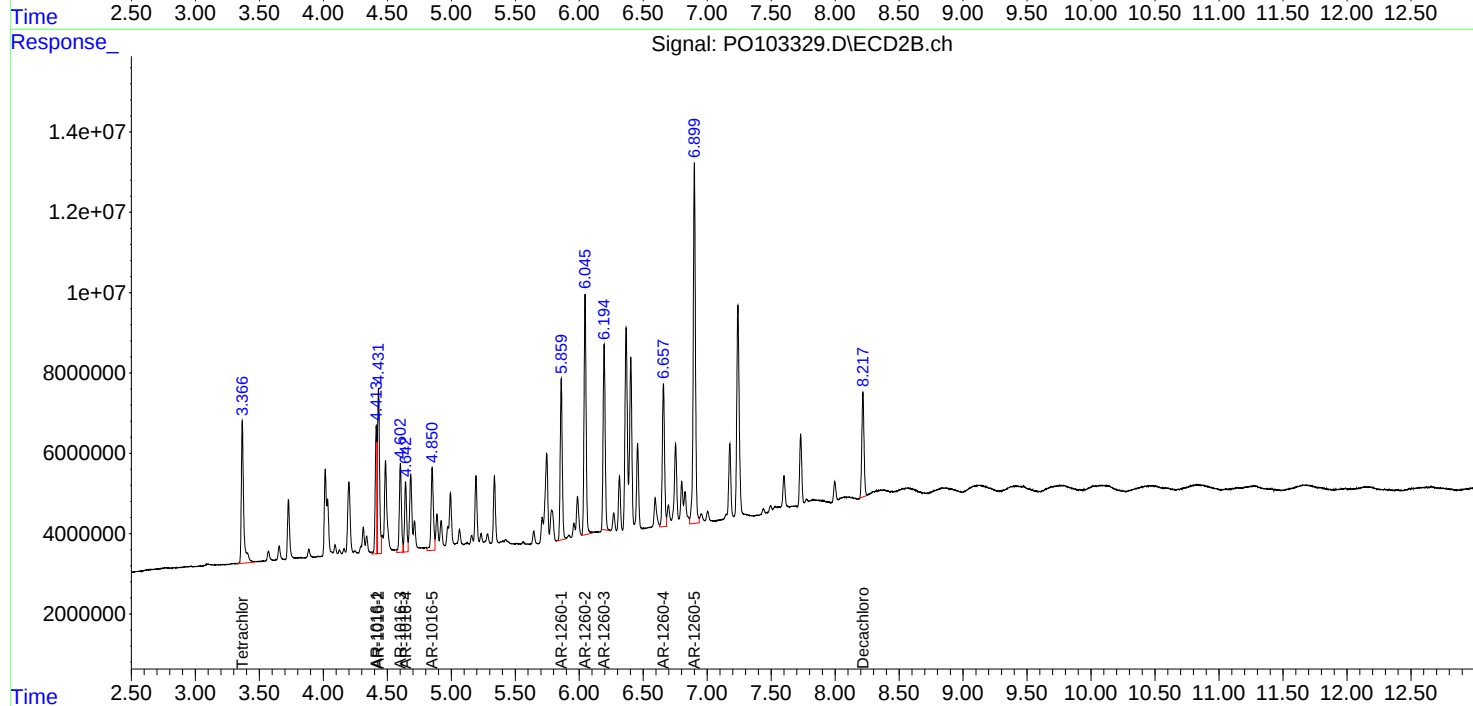
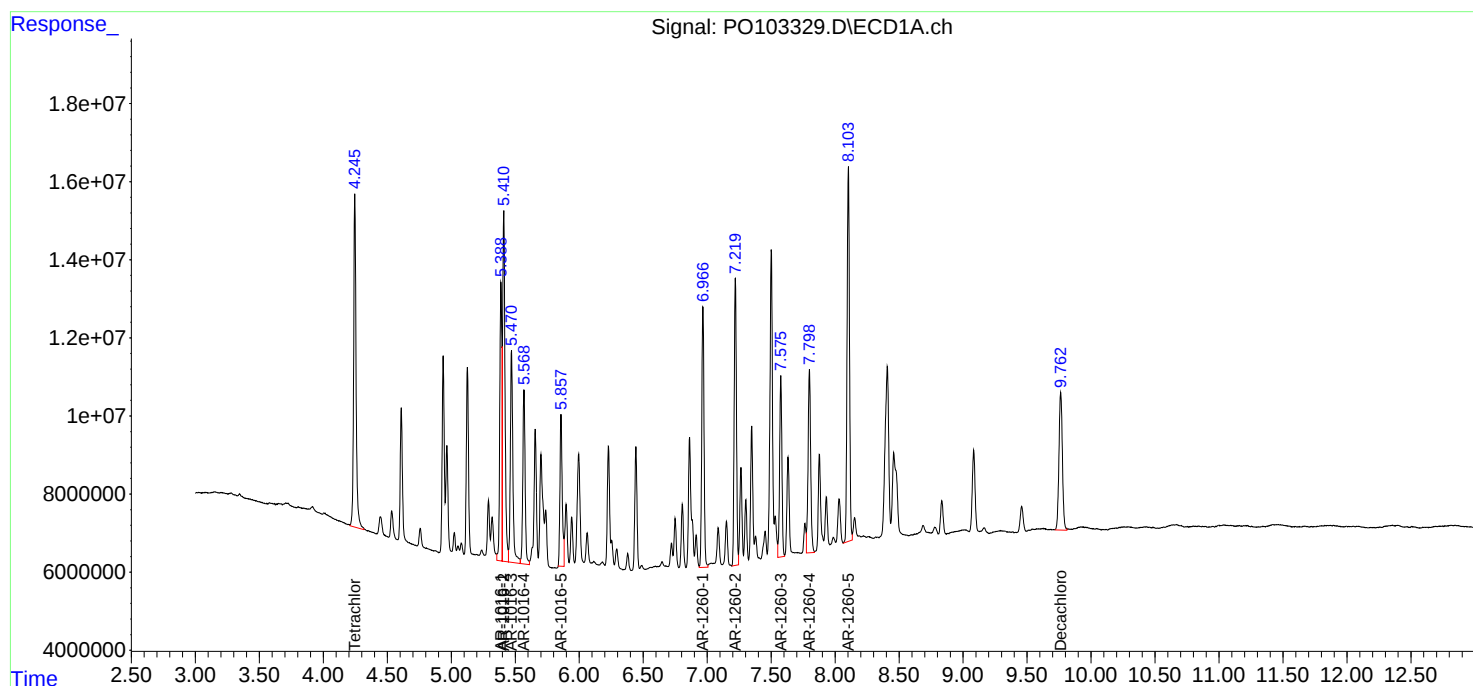
Instrument :
ECD_O
ClientSampleId :
PB160624BS

