

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122023\
 Data File : PO100614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 04:00
 Operator : YP/AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO122023AR1248

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 04:19:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:19:00 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...	4.350	3.647	170.6E6	110.7E6	53.683	53.696
2)	SA Decachlor...	10.090	8.706	107.9E6	79668268	51.101	51.019
Target Compounds							
8)	L2 AR-1221-1	4.557	3.859	571268	311922	15.453	12.421
9)	L2 AR-1221-2	4.654	3.949	2920884	1963847	105.176	102.271
10)	L2 AR-1221-3	4.721	4.024	3243688	2074915	38.864	35.259
11)	L3 AR-1232-1	4.721	4.024	3243688	2074915	48.654	43.883
12)	L3 AR-1232-2	5.250	4.761	15486023	21493929	441.715	515.319
13)	L3 AR-1232-3	5.541	4.941	35843191	14219283	600.732	662.792
14)	L3 AR-1232-4	5.699	5.023	18899345	32678066	689.267	1538.016 #
15)	L3 AR-1232-5	5.792	5.197	45803832	37329633	1905.083	1708.172
21)	L5 AR-1248-1	5.518	4.742	28635223	20875618	521.967	522.039
22)	L5 AR-1248-2	5.792	4.981	45803832	31448899	530.337	522.732
23)	L5 AR-1248-3	5.996	5.023	47529519	32678066	541.502	522.771
24)	L5 AR-1248-4	6.401	5.197	45555496	37329633	506.696	518.247
25)	L5 AR-1248-5	6.439	5.594	45675744	32026281	508.862	519.132
26)	L6 AR-1254-1	6.373	5.552	36658742	47339535	348.737	461.265 #
27)	L6 AR-1254-2	6.597	5.701	45002529	15811306	304.768	172.102 #
28)	L6 AR-1254-3	6.961	6.109	24130853	21736823	172.329	160.730
29)	L6 AR-1254-4	7.247	6.339	13228512	13462185	155.606	186.635
30)	L6 AR-1254-5	7.667	6.760	7552598	5107408	63.828	44.326 #
36)	L8 AR-1262-1	7.667	6.760	7552598	5107408	75.602	81.878
37)	L8 AR-1262-2	8.290	7.063	1559192	336454	6.570	2.977 #
38)	L8 AR-1262-3	8.609	7.591	672703	32272	4.142	0.419 #
39)	L8 AR-1262-4	8.666	7.649	526840	783625	4.086	5.304 #
40)	L8 AR-1262-5	9.341	8.150	130519	462040	1.636	7.225 #
41)	L9 AR-1268-1	8.609	7.591	672703	32272	2.381	0.146 #
42)	L9 AR-1268-2	8.666	7.649	526840	783625	2.085	3.874 #
43)	L9 AR-1268-3	8.923	7.858	233616	691518	1.024	3.665 #
44)	L9 AR-1268-4	9.341	8.150	130519	462040	1.667	6.882 #
45)	L9 AR-1268-5	9.757	8.444	619754	913225	0.864	1.760 #

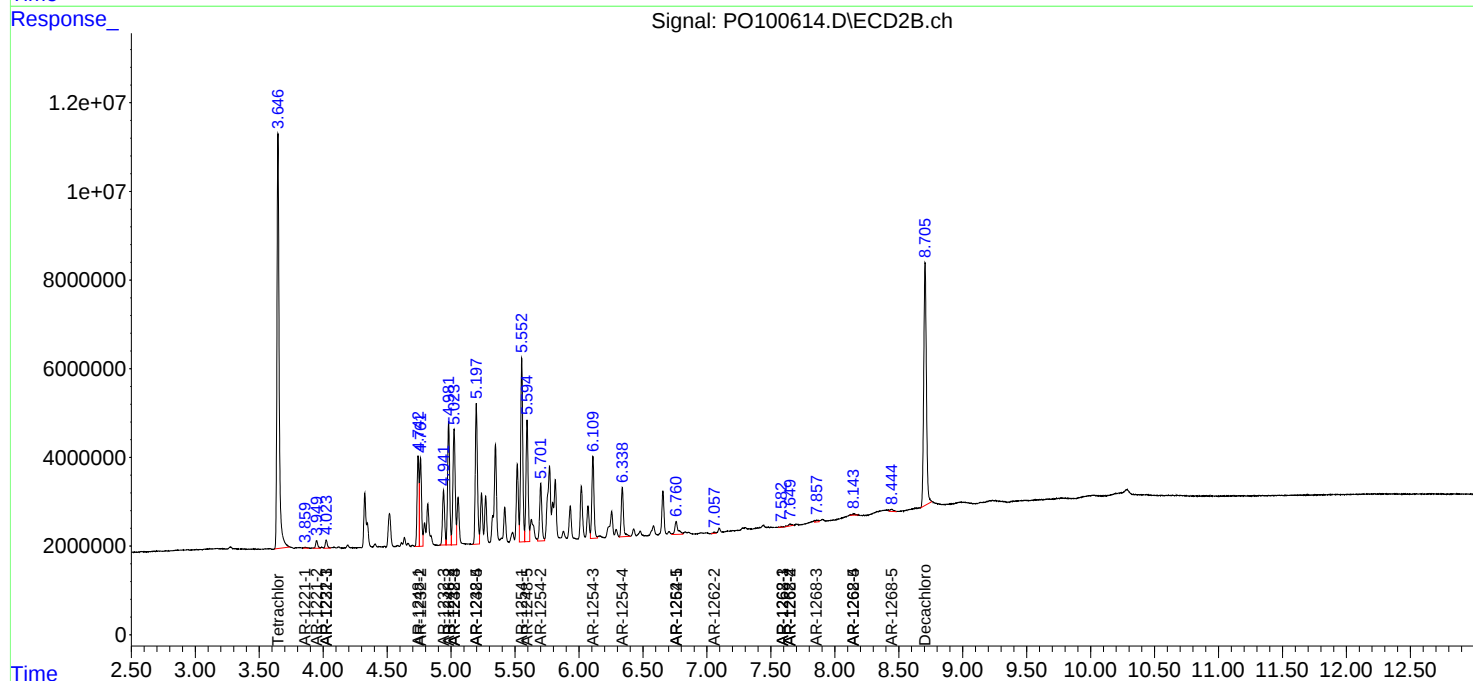
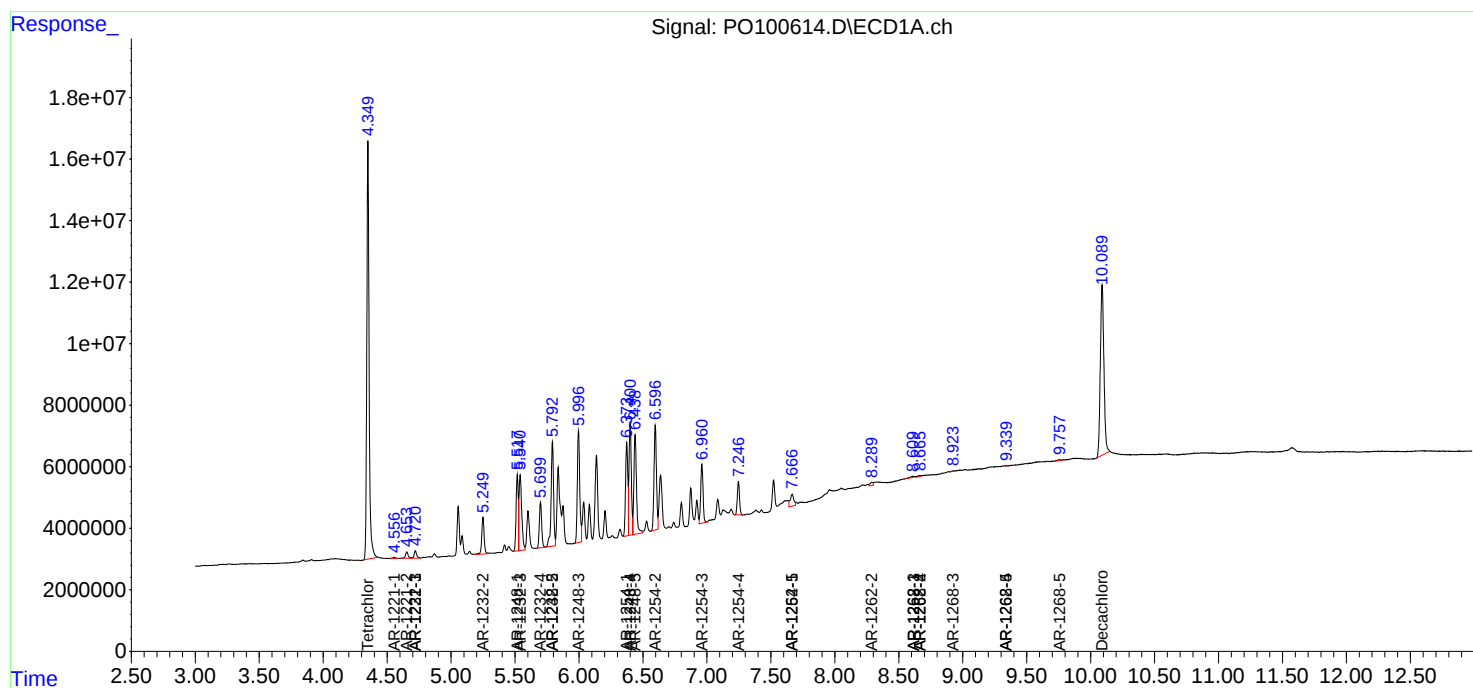
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

