

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010424\
 Data File : P0100912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 16:24
 Operator : YP/AJ
 Sample : P1018-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 001

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/05/2024
 Supervised By :Ankita Jodhani 01/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 23:32:10 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...	4.346	3.643	51527375	28039532	16.514	13.722
2)	SA Decachlor...	10.087	8.700	45799043	67131417	21.923	44.477 #
Target Compounds							
21)	L5 AR-1248-1	5.514	4.738	16749805	10362063	305.318	259.125
22)	L5 AR-1248-2	5.789	4.977	77551260	44222960	897.922	735.057
23)	L5 AR-1248-3	5.993	5.018	71695347	37757428	816.823	604.029 #
24)	L5 AR-1248-4	6.397	5.192	44728719	45938576	497.500	637.764 #
25)	L5 AR-1248-5	6.437	5.589	56293660	27658078	627.154	448.326 #
26)	L6 AR-1254-1	6.372	5.548	74445451	58761243	708.204	572.555
27)	L6 AR-1254-2	6.591	5.696	90396748	33266386	612.190m	362.097 #
28)	L6 AR-1254-3	6.959	6.104	67237139	64302064	480.170	475.473
29)	L6 AR-1254-4	7.244	6.335	32070620	19309932	377.244m	267.706 #
30)	L6 AR-1254-5	7.665	6.755	89705477	59315343	758.119m	514.785 #
31)	L7 AR-1260-1	7.122	6.234	62145724	43395400	453.628m	455.577
32)	L7 AR-1260-2	7.381	6.424	75283837	47432268	598.588	441.297m#
33)	L7 AR-1260-3	7.742	6.579	35096567	38293466	362.325	373.606
34)	L7 AR-1260-4	7.967	7.054	50295293	22672376	476.614m	278.097 #
35)	L7 AR-1260-5	8.286	7.297	82357444	61443071	390.153	340.448

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010424\
Data File : PO100912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 16:24
Operator : YP/AJ
Sample : P1018-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

