

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112125\
 Data File : PO115316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2025 11:28
 Operator : YP/AJ
 Sample : Q3673-05DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 COAH0DL

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/25/2025
 Supervised By :mohammad ahmed 11/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 12:47:14 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...	4.339	3.643	12229971	8950308	1.738m	2.004
2)	SA Decachlor...	9.918	8.627	7372726	6364990	1.668m	1.630m
Target Compounds							
21)	L5 AR-1248-1	5.479	4.719	64370884	52338708	460.299	478.811m
22)	L5 AR-1248-2	5.749	4.955	64950134	50434876	333.973	338.715
23)	L5 AR-1248-3	5.949	4.996	79764543	57906427	378.327	372.610
24)	L5 AR-1248-4	6.345	5.166	71662364	69293744	283.705	378.133 #
25)	L5 AR-1248-5	6.384	5.557	72905395	56770533	309.223	307.985
26)	L6 AR-1254-1	6.320	5.516	69479606	85564964	274.157	285.045
27)	L6 AR-1254-2	6.538	5.664	88756329	41381196	239.594	153.487 #
28)	L6 AR-1254-3	6.898	6.066	62446979	66659523	162.257	157.869
29)	L6 AR-1254-4	7.179	6.293	55715132	46418473	169.493	156.084
30)	L6 AR-1254-5	7.594	6.709	56548547	58136235	187.338	146.245
31)	L7 AR-1260-1	7.063	6.196	27397565	40161635	89.642	135.632 #
32)	L7 AR-1260-2	7.316	6.383	34612179	36710870	87.432	85.368
33)	L7 AR-1260-3	7.674	6.534	17923201	29171524	54.015	83.074 #
34)	L7 AR-1260-4	7.892	7.007	13576971	12179858	44.512	40.194
35)	L7 AR-1260-5	8.201	7.247	29326158	33311060	41.118m	40.543

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112125\
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Acq On : 21 Nov 2025 11:28
Operator : YP/AJ
Sample : Q3673-05DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