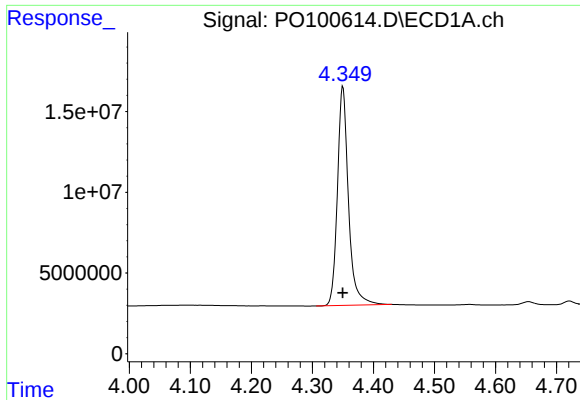
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122023\
Data File : PO100614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 04:00
Operator : YP/AJ
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:19:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:19:00 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

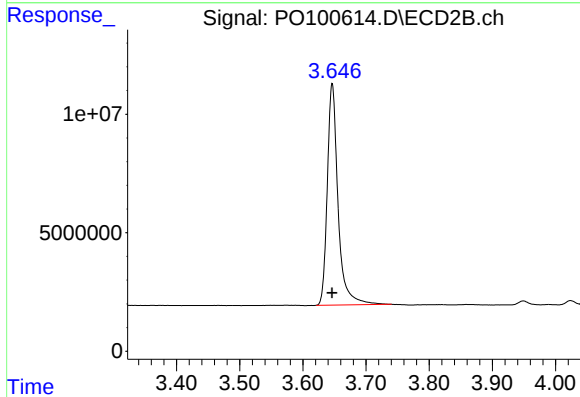




#1 Tetrachloro-m-xylene

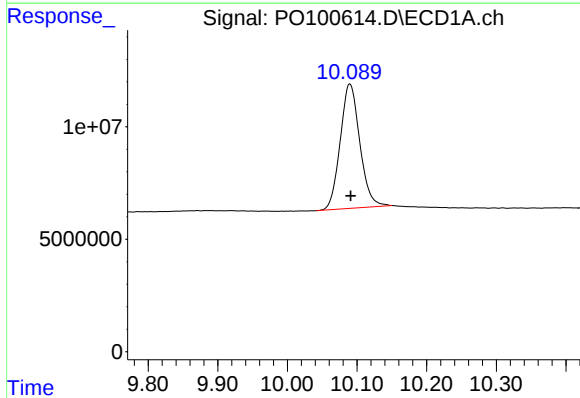
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 170605764
Conc: 53.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



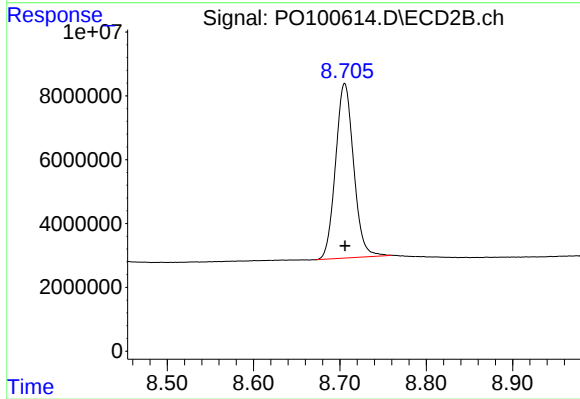
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 110717345
Conc: 53.70 ng/ml



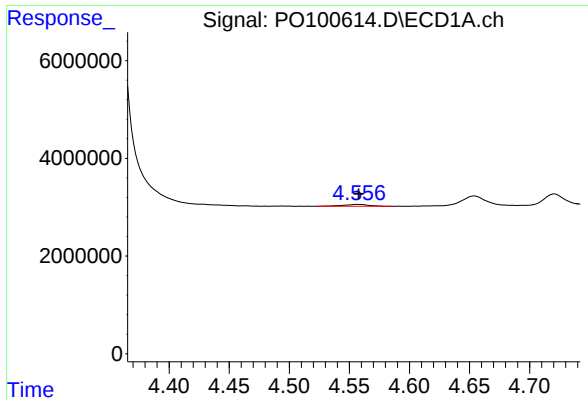
#2 Decachlorobiphenyl

R.T.: 10.090 min
Delta R.T.: -0.001 min
Response: 107865960
Conc: 51.10 ng/ml



#2 Decachlorobiphenyl

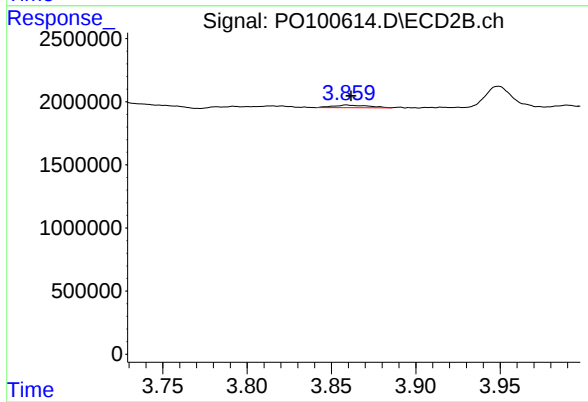
R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 79668268
Conc: 51.02 ng/ml



#8 AR-1221-1

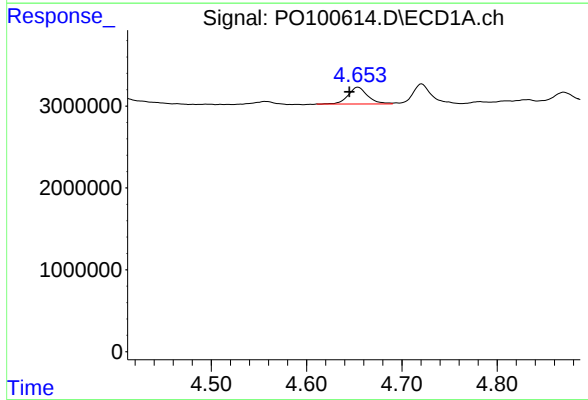
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 571268
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