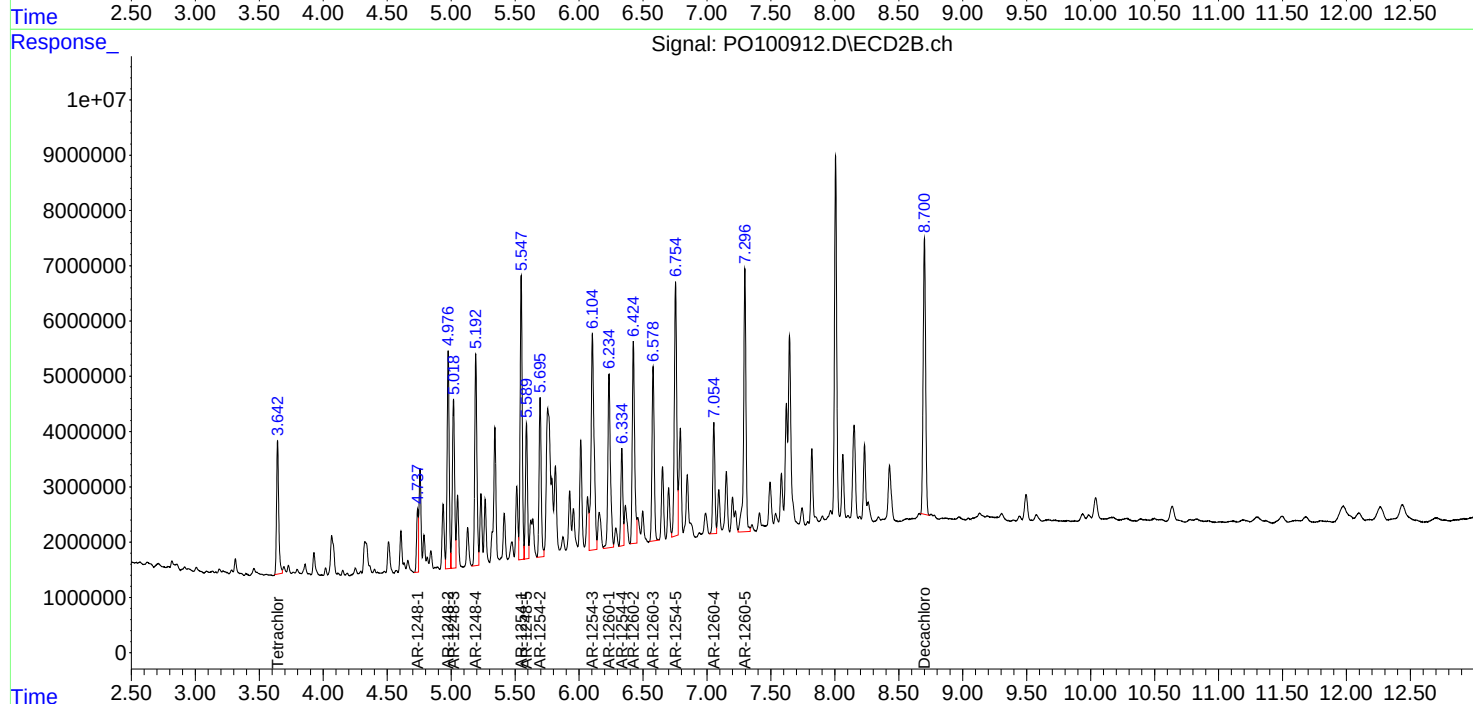
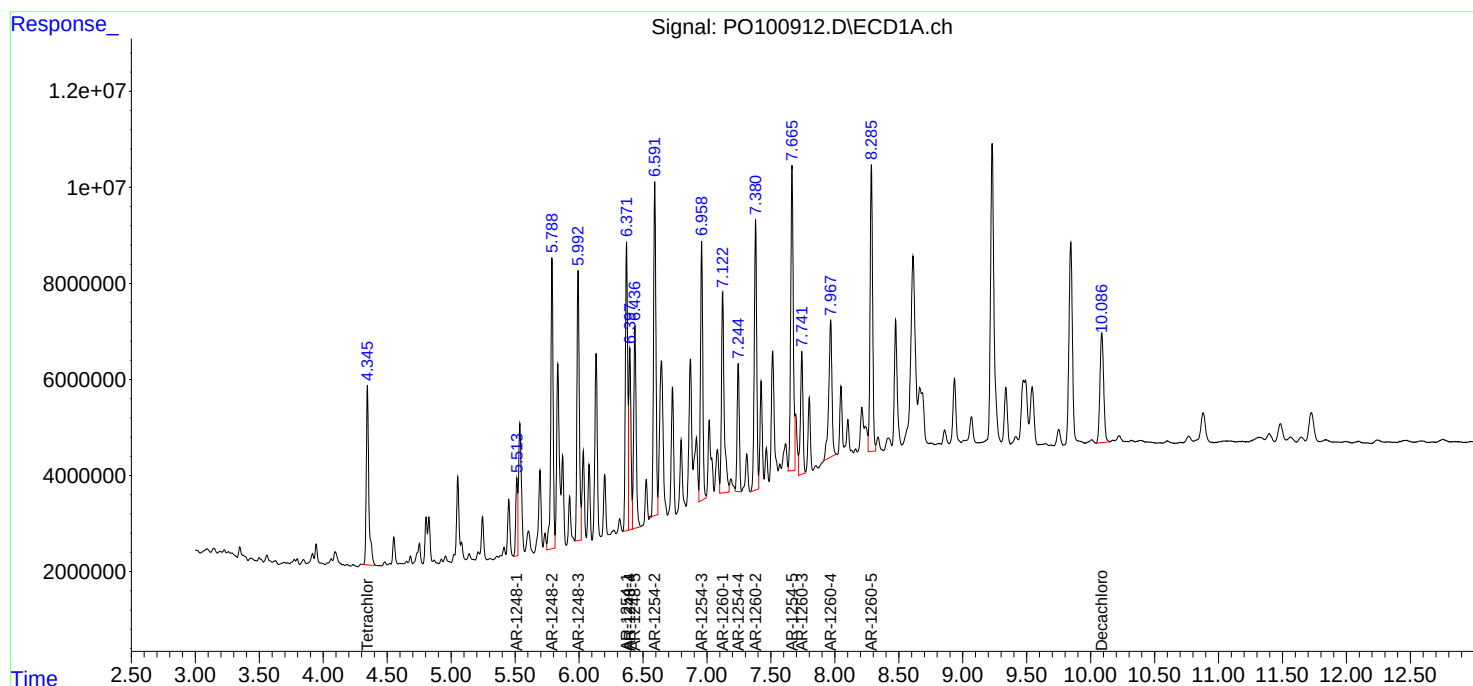
Instrument :
ECD_O
ClientSampleId :
001

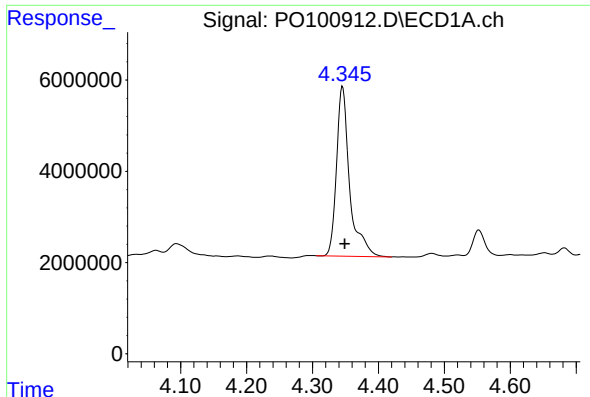
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 23:32:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response 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