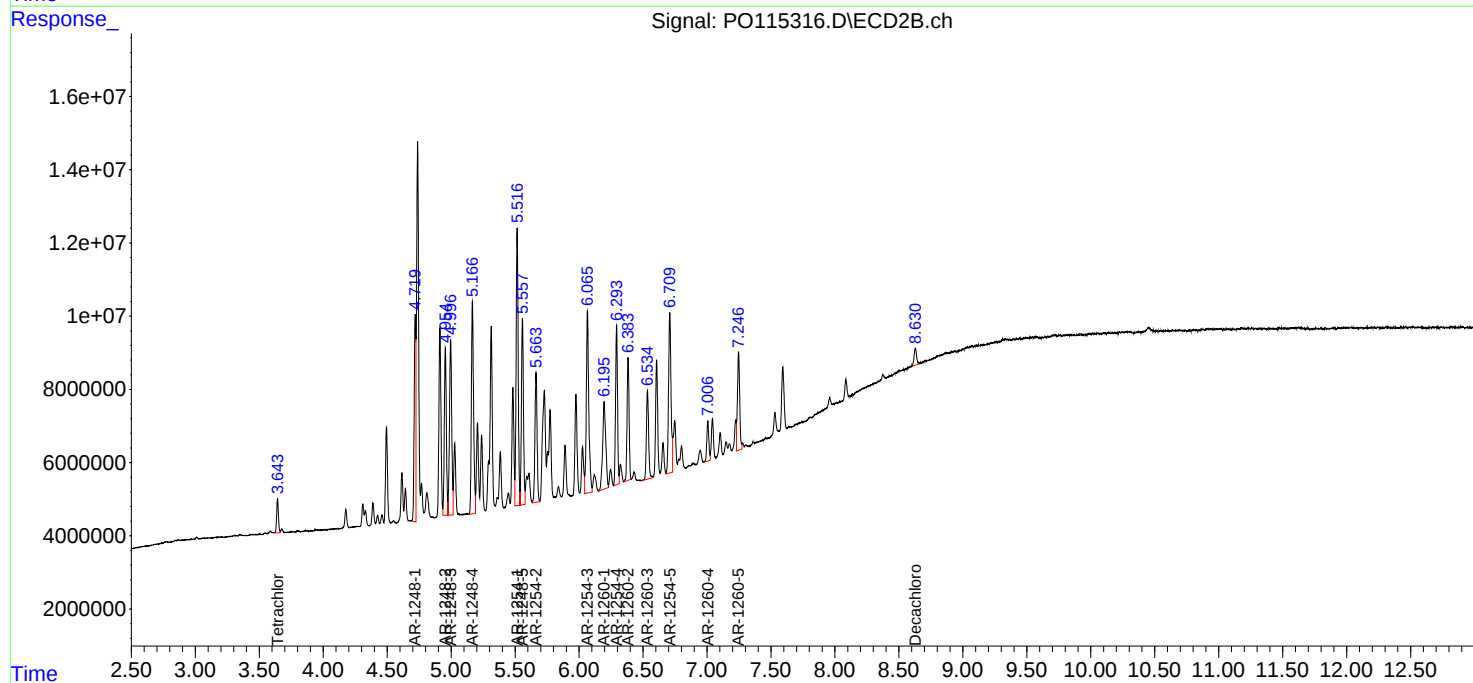
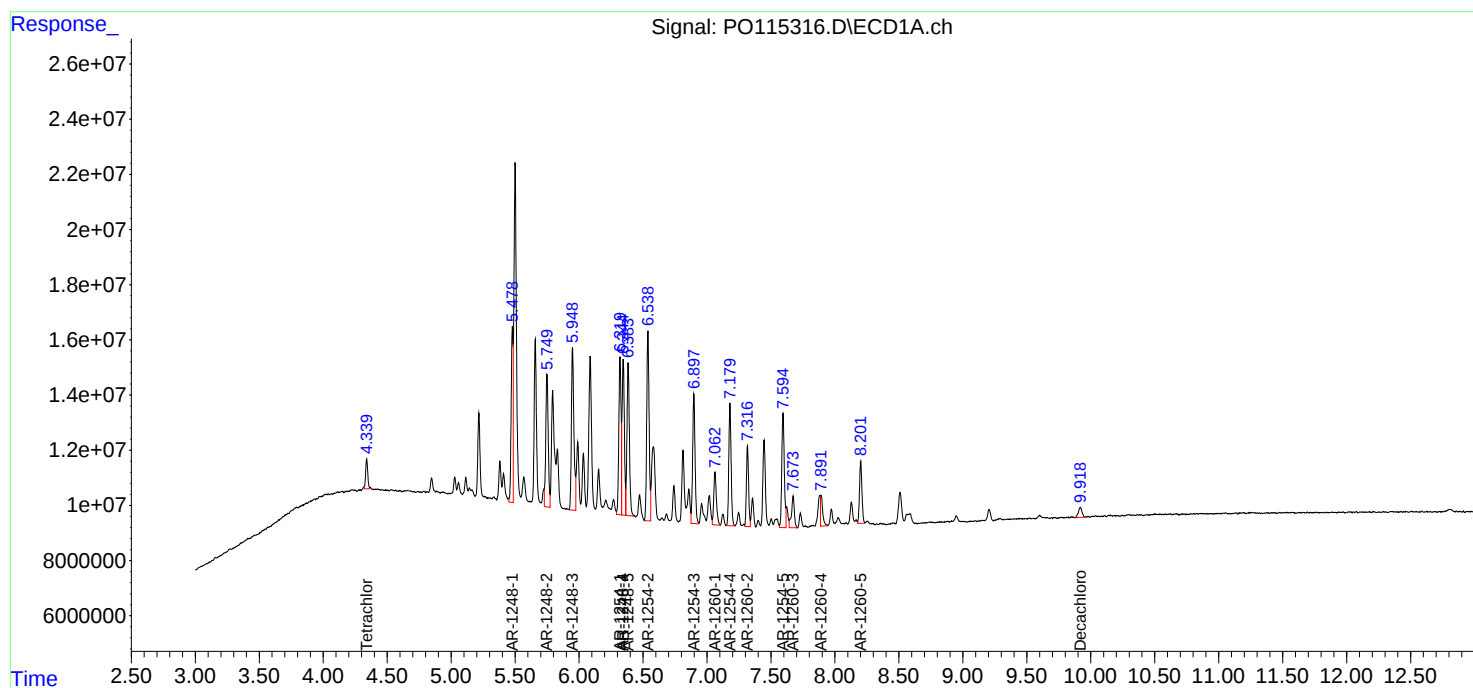
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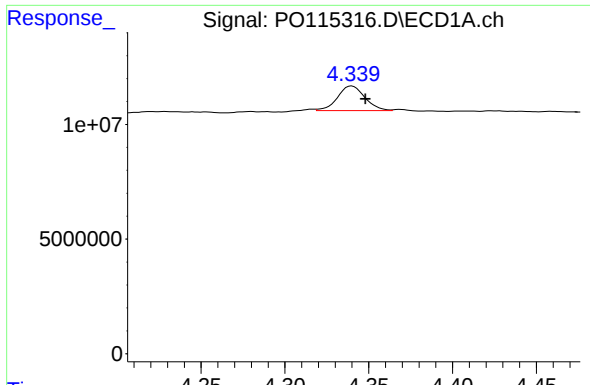
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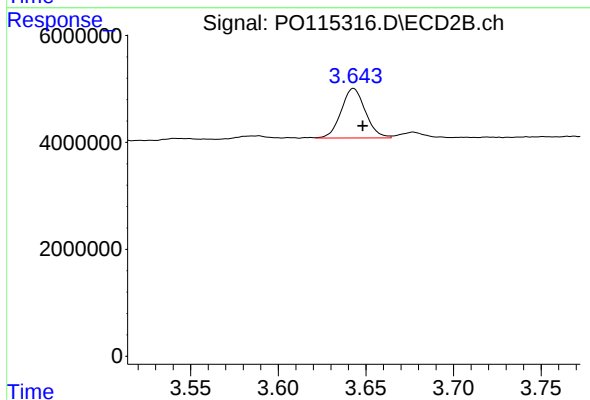
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.009 min
Response: 12229971
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