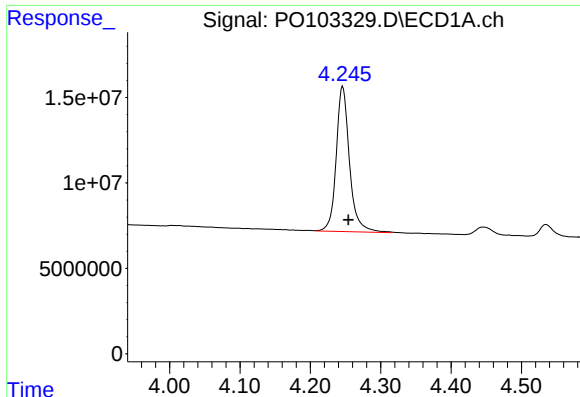
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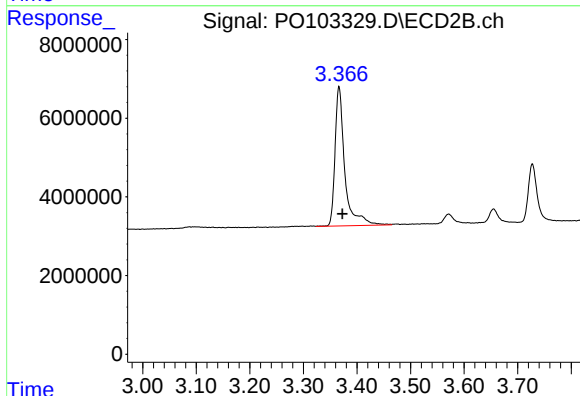
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.009 min
Response: 111640754
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160624BS