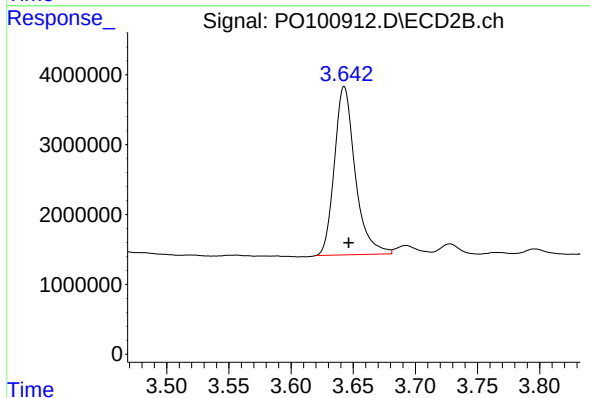
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 51527375
Conc: 16.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

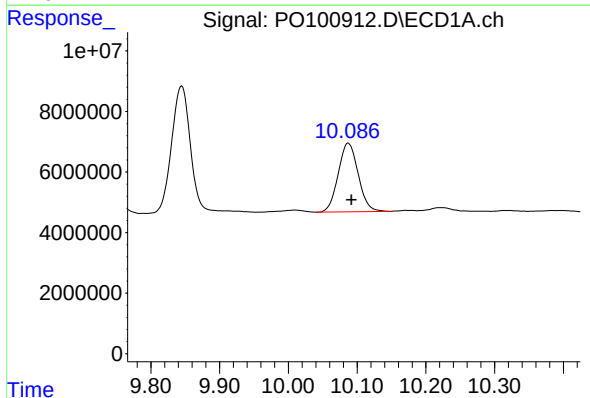
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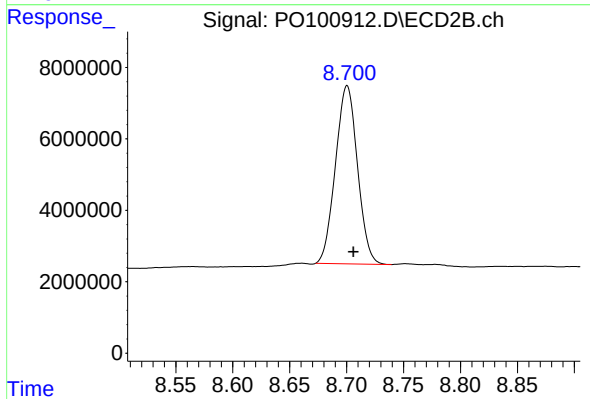
#1 Tetrachloro-m-xylene

R.T.: 3.643 min
Delta R.T.: -0.004 min
Response: 28039532
Conc: 13.72 ng/ml



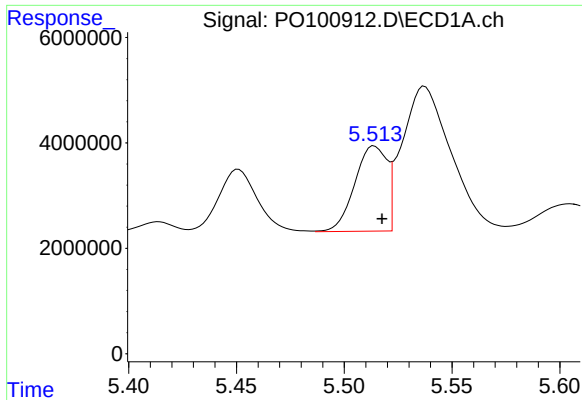
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.005 min
Response: 45799043
Conc: 21.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 67131417
Conc: 44.48 ng/ml



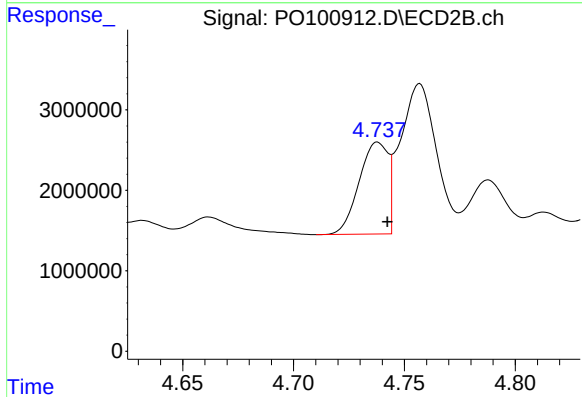
#21 AR-1248-1

R.T.: 5.514 min
Delta R.T.: -0.004 min
Response: 16749805
Conc: 305.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