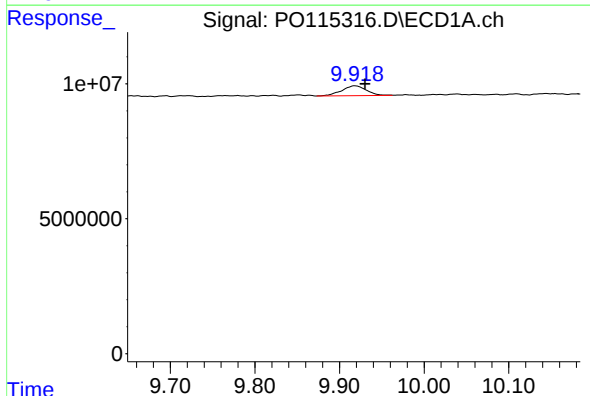
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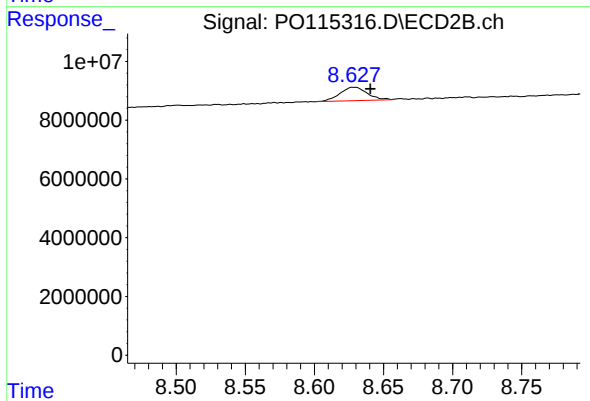
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.005 min
Response: 8950308
Conc: 2.00 ng/ml



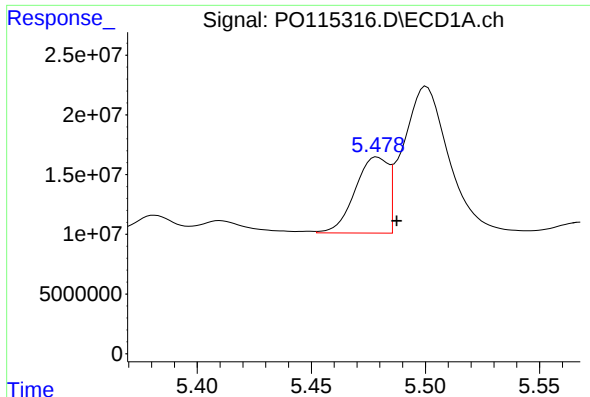
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.013 min
Response: 7372726
Conc: 1.67 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.627 min
Delta R.T.: -0.014 min
Response: 6364990
Conc: 1.63 ng/ml m



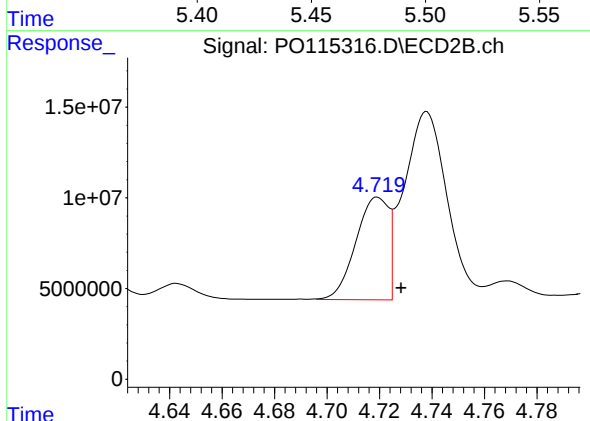
#21 AR-1248-1

R.T.: 5.479 min
Delta R.T.: -0.009 min
Response: 64370884
Conc: 460.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

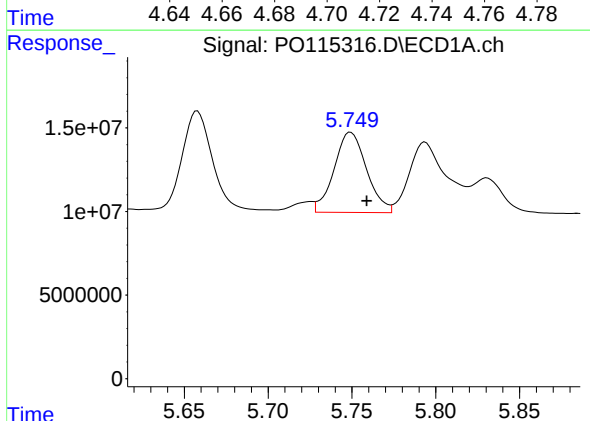
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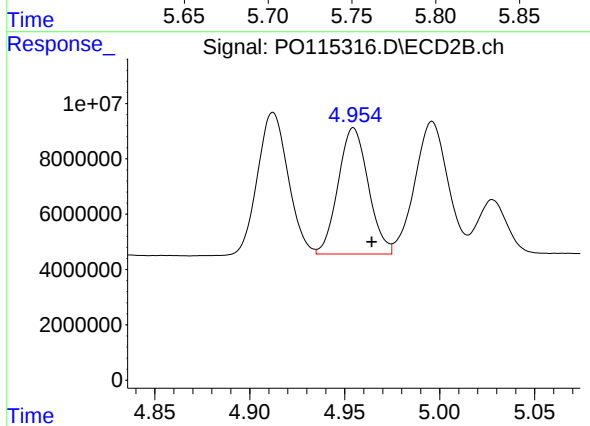
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 52338708
Conc: 478.81 ng/ml m