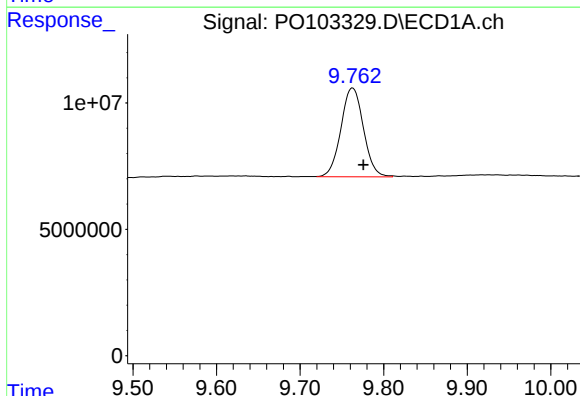
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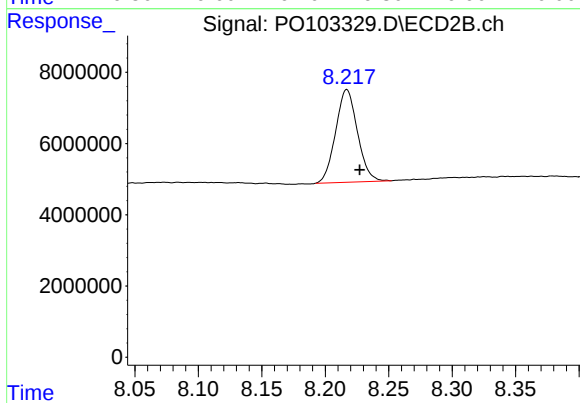
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: -0.007 min
Response: 45068258
Conc: 16.28 ng/ml



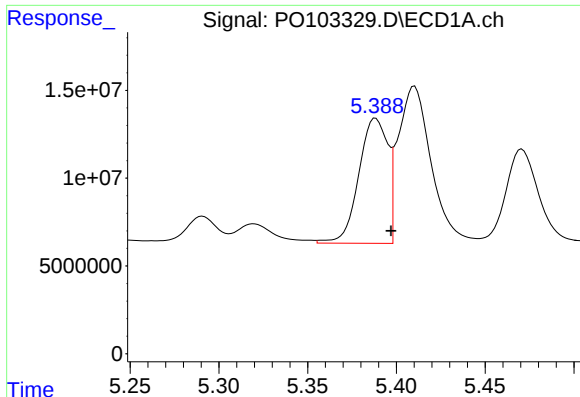
#2 Decachlorobiphenyl

R.T.: 9.762 min
Delta R.T.: -0.014 min
Response: 65987995
Conc: 22.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.010 min
Response: 31177008
Conc: 18.16 ng/ml



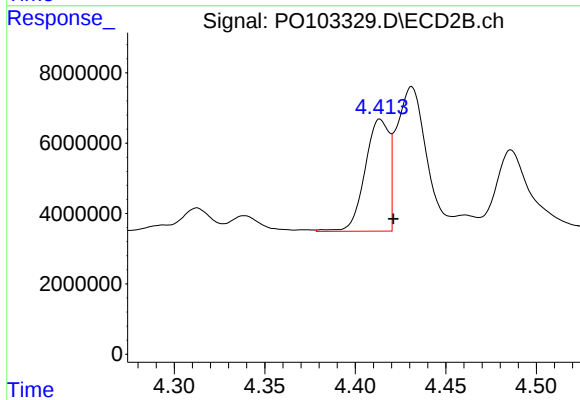
#3 AR-1016-1

R.T.: 5.388 min
Delta R.T.: -0.009 min
Response: 80968982
Conc: 551.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160624BS