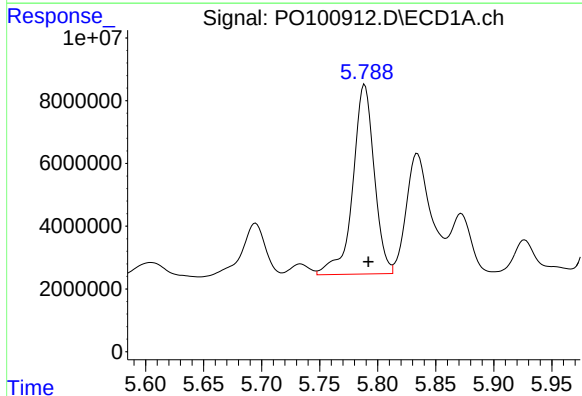
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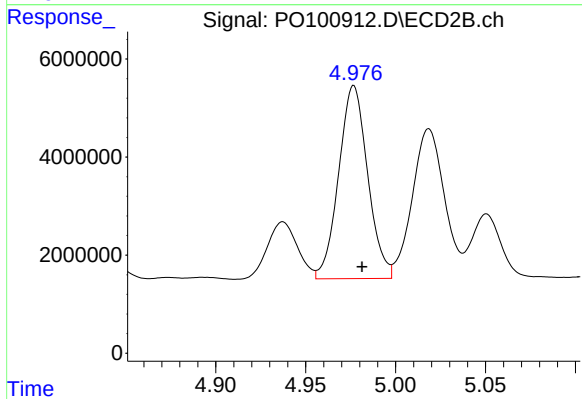
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 10362063
Conc: 259.13 ng/ml



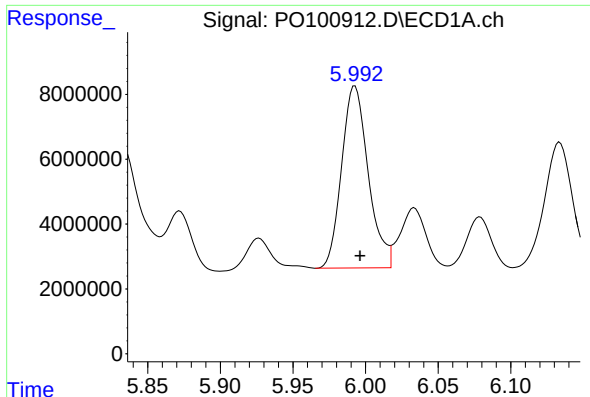
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 77551260
Conc: 897.92 ng/ml



#22 AR-1248-2

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 44222960
Conc: 735.06 ng/ml



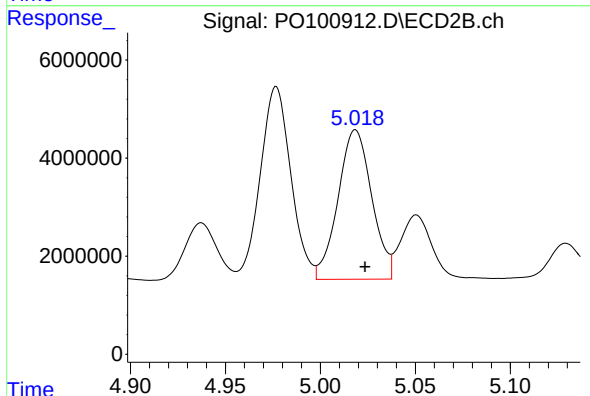
#23 AR-1248-3

R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 71695347
Conc: 816.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

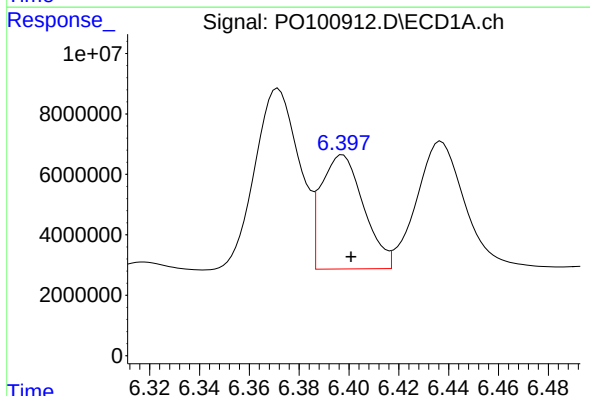
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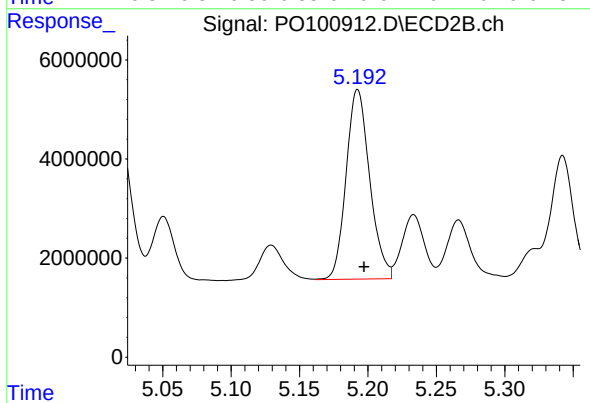
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.005 min
Response: 37757428
Conc: 604.03 ng/ml