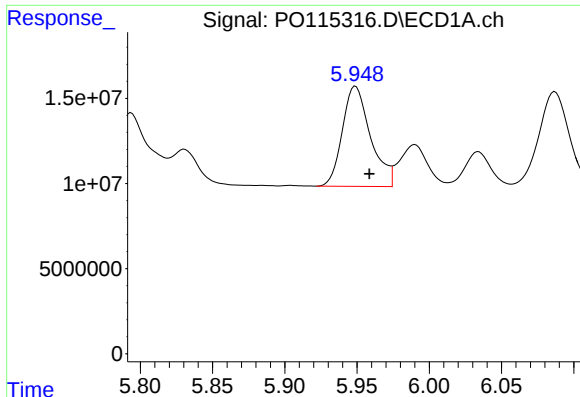
#22 AR-1248-2

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 64950134
Conc: 333.97 ng/ml



#22 AR-1248-2

R.T.: 4.955 min
Delta R.T.: -0.010 min
Response: 50434876
Conc: 338.72 ng/ml



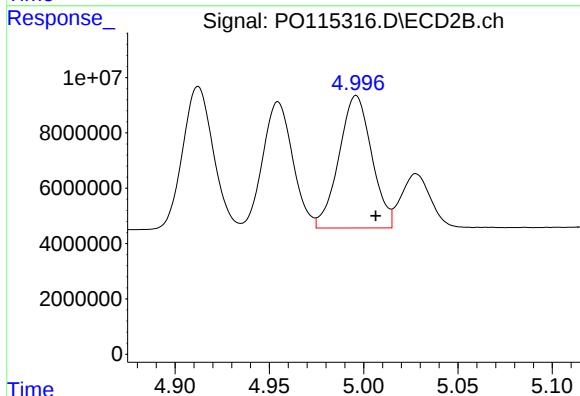
#23 AR-1248-3

R.T.: 5.949 min
Delta R.T.: -0.010 min
Response: 79764543
Conc: 378.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

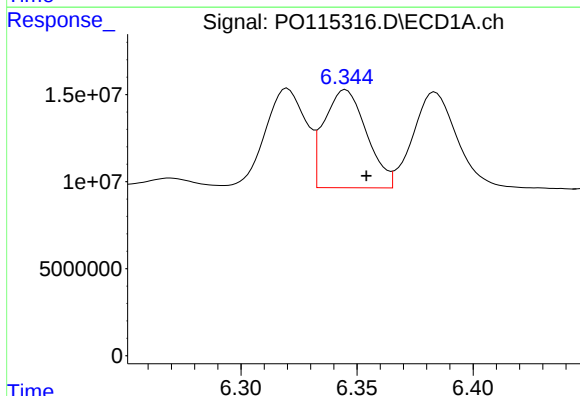
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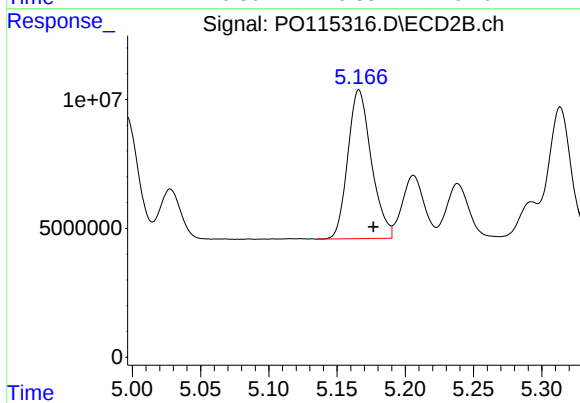
#23 AR-1248-3