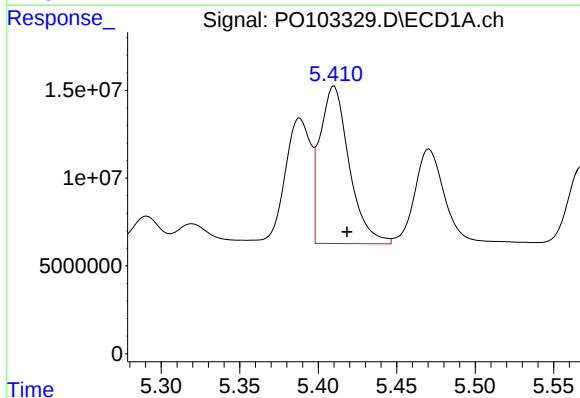
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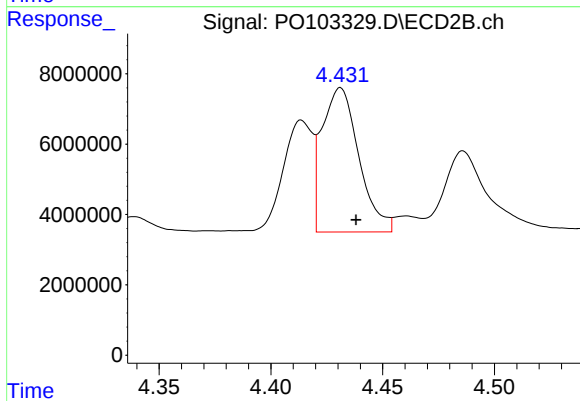
#3 AR-1016-1

R.T.: 4.414 min
Delta R.T.: -0.007 min
Response: 29408375
Conc: 373.96 ng/ml



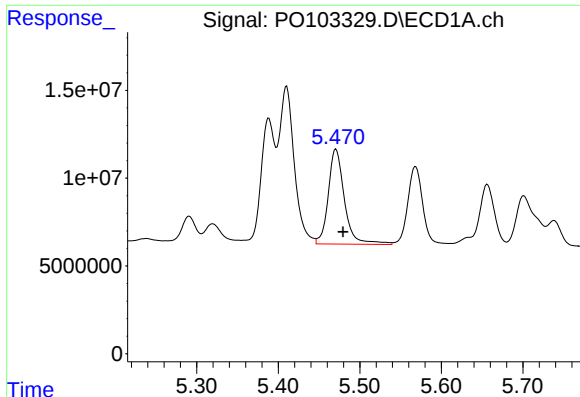
#4 AR-1016-2

R.T.: 5.410 min
Delta R.T.: -0.008 min
Response: 116633656
Conc: 540.11 ng/ml



#4 AR-1016-2

R.T.: 4.431 min
Delta R.T.: -0.007 min
Response: 47075382
Conc: 401.14 ng/ml



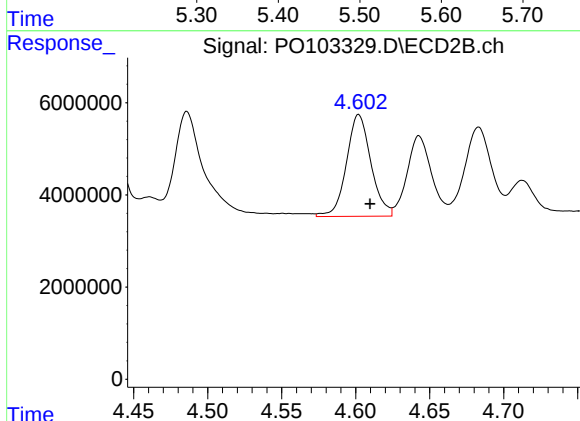
#5 AR-1016-3

R.T.: 5.471 min
Delta R.T.: -0.009 min
Response: 74467140
Conc: 547.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160624BS

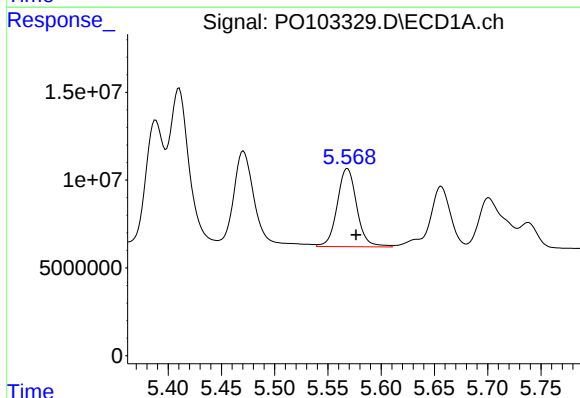
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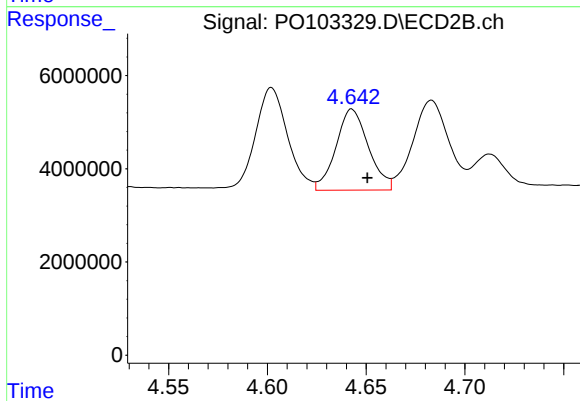
#5 AR-1016-3