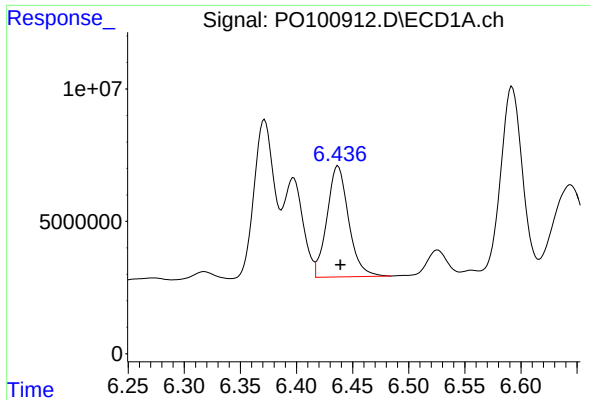
#24 AR-1248-4

R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 44728719
Conc: 497.50 ng/ml



#24 AR-1248-4

R.T.: 5.192 min
Delta R.T.: -0.005 min
Response: 45938576
Conc: 637.76 ng/ml



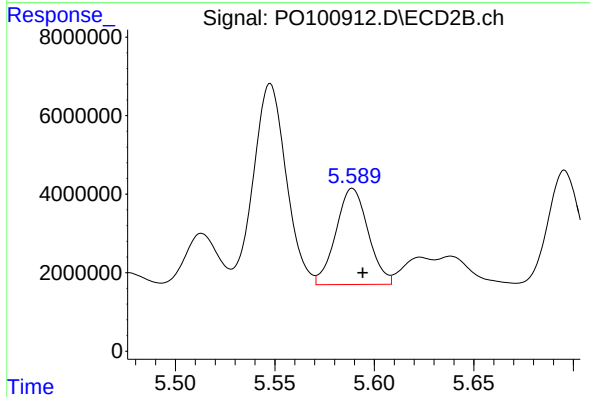
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 56293660
Conc: 627.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

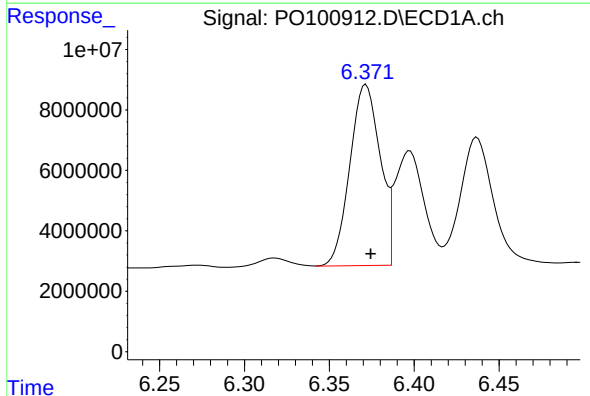
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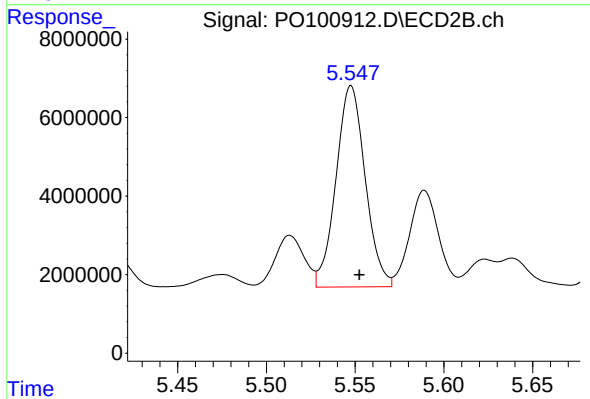
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 27658078
Conc: 448.33 ng/ml



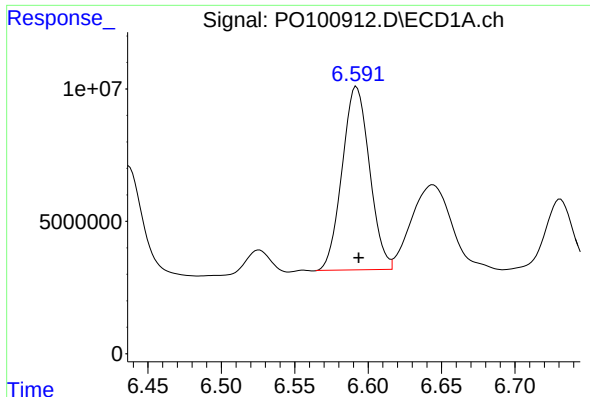
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 74445451
Conc: 708.20 ng/ml



#26 AR-1254-1

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 58761243
Conc: 572.56 ng/ml



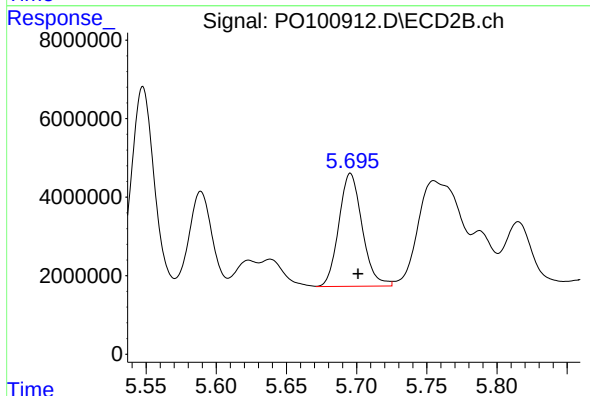
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.002 min
Response: 90396748
Conc: 612.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