R.T.: 4.996 min
Delta R.T.: -0.010 min
Response: 57906427
Conc: 372.61 ng/ml



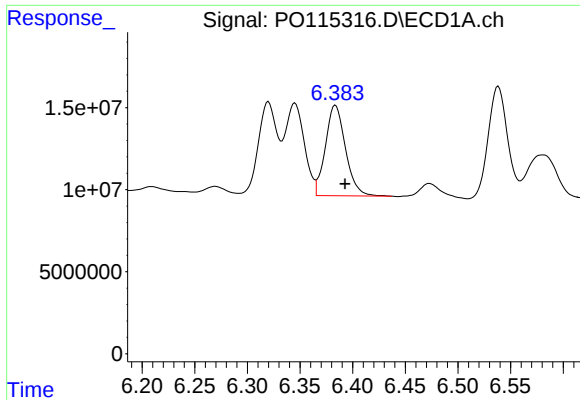
#24 AR-1248-4

R.T.: 6.345 min
Delta R.T.: -0.009 min
Response: 71662364
Conc: 283.71 ng/ml



#24 AR-1248-4

R.T.: 5.166 min
Delta R.T.: -0.011 min
Response: 69293744
Conc: 378.13 ng/ml



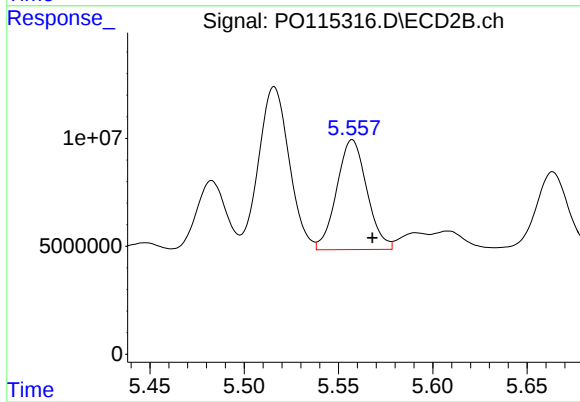
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 72905395
Conc: 309.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

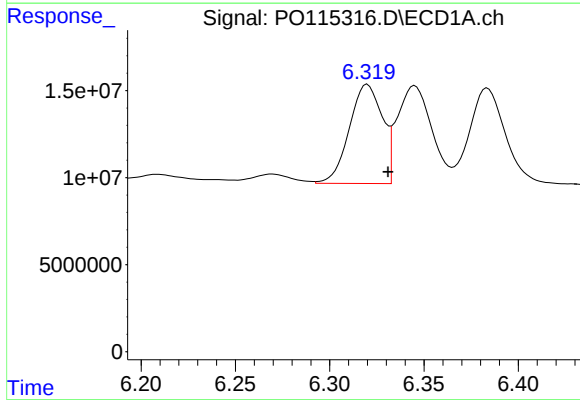
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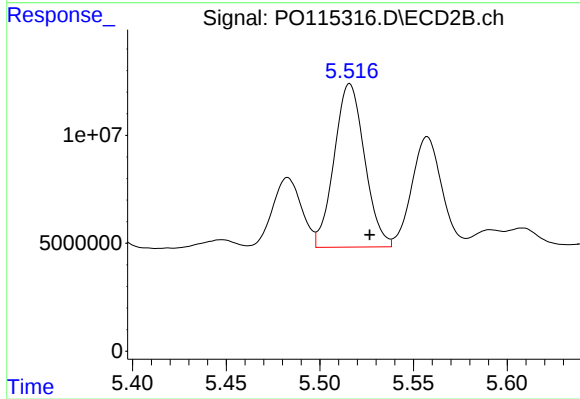
#25 AR-1248-5

R.T.: 5.557 min
Delta R.T.: -0.011 min
Response: 56770533
Conc: 307.99 ng/ml



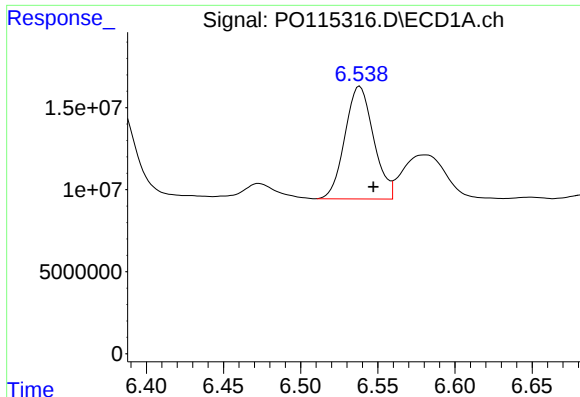
#26 AR-1254-1

R.T.: 6.320 min
Delta R.T.: -0.011 min
Response: 69479606
Conc: 274.16 ng/ml



#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.011 min
Response: 85564964
Conc: 285.05 ng/ml



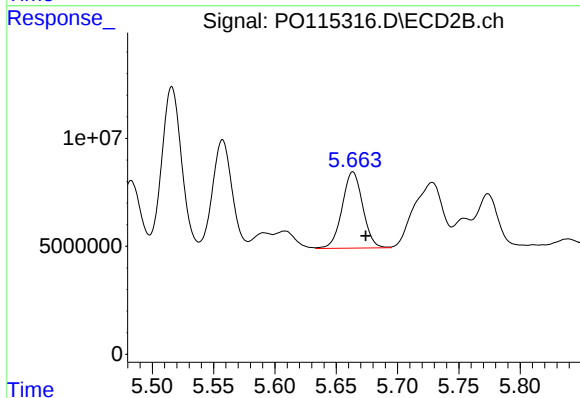
#27 AR-1254-2

R.T.: 6.538 min
Delta R.T.: -0.009 min
Response: 88756329
Conc: 239.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