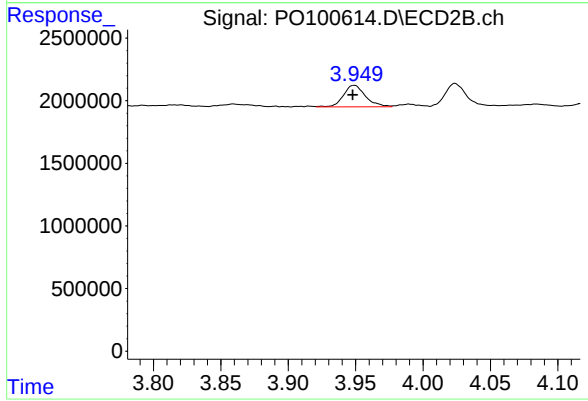
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.002 min
Response: 311922
Conc: 12.42 ng/ml



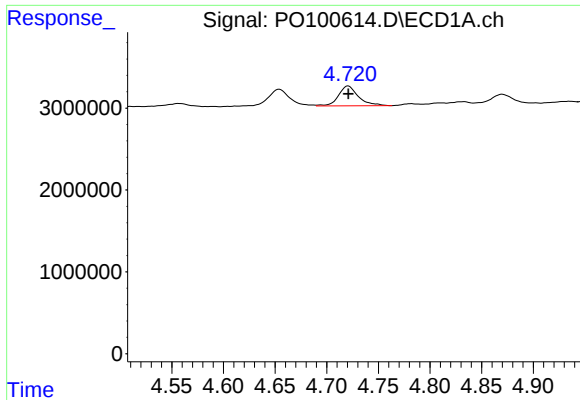
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: 0.009 min
Response: 2920884
Conc: 105.18 ng/ml



#9 AR-1221-2

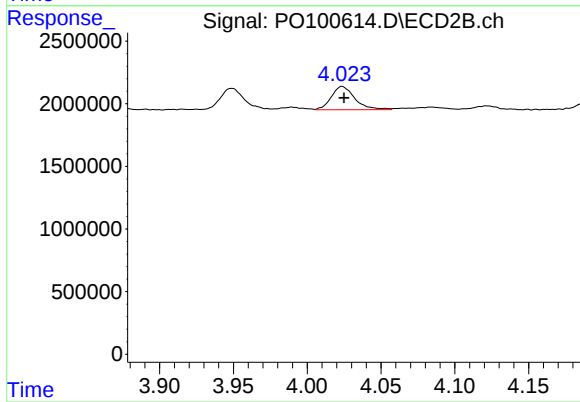
R.T.: 3.949 min
Delta R.T.: 0.001 min
Response: 1963847
Conc: 102.27 ng/ml



#10 AR-1221-3

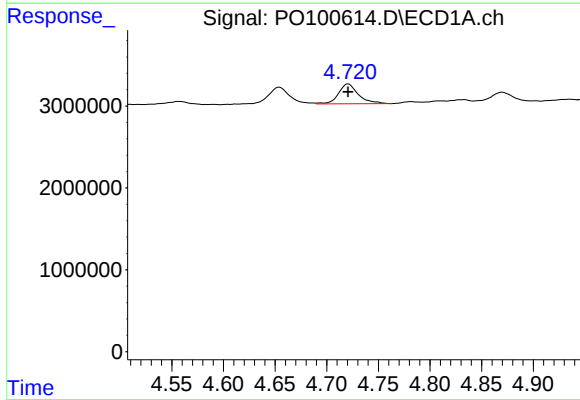
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 3243688
Conc: 38.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



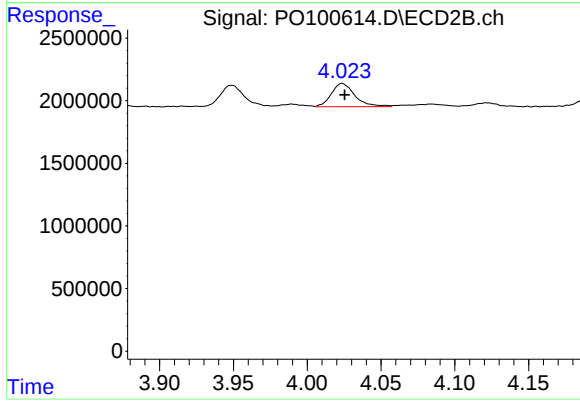
#10 AR-1221-3

R.T.: 4.024 min
Delta R.T.: -0.001 min
Response: 2074915
Conc: 35.26 ng/ml



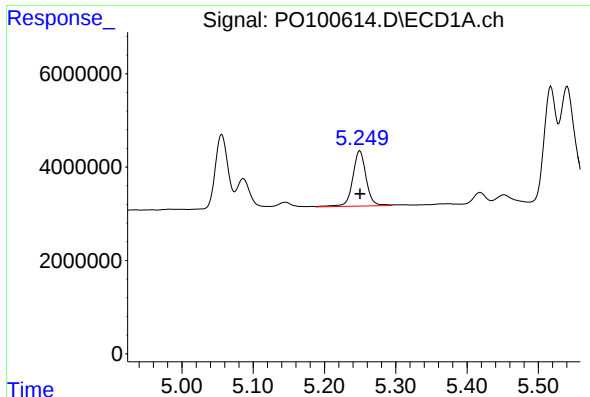
#11 AR-1232-1

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 3243688
Conc: 48.65 ng/ml



#11 AR-1232-1

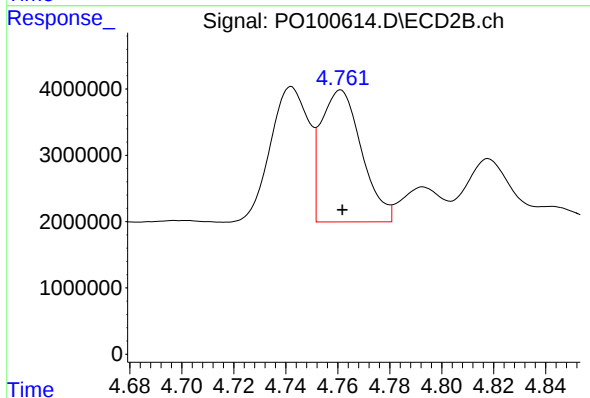
R.T.: 4.024 min
Delta R.T.: -0.002 min
Response: 2074915
Conc: 43.88 ng/ml



#12 AR-1232-2

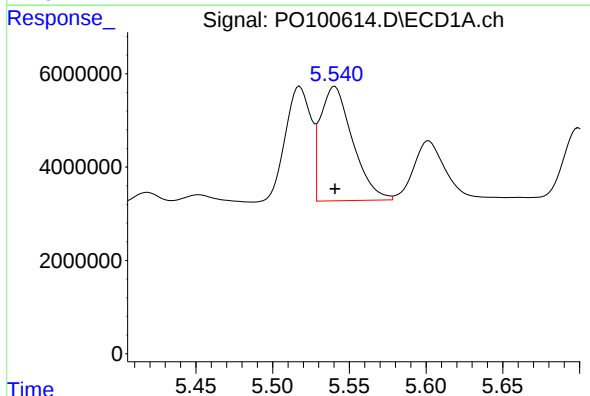
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 15486023
Conc: 441.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



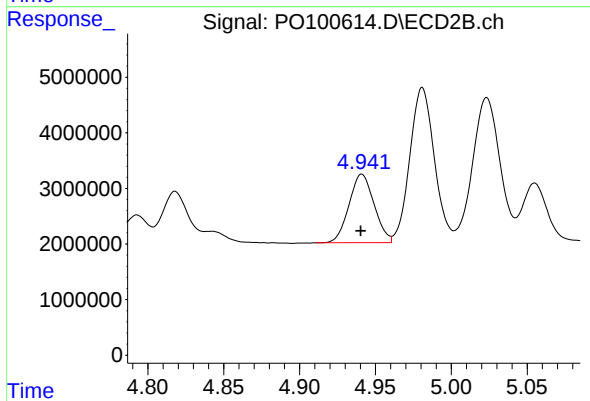
#12 AR-1232-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 21493929
Conc: 515.32 ng/ml