R.T.: 4.602 min
Delta R.T.: -0.008 min
Response: 25459801
Conc: 411.04 ng/ml



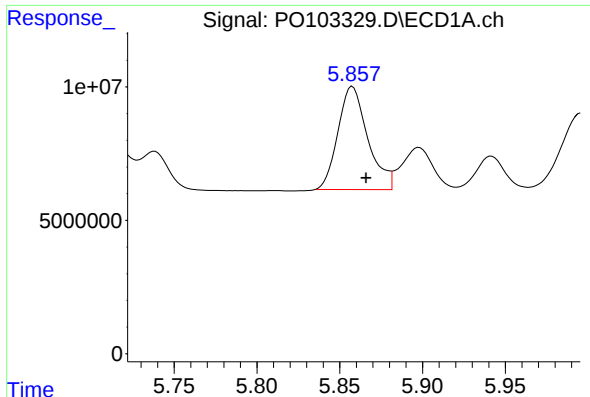
#6 AR-1016-4

R.T.: 5.568 min
Delta R.T.: -0.008 min
Response: 57020518
Conc: 528.20 ng/ml



#6 AR-1016-4

R.T.: 4.643 min
Delta R.T.: -0.008 min
Response: 19905609
Conc: 375.77 ng/ml



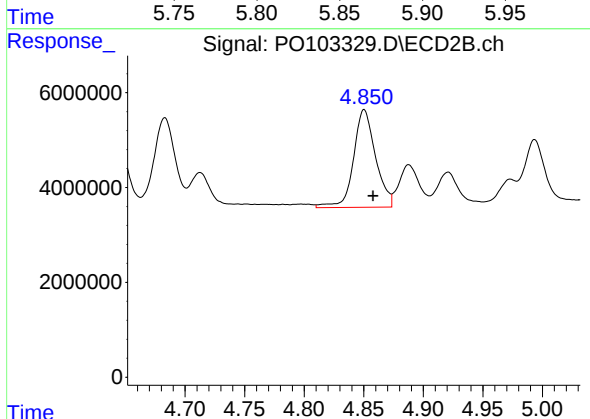
#7 AR-1016-5

R.T.: 5.858 min
Delta R.T.: -0.008 min
Response: 48508820
Conc: 462.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160624BS

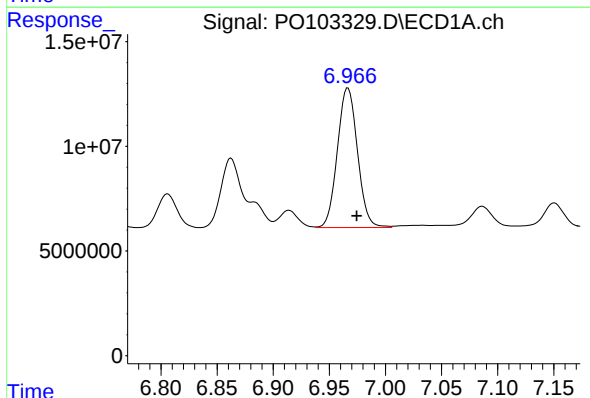
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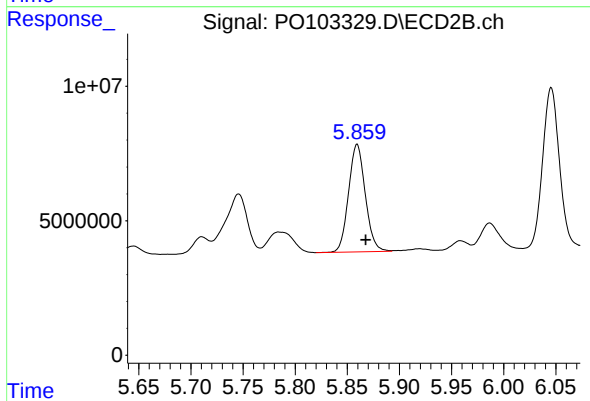
#7 AR-1016-5