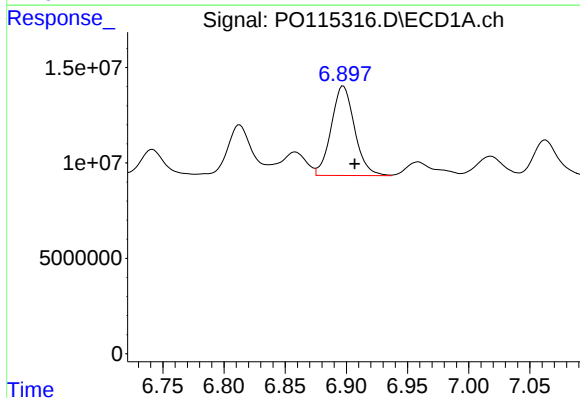
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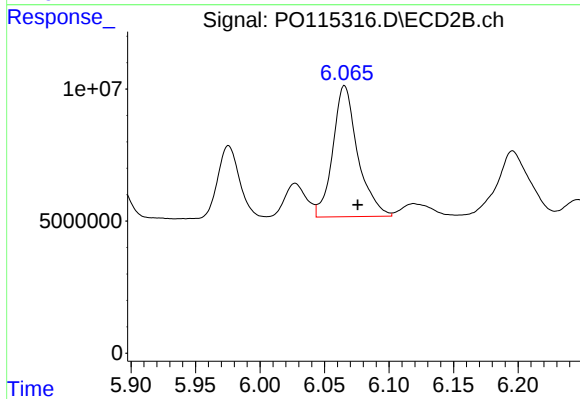
#27 AR-1254-2

R.T.: 5.664 min
Delta R.T.: -0.010 min
Response: 41381196
Conc: 153.49 ng/ml



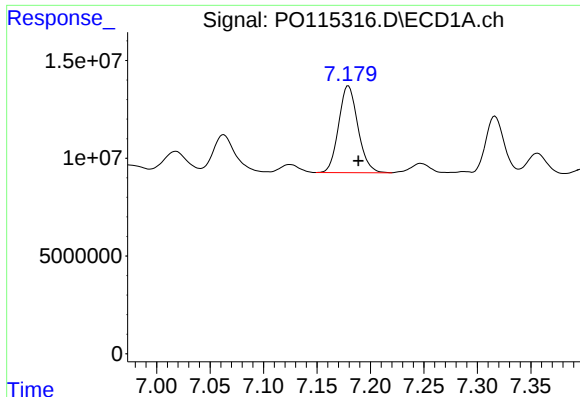
#28 AR-1254-3

R.T.: 6.898 min
Delta R.T.: -0.009 min
Response: 62446979
Conc: 162.26 ng/ml



#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: -0.010 min
Response: 66659523
Conc: 157.87 ng/ml



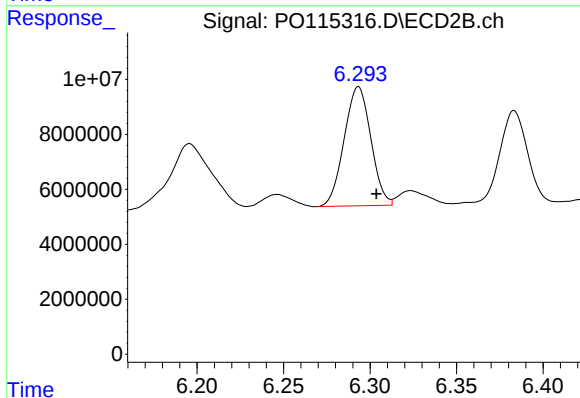
#29 AR-1254-4

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 55715132
Conc: 169.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

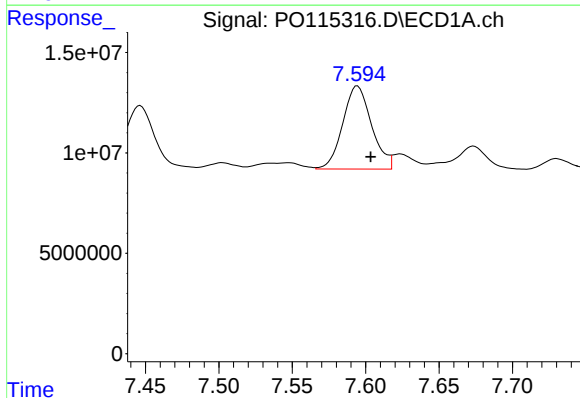
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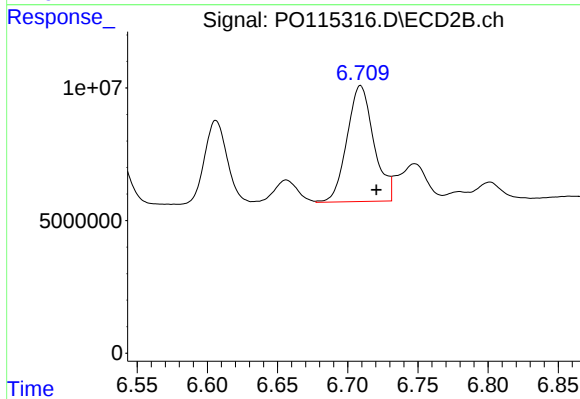
#29 AR-1254-4