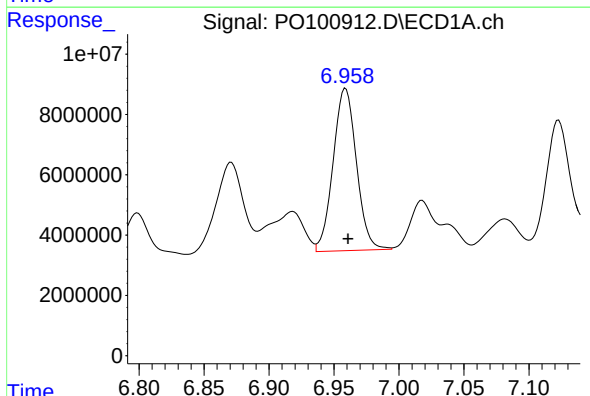
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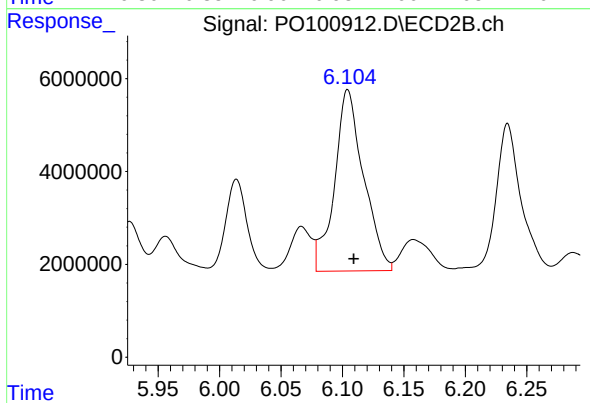
#27 AR-1254-2

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 33266386
Conc: 362.10 ng/ml



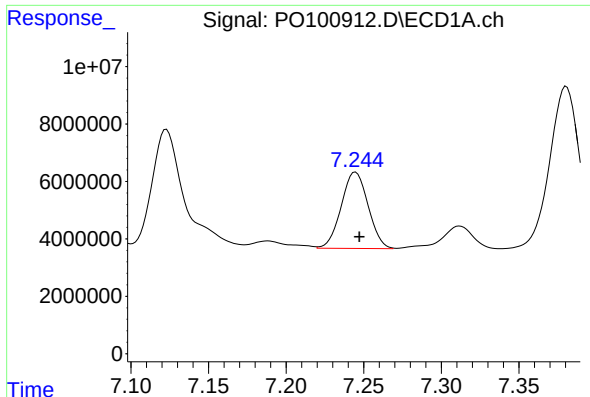
#28 AR-1254-3

R.T.: 6.959 min
Delta R.T.: -0.002 min
Response: 67237139
Conc: 480.17 ng/ml



#28 AR-1254-3

R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 64302064
Conc: 475.47 ng/ml



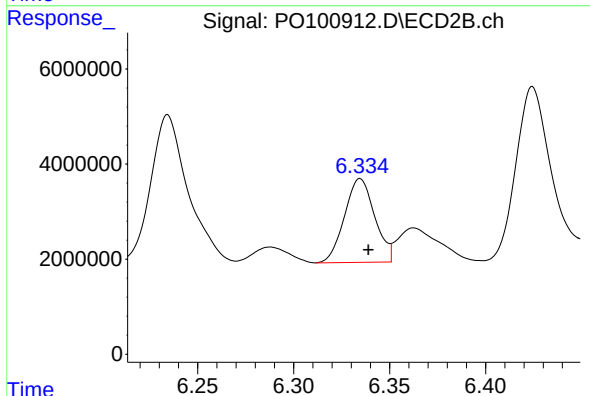
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: -0.003 min
Response: 32070620
Conc: 377.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

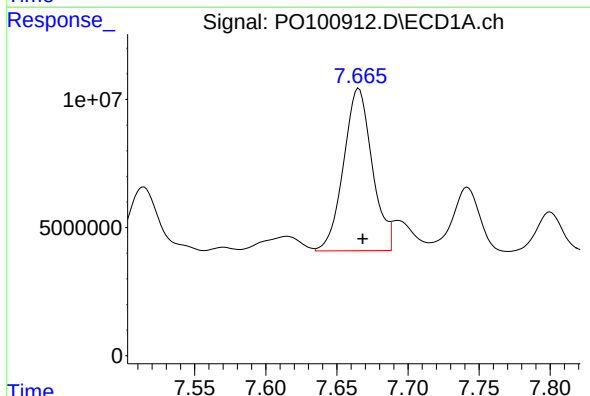
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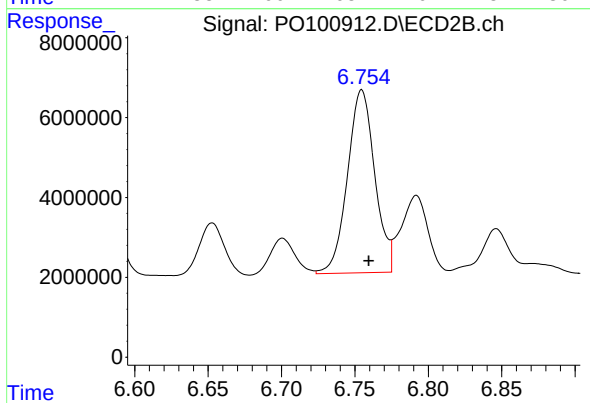
#29 AR-1254-4