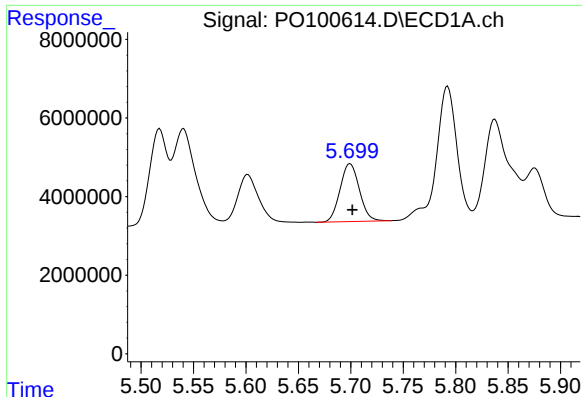
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 35843191
Conc: 600.73 ng/ml



#13 AR-1232-3

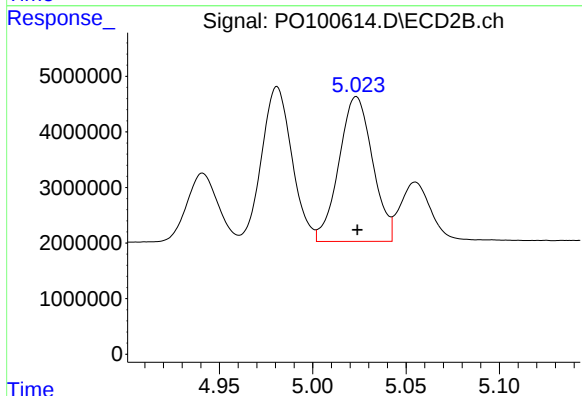
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 14219283
Conc: 662.79 ng/ml



#14 AR-1232-4

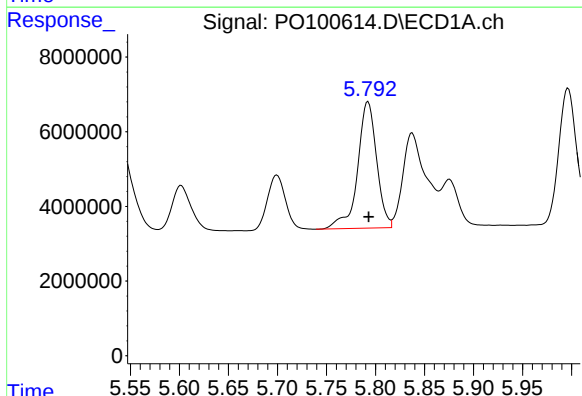
R.T.: 5.699 min
Delta R.T.: -0.002 min
Response: 18899345
Conc: 689.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



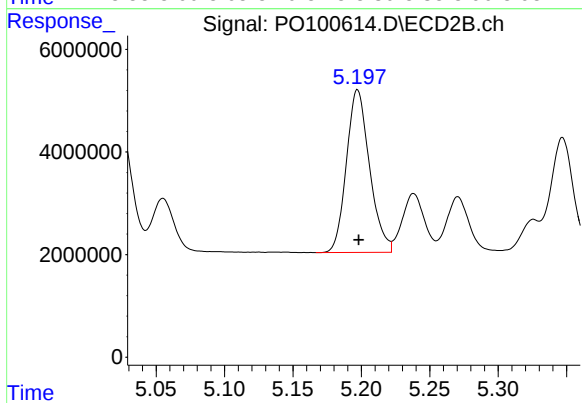
#14 AR-1232-4

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 32678066
Conc: 1538.02 ng/ml



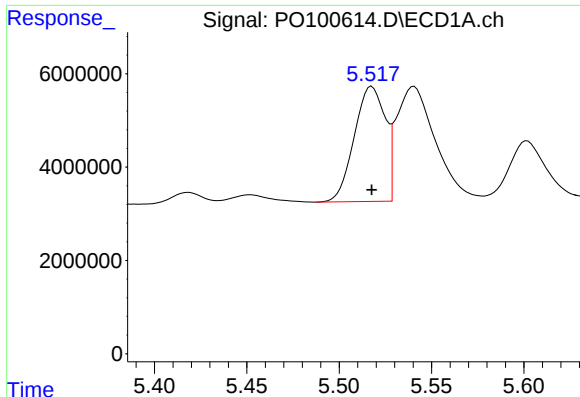
#15 AR-1232-5

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 45803832
Conc: 1905.08 ng/ml



#15 AR-1232-5

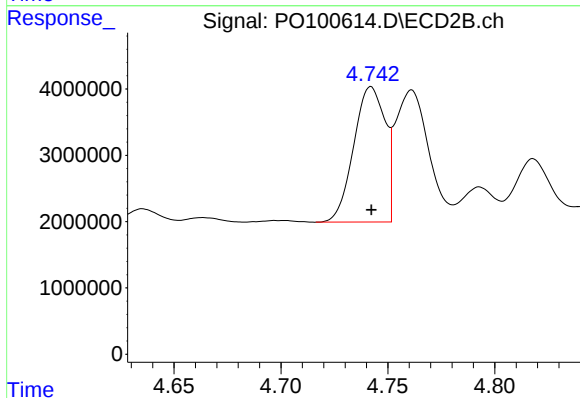
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 37329633
Conc: 1708.17 ng/ml



#21 AR-1248-1

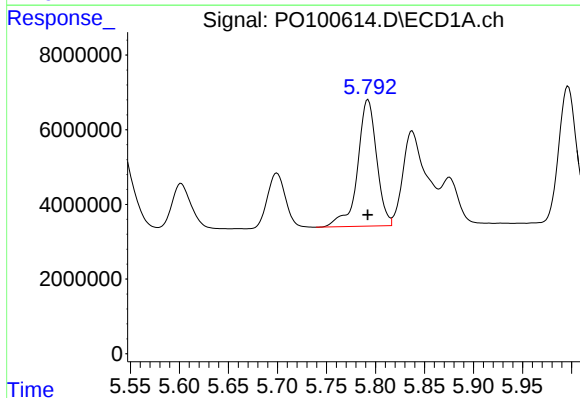
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 28635223
Conc: 521.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



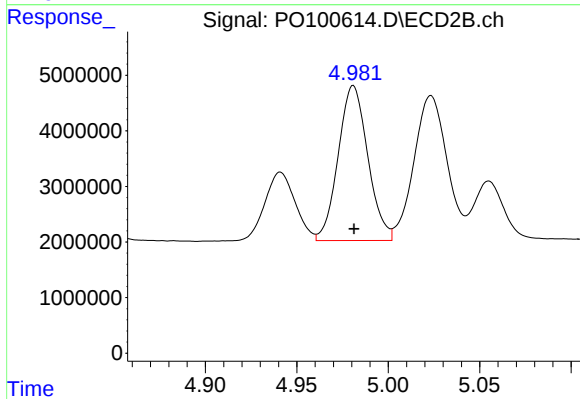
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 20875618
Conc: 522.04 ng/ml



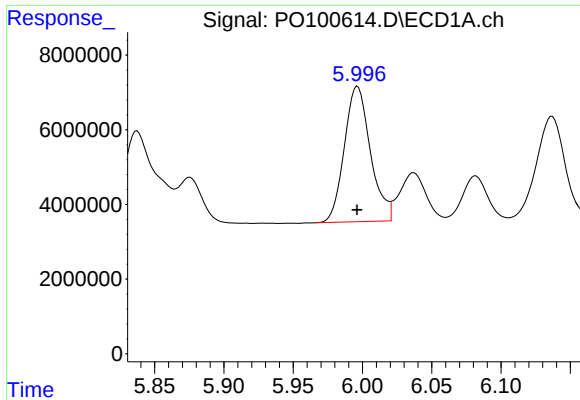
#22 AR-1248-2

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 45803832
Conc: 530.34 ng/ml