R.T.: 6.293 min
Delta R.T.: -0.010 min
Response: 46418473
Conc: 156.08 ng/ml



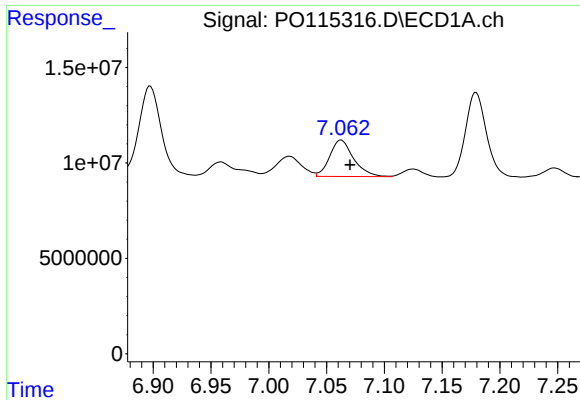
#30 AR-1254-5

R.T.: 7.594 min
Delta R.T.: -0.009 min
Response: 56548547
Conc: 187.34 ng/ml



#30 AR-1254-5

R.T.: 6.709 min
Delta R.T.: -0.011 min
Response: 58136235
Conc: 146.25 ng/ml



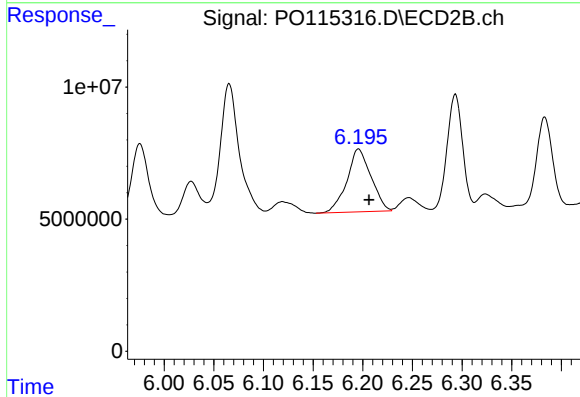
#31 AR-1260-1

R.T.: 7.063 min
Delta R.T.: -0.008 min
Response: 27397565
Conc: 89.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AH0DL

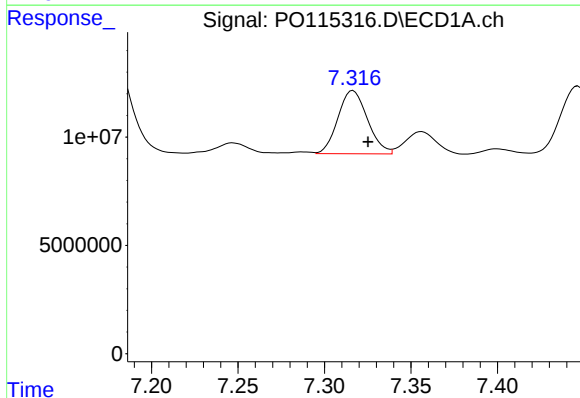
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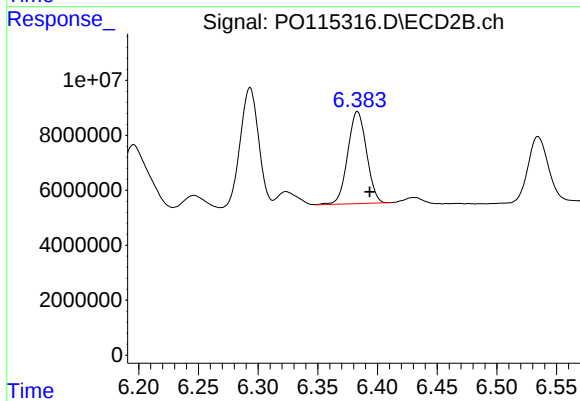
#31 AR-1260-1

R.T.: 6.196 min
Delta R.T.: -0.011 min
Response: 40161635
Conc: 135.63 ng/ml



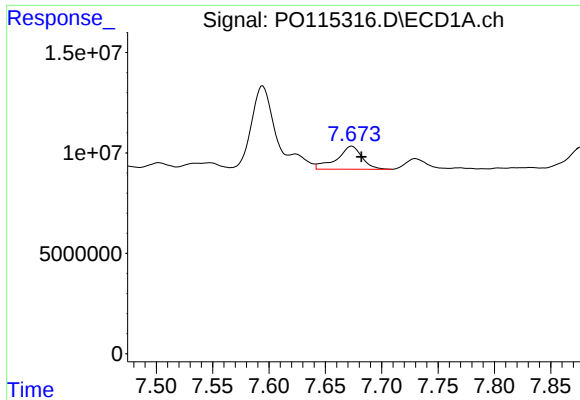
#32 AR-1260-2

R.T.: 7.316 min
Delta R.T.: -0.009 min
Response: 34612179
Conc: 87.43 ng/ml



#32 AR-1260-2

R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 36710870
Conc: 85.37 ng/ml