R.T.: 6.335 min
Delta R.T.: -0.004 min
Response: 19309932
Conc: 267.71 ng/ml



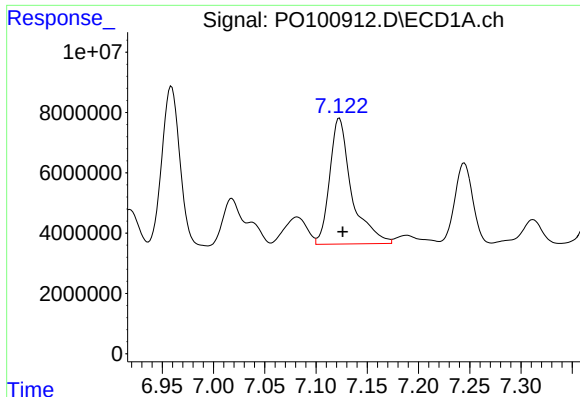
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 89705477
Conc: 758.12 ng/ml m



#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.005 min
Response: 59315343
Conc: 514.78 ng/ml



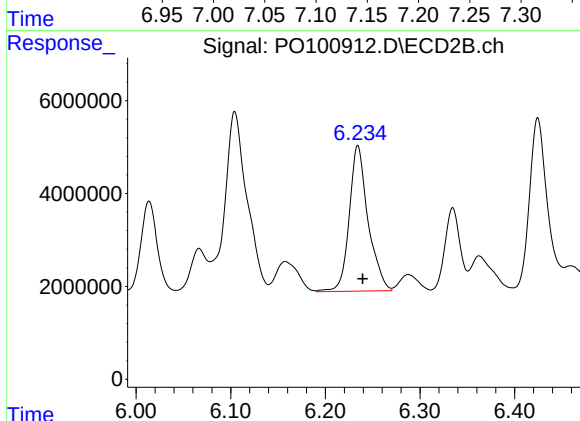
#31 AR-1260-1

R.T.: 7.122 min
Delta R.T.: -0.004 min
Response: 62145724
Conc: 453.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

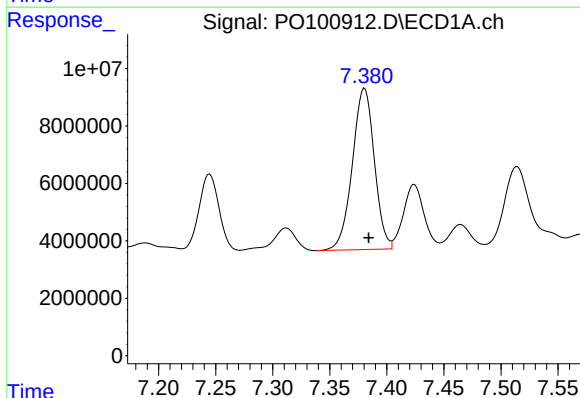
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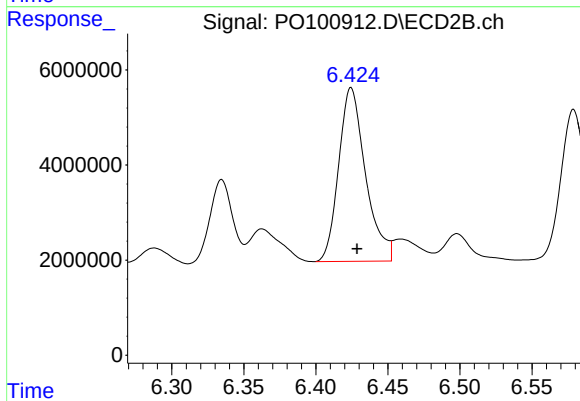
#31 AR-1260-1

R.T.: 6.234 min
Delta R.T.: -0.005 min
Response: 43395400
Conc: 455.58 ng/ml



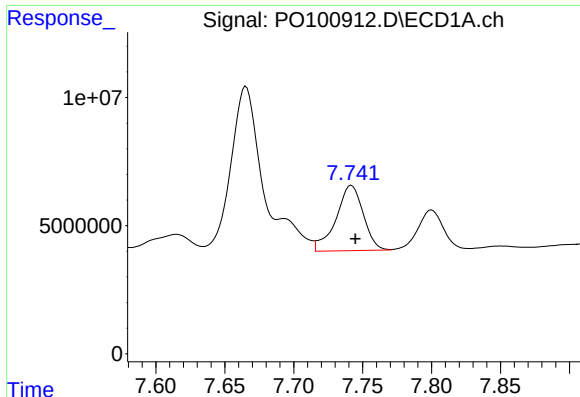
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 75283837
Conc: 598.59 ng/ml