#22 AR-1248-2

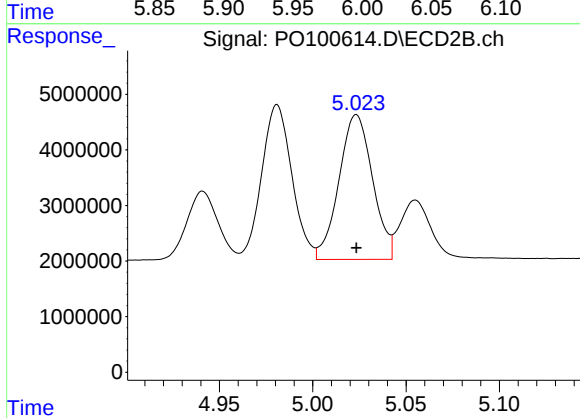
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 31448899
Conc: 522.73 ng/ml



#23 AR-1248-3

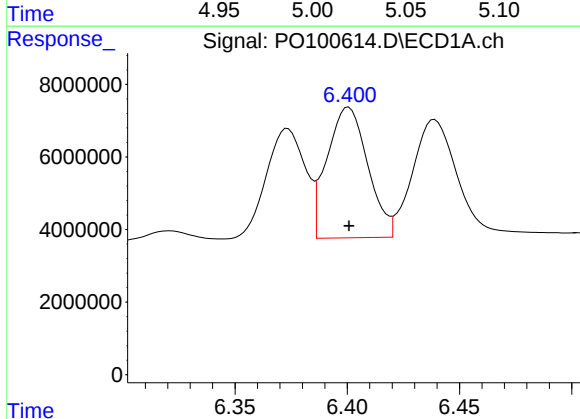
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 47529519
Conc: 541.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



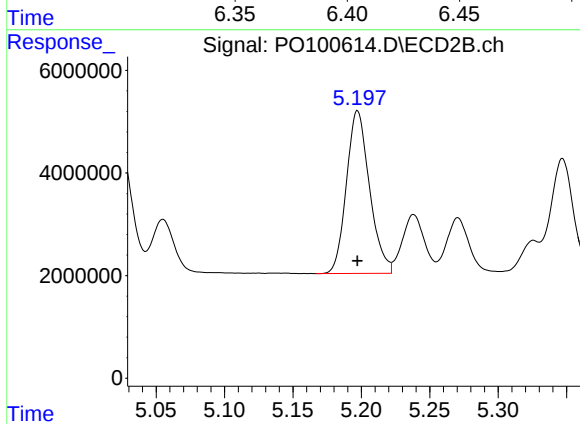
#23 AR-1248-3

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 32678066
Conc: 522.77 ng/ml



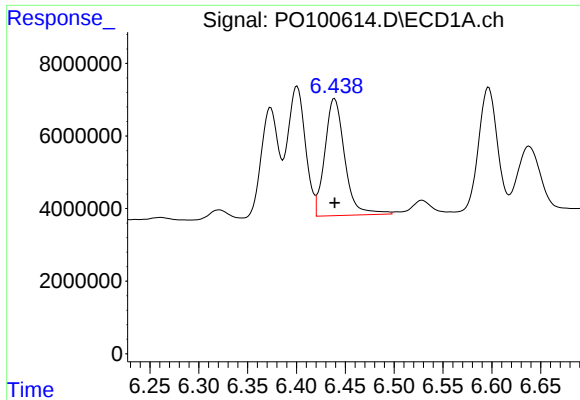
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 45555496
Conc: 506.70 ng/ml



#24 AR-1248-4

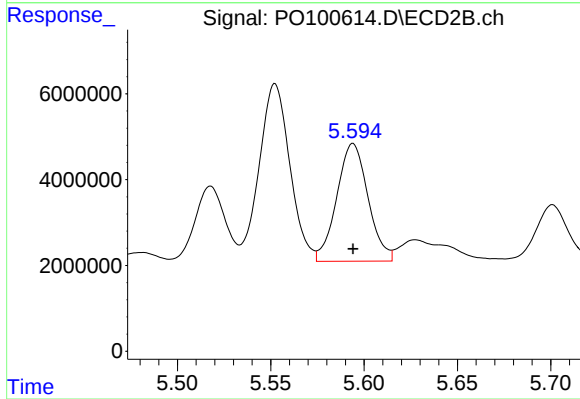
R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 37329633
Conc: 518.25 ng/ml



#25 AR-1248-5

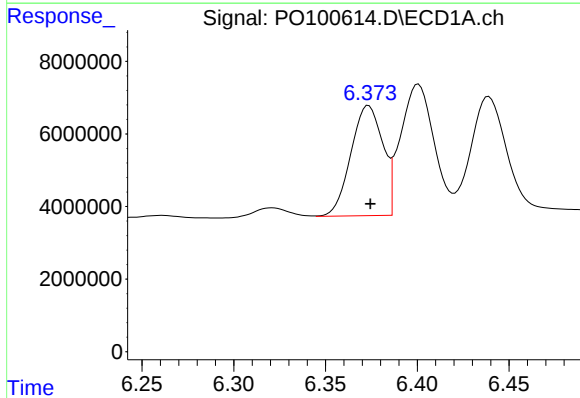
R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 45675744
Conc: 508.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



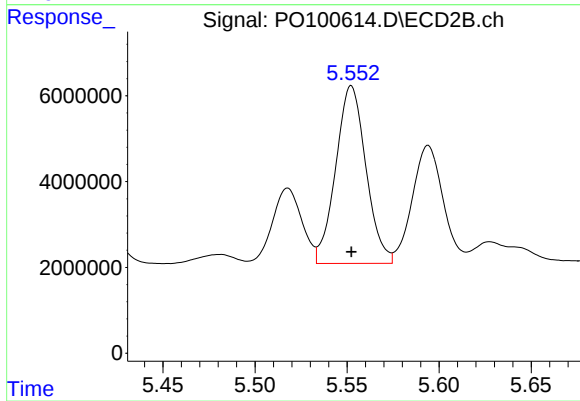
#25 AR-1248-5

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 32026281
Conc: 519.13 ng/ml



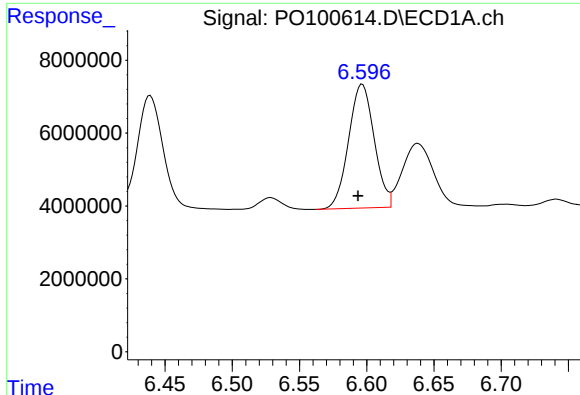
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 36658742
Conc: 348.74 ng/ml



#26 AR-1254-1

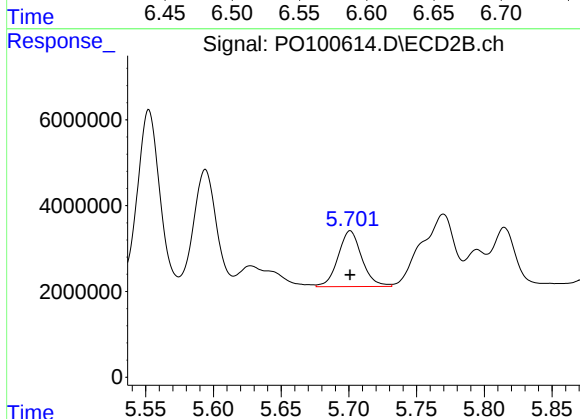
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 47339535
Conc: 461.26 ng/ml