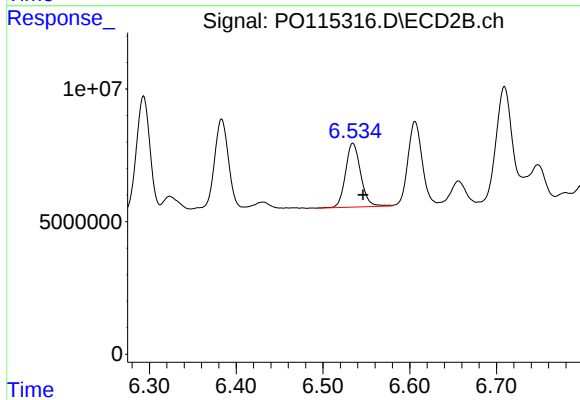
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: -0.008 min
Response: 17923201
Conc: 54.02 ng/ml

Instrument :
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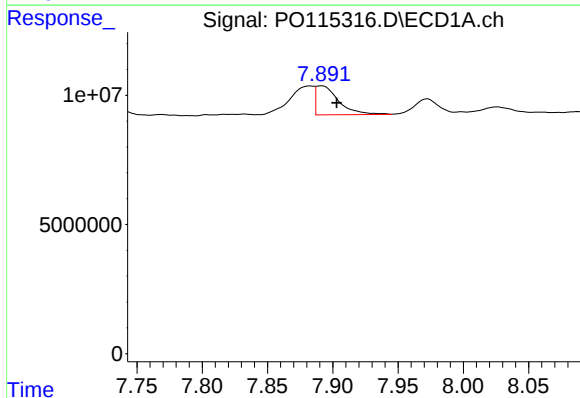
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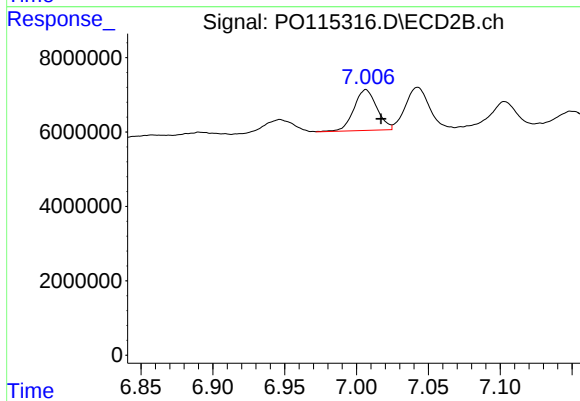
#33 AR-1260-3

R.T.: 6.534 min
Delta R.T.: -0.012 min
Response: 29171524
Conc: 83.07 ng/ml



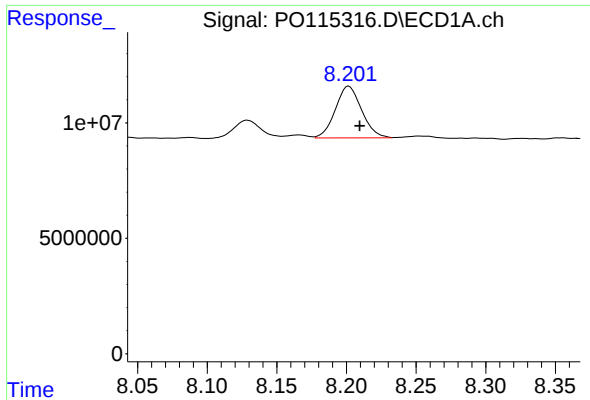
#34 AR-1260-4

R.T.: 7.892 min
Delta R.T.: -0.011 min
Response: 13576971
Conc: 44.51 ng/ml



#34 AR-1260-4

R.T.: 7.007 min
Delta R.T.: -0.010 min
Response: 12179858
Conc: 40.19 ng/ml



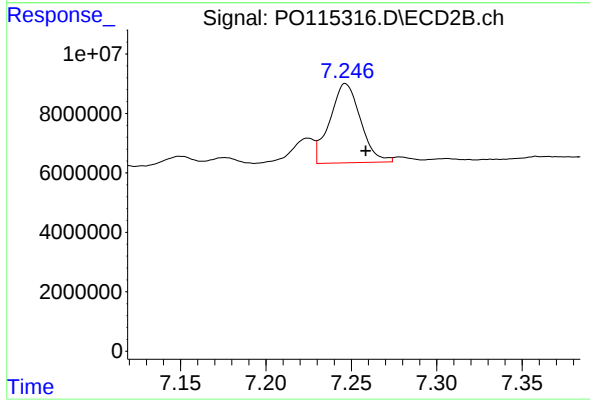
#35 AR-1260-5

R.T.: 8.201 min
Delta R.T.: -0.009 min
Response: 29326158
Conc: 41.12 ng/ml

Instrument :
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#35 AR-1260-5

R.T.: 7.247 min
Delta R.T.: -0.012 min
Response: 33311060
Conc: 40.54 ng/ml