#32 AR-1260-2

R.T.: 6.424 min
Delta R.T.: -0.005 min
Response: 47432268
Conc: 441.30 ng/ml m



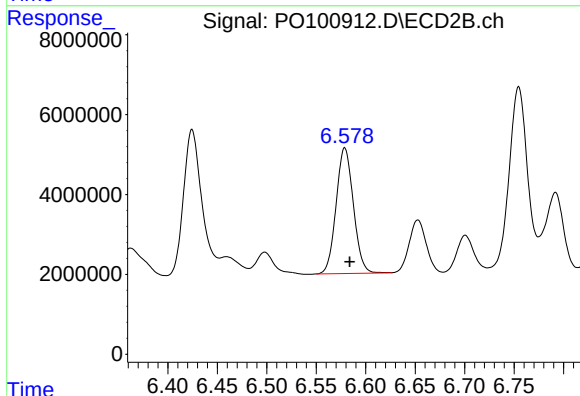
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 35096567
Conc: 362.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

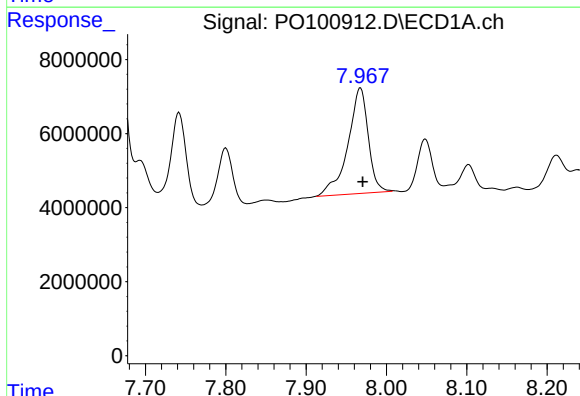
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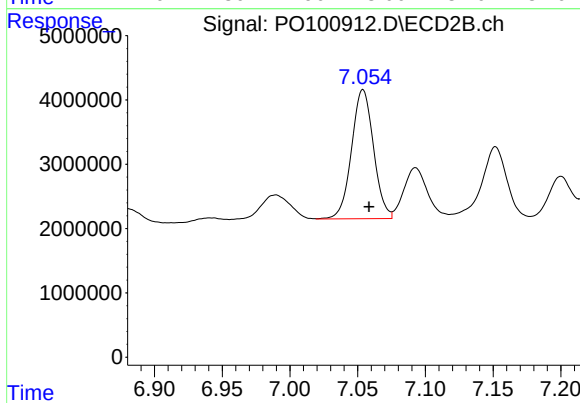
#33 AR-1260-3

R.T.: 6.579 min
Delta R.T.: -0.005 min
Response: 38293466
Conc: 373.61 ng/ml



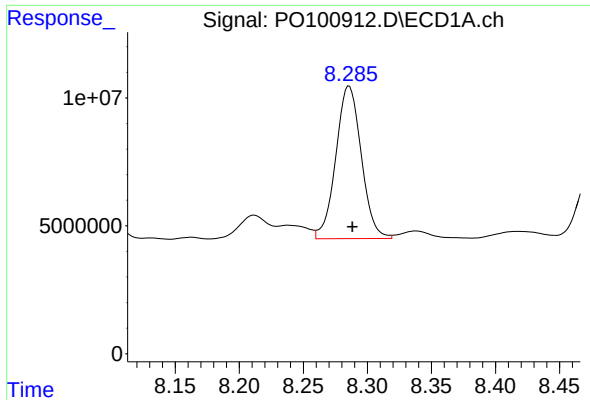
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.004 min
Response: 50295293
Conc: 476.61 ng/ml m



#34 AR-1260-4

R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 22672376
Conc: 278.10 ng/ml



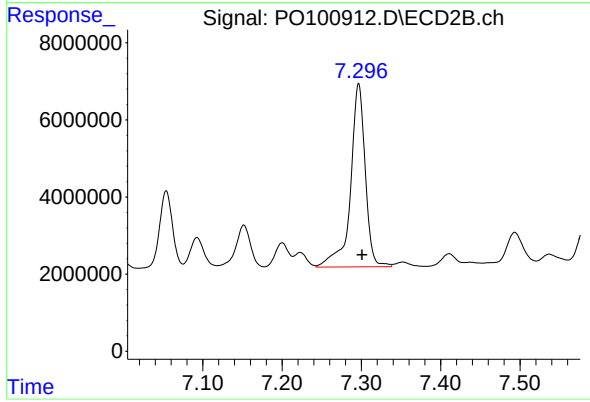
#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 82357444
Conc: 390.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
001

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#35 AR-1260-5

R.T.: 7.297 min
Delta R.T.: -0.004 min
Response: 61443071
Conc: 340.45 ng/ml