#27 AR-1254-2

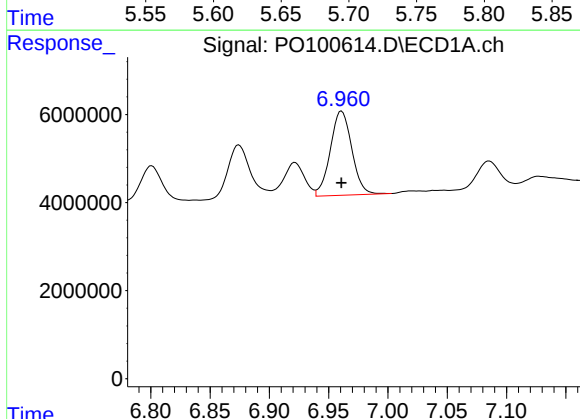
R.T.: 6.597 min
Delta R.T.: 0.003 min
Response: 45002529
Conc: 304.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



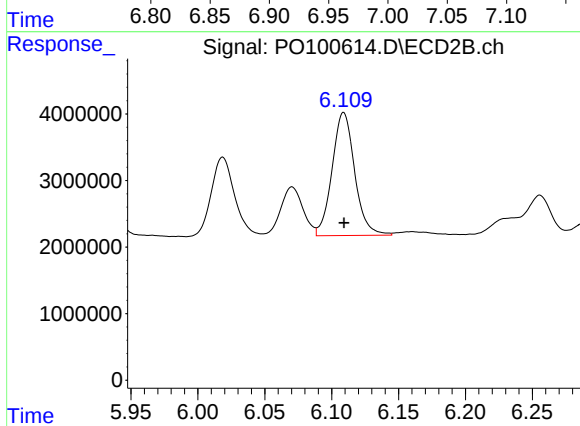
#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: 0.000 min
Response: 15811306
Conc: 172.10 ng/ml



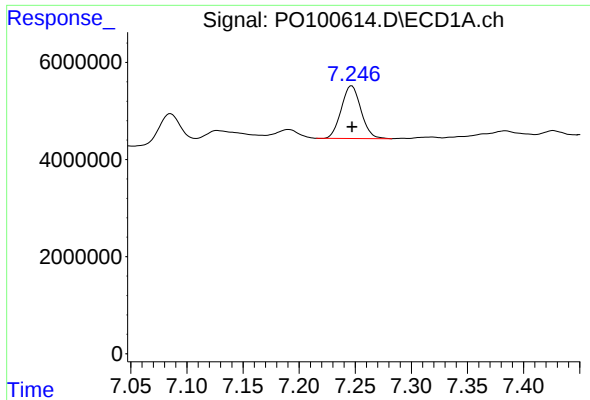
#28 AR-1254-3

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 24130853
Conc: 172.33 ng/ml



#28 AR-1254-3

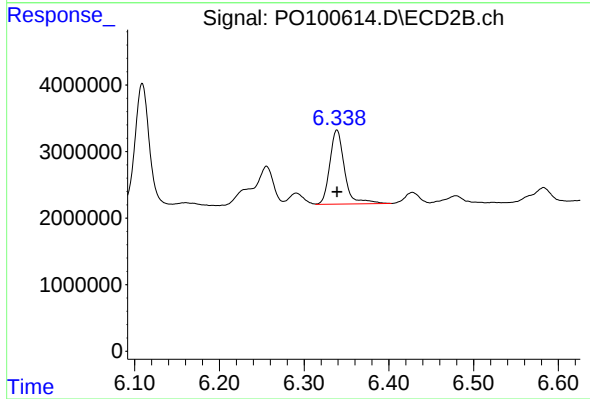
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 21736823
Conc: 160.73 ng/ml



#29 AR-1254-4

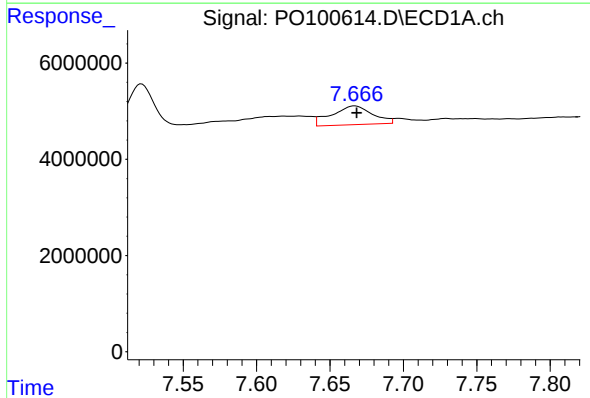
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 13228512
Conc: 155.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



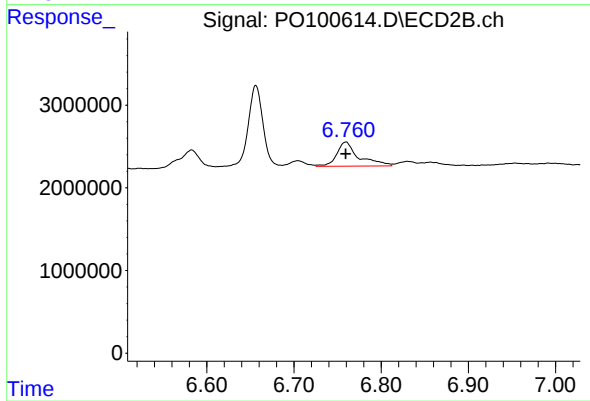
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 13462185
Conc: 186.63 ng/ml



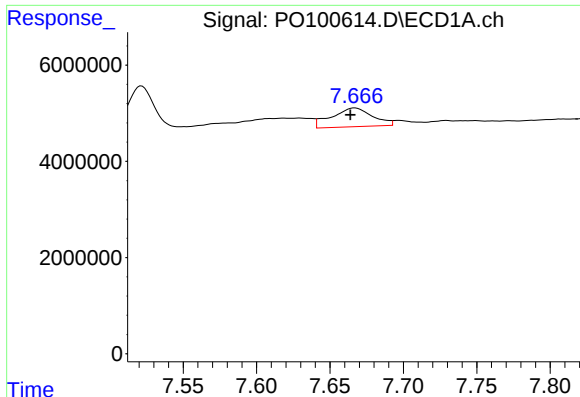
#30 AR-1254-5

R.T.: 7.667 min
Delta R.T.: -0.001 min
Response: 7552598
Conc: 63.83 ng/ml



#30 AR-1254-5

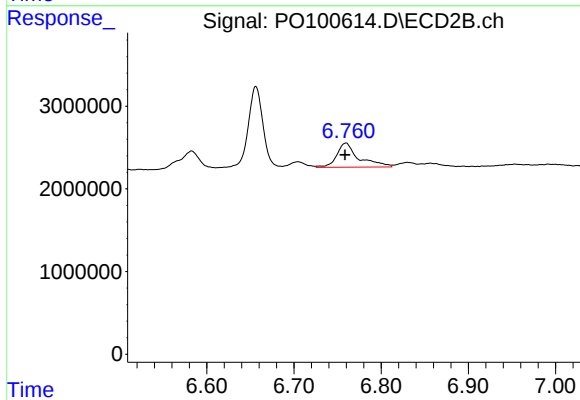
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 5107408
Conc: 44.33 ng/ml



#36 AR-1262-1

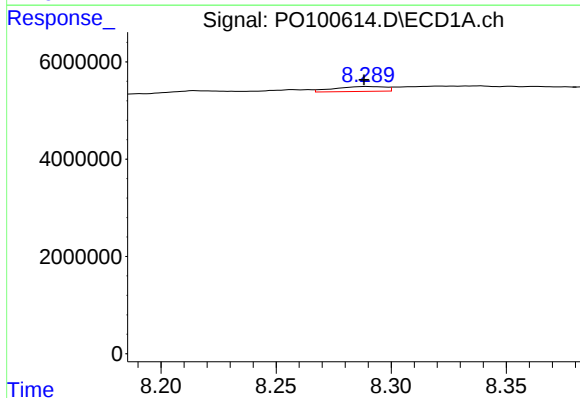
R.T.: 7.667 min
Delta R.T.: 0.003 min
Response: 7552598
Conc: 75.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