R.T.: 4.850 min
Delta R.T.: -0.008 min
Response: 26545690
Conc: 389.32 ng/ml



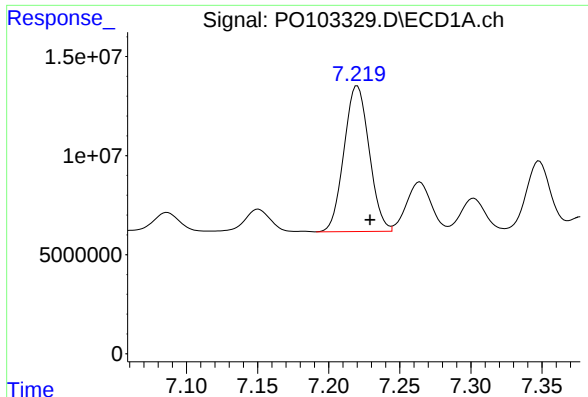
#31 AR-1260-1

R.T.: 6.967 min
Delta R.T.: -0.008 min
Response: 83015541
Conc: 468.57 ng/ml



#31 AR-1260-1

R.T.: 5.859 min
Delta R.T.: -0.008 min
Response: 44667085
Conc: 351.29 ng/ml



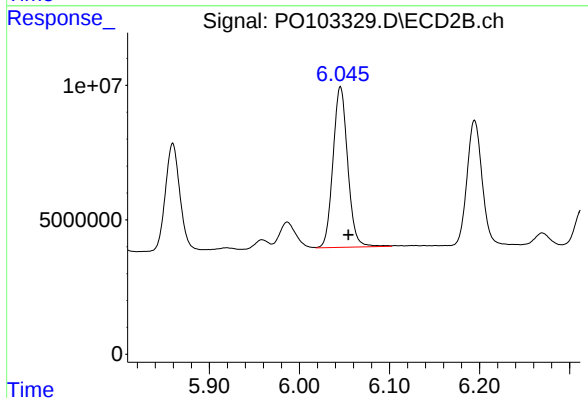
#32 AR-1260-2

R.T.: 7.220 min
Delta R.T.: -0.009 min
Response: 90450306
Conc: 456.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160624BS

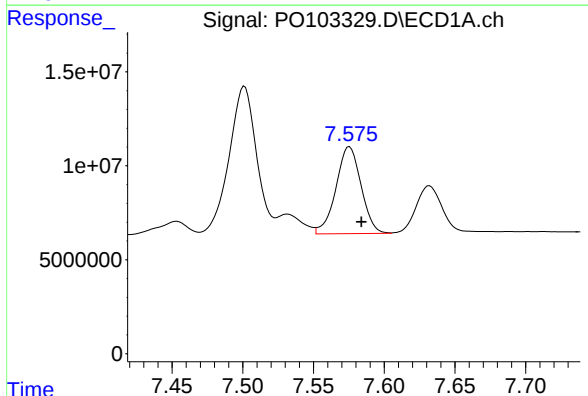
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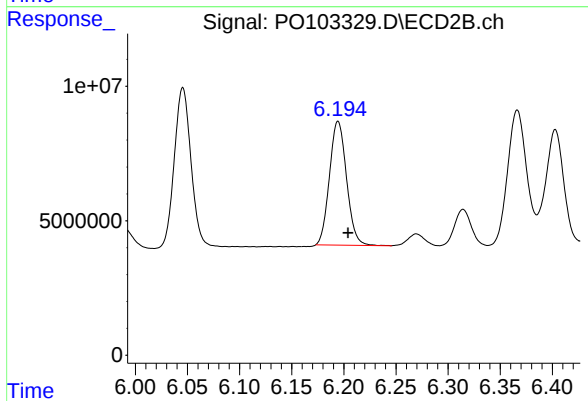
#32 AR-1260-2