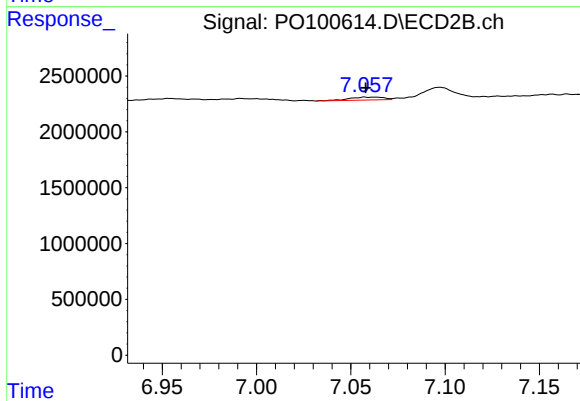
#36 AR-1262-1

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 5107408
Conc: 81.88 ng/ml



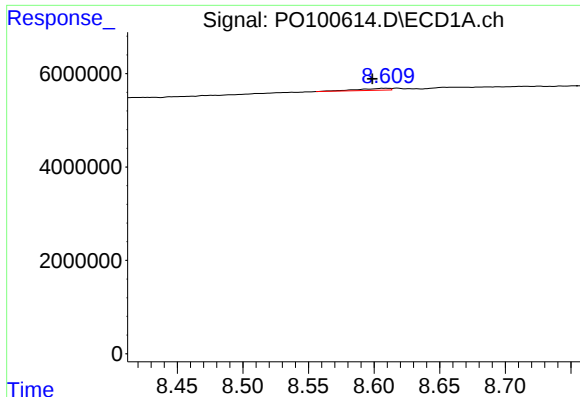
#37 AR-1262-2

R.T.: 8.290 min
Delta R.T.: 0.001 min
Response: 1559192
Conc: 6.57 ng/ml



#37 AR-1262-2

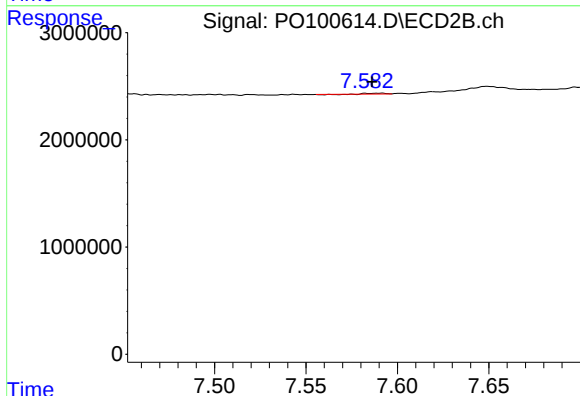
R.T.: 7.063 min
Delta R.T.: 0.005 min
Response: 336454
Conc: 2.98 ng/ml



#38 AR-1262-3

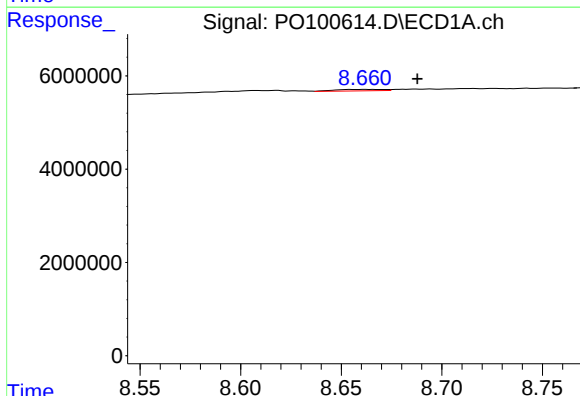
R.T.: 8.609 min
Delta R.T.: 0.010 min
Response: 672703
Conc: 4.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



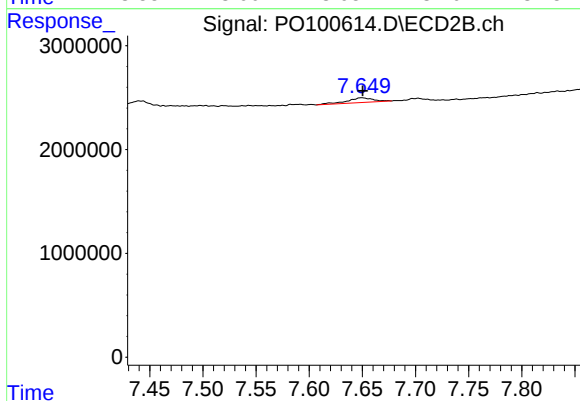
#38 AR-1262-3

R.T.: 7.591 min
Delta R.T.: 0.005 min
Response: 32272
Conc: 0.42 ng/ml



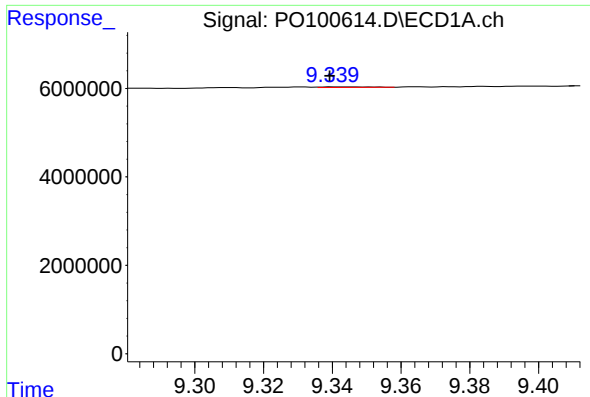
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.022 min
Response: 526840
Conc: 4.09 ng/ml



#39 AR-1262-4

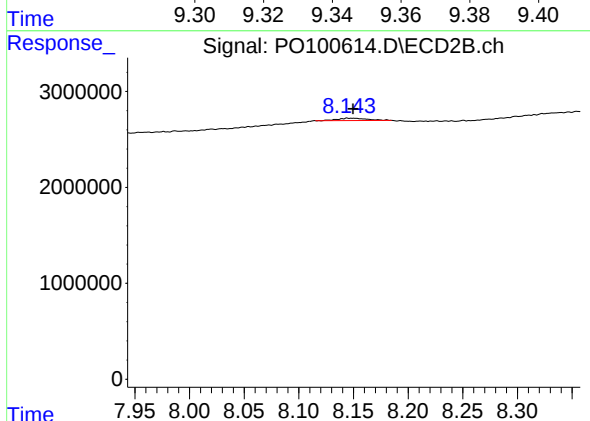
R.T.: 7.649 min
Delta R.T.: -0.001 min
Response: 783625
Conc: 5.30 ng/ml



#40 AR-1262-5

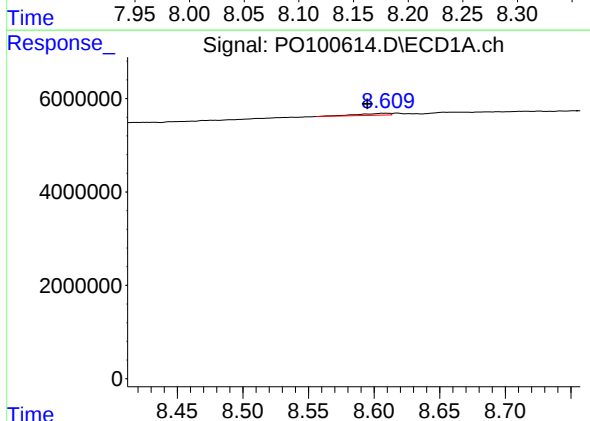
R.T.: 9.341 min
Delta R.T.: 0.001 min
Response: 130519
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