R.T.: 6.046 min
Delta R.T.: -0.009 min
Response: 67871502
Conc: 441.92 ng/ml



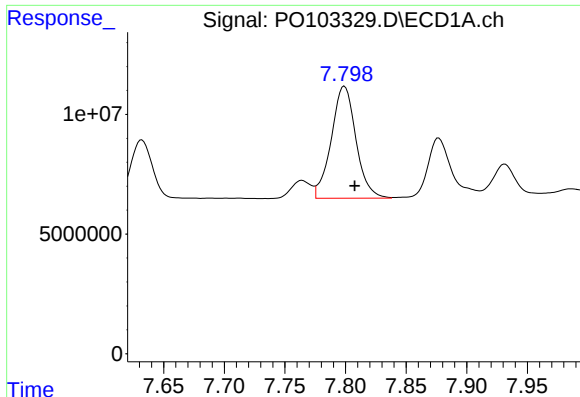
#33 AR-1260-3

R.T.: 7.575 min
Delta R.T.: -0.009 min
Response: 57269182
Conc: 404.84 ng/ml



#33 AR-1260-3

R.T.: 6.194 min
Delta R.T.: -0.009 min
Response: 52406238
Conc: 376.07 ng/ml



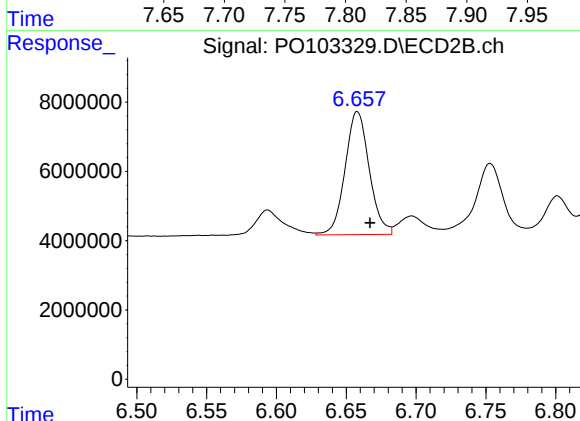
#34 AR-1260-4

R.T.: 7.798 min
Delta R.T.: -0.009 min
Response: 66219430
Conc: 425.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB160624BS

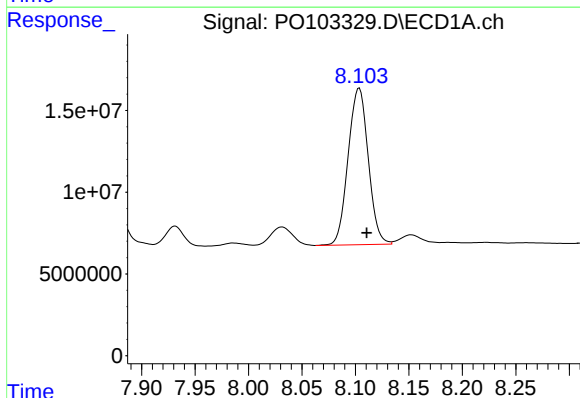
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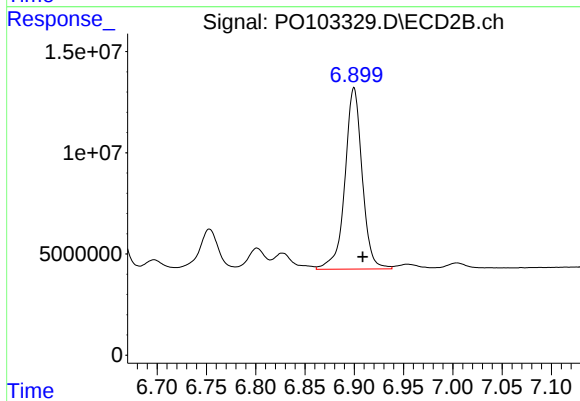
#34 AR-1260-4

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 42888828
Conc: 389.90 ng/ml



#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.007 min
Response: 125570044
Conc: 420.90 ng/ml



#35 AR-1260-5

R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 109085580
Conc: 425.19 ng/ml