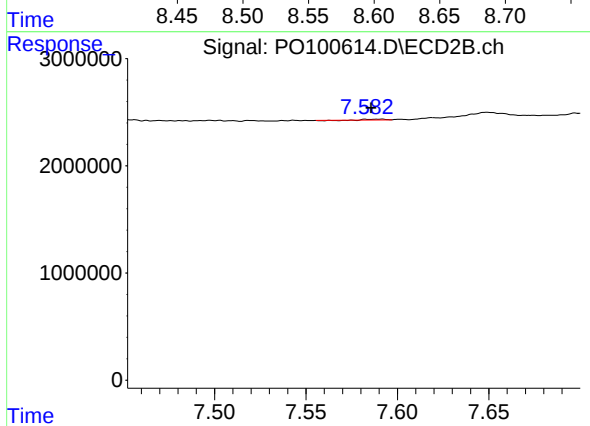
#40 AR-1262-5

R.T.: 8.150 min
Delta R.T.: 0.000 min
Response: 462040
Conc: 7.22 ng/ml



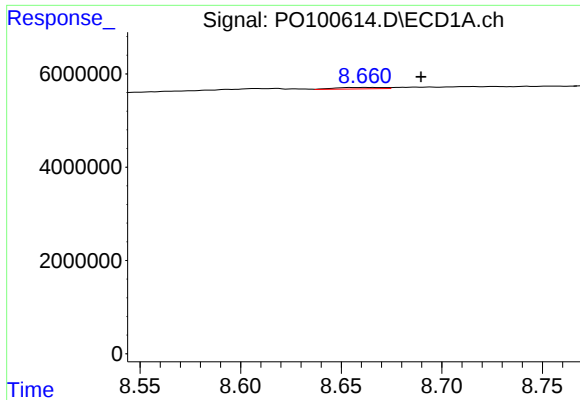
#41 AR-1268-1

R.T.: 8.609 min
Delta R.T.: 0.014 min
Response: 672703
Conc: 2.38 ng/ml



#41 AR-1268-1

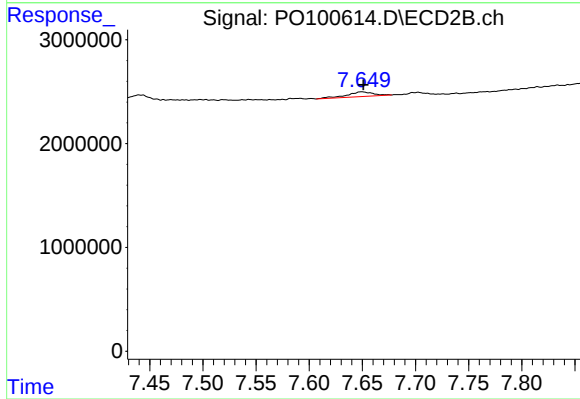
R.T.: 7.591 min
Delta R.T.: 0.006 min
Response: 32272
Conc: 0.15 ng/ml



#42 AR-1268-2

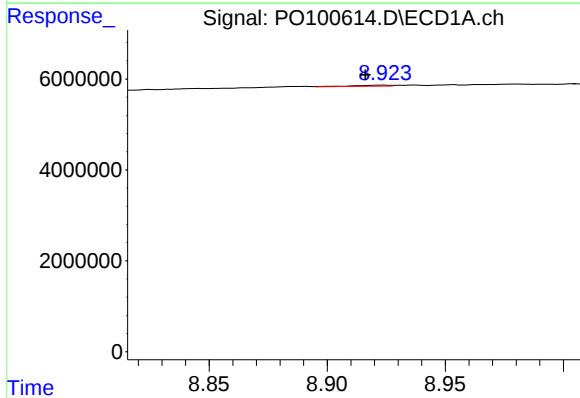
R.T.: 8.666 min
Delta R.T.: -0.024 min
Response: 526840
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



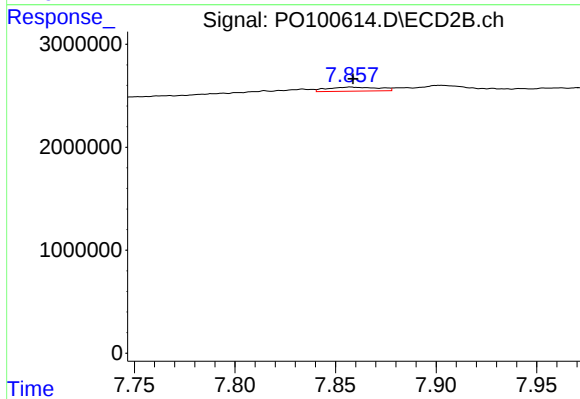
#42 AR-1268-2

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 783625
Conc: 3.87 ng/ml



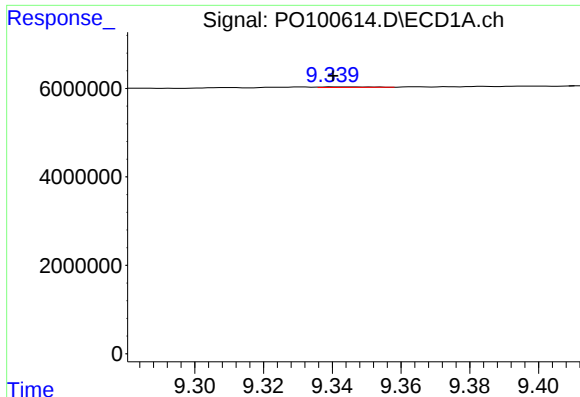
#43 AR-1268-3

R.T.: 8.923 min
Delta R.T.: 0.007 min
Response: 233616
Conc: 1.02 ng/ml



#43 AR-1268-3

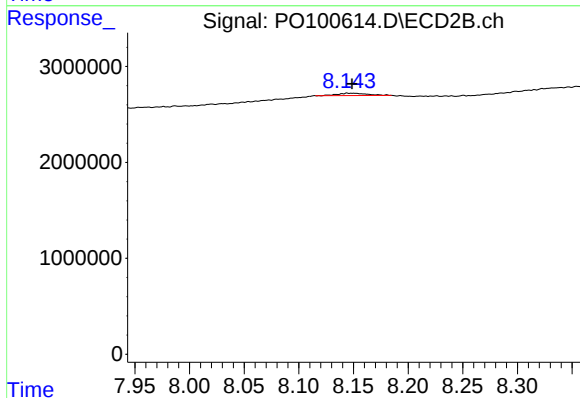
R.T.: 7.858 min
Delta R.T.: -0.001 min
Response: 691518
Conc: 3.67 ng/ml



#44 AR-1268-4

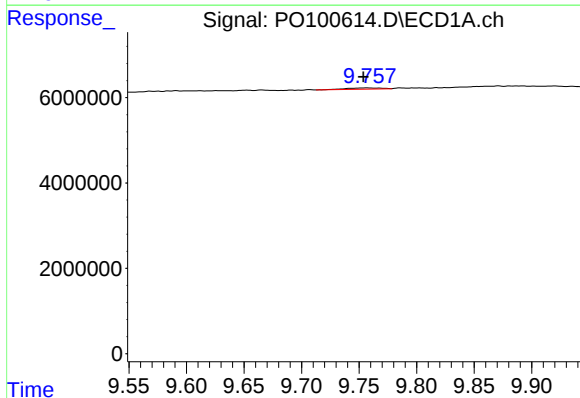
R.T.: 9.341 min
Delta R.T.: 0.000 min
Response: 130519
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO122023AR1248



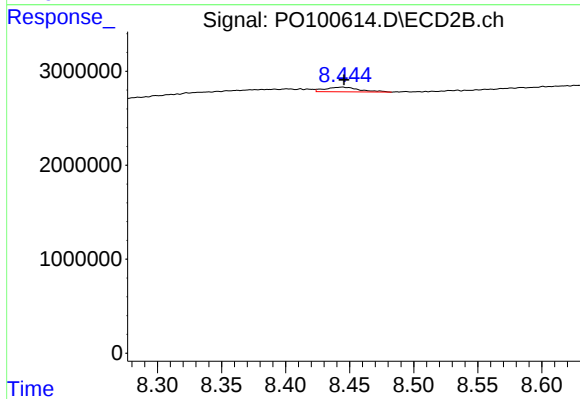
#44 AR-1268-4

R.T.: 8.150 min
Delta R.T.: 0.001 min
Response: 462040
Conc: 6.88 ng/ml



#45 AR-1268-5

R.T.: 9.757 min
Delta R.T.: 0.004 min
Response: 619754
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 8.444 min
Delta R.T.: -0.002 min
Response: 913225
Conc: 1.76 ng/ml