

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122722\
 Data File : P0091621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2022 09:41
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 21:07:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 22 03:53:05 2022
 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...	4.296	3.469	58968778	25626612	21.705	25.271
2)	SA Decachlor...	10.034	8.465	45428414	23147151	24.142	26.532
Target Compounds							
3)	L1 AR-1016-1	5.411f	4.567	1283811	270164	14.280	7.806 #
4)	L1 AR-1016-2	5.547f	4.567	1098397	270164	8.516	5.484 #
5)	L1 AR-1016-3	5.547	4.799f	1098397	120103	13.859	4.579 #
6)	L1 AR-1016-4	0.000	4.799	0	120103	N.D.	5.433 #
9)	L2 AR-1221-2	4.602	3.766	721319	346640	28.306	35.699 #
10)	L2 AR-1221-3	4.602f	0.000	721319	0	9.224	N.D. #
11)	L3 AR-1232-1	4.602f	0.000	721319	0	12.002	N.D. #
12)	L3 AR-1232-2	0.000	4.567	0	270164	N.D.	11.258 #
13)	L3 AR-1232-3	5.547f	4.799f	1098397	120103	17.788	9.594 #
14)	L3 AR-1232-4	0.000	4.799	0	120103	N.D.	10.174 #
16)	L4 AR-1242-1	5.411f	4.567	1283811	270164	17.679	9.784 #
17)	L4 AR-1242-2	5.547f	4.567	1098397	270164	10.602	6.970 #
18)	L4 AR-1242-3	5.547	4.799f	1098397	120103	16.956	5.767 #
19)	L4 AR-1242-4	0.000	4.799	0	120103	N.D.	5.464 #
20)	L4 AR-1242-5	6.332f	5.378	446527	133259	8.537	4.984 #
21)	L5 AR-1248-1	5.411f	4.567	1283811	270164	21.346	12.022 #
22)	L5 AR-1248-2	0.000	4.799	0	120103	N.D.	3.722 #
23)	L5 AR-1248-3	0.000	4.799	0	120103	N.D.	3.642 #
24)	L5 AR-1248-4	6.332	0.000	446527	0	4.650	N.D. #
25)	L5 AR-1248-5	6.332f	5.378	446527	133259	4.849	3.909
26)	L6 AR-1254-1	6.332	5.378	446527	133259	4.499	2.428 #
29)	L6 AR-1254-4	7.151f	0.000	1100393	0	9.897	N.D. #
31)	L7 AR-1260-1	7.151f	0.000	1100393	0	9.759	N.D. #
32)	L7 AR-1260-2	7.366	0.000	1113360	0	8.133	N.D. #
33)	L7 AR-1260-3	0.000	6.374	0	1081104	N.D.	16.187 #
35)	L7 AR-1260-5	8.292f	7.102	3026404	131009	16.048	1.349 #
37)	L8 AR-1262-2	8.292f	7.102	3026404	131009	11.988	1.075 #
39)	L8 AR-1262-4	8.657	7.517f	3159254	34271	35.083	0.379 #
42)	L9 AR-1268-2	8.657	7.517f	3159254	34271	11.745	0.271 #
43)	L9 AR-1268-3	8.880	7.599f	4350934	68994	19.001	0.636 #
45)	L9 AR-1268-5	0.000	8.218	0	2140666	N.D.	6.585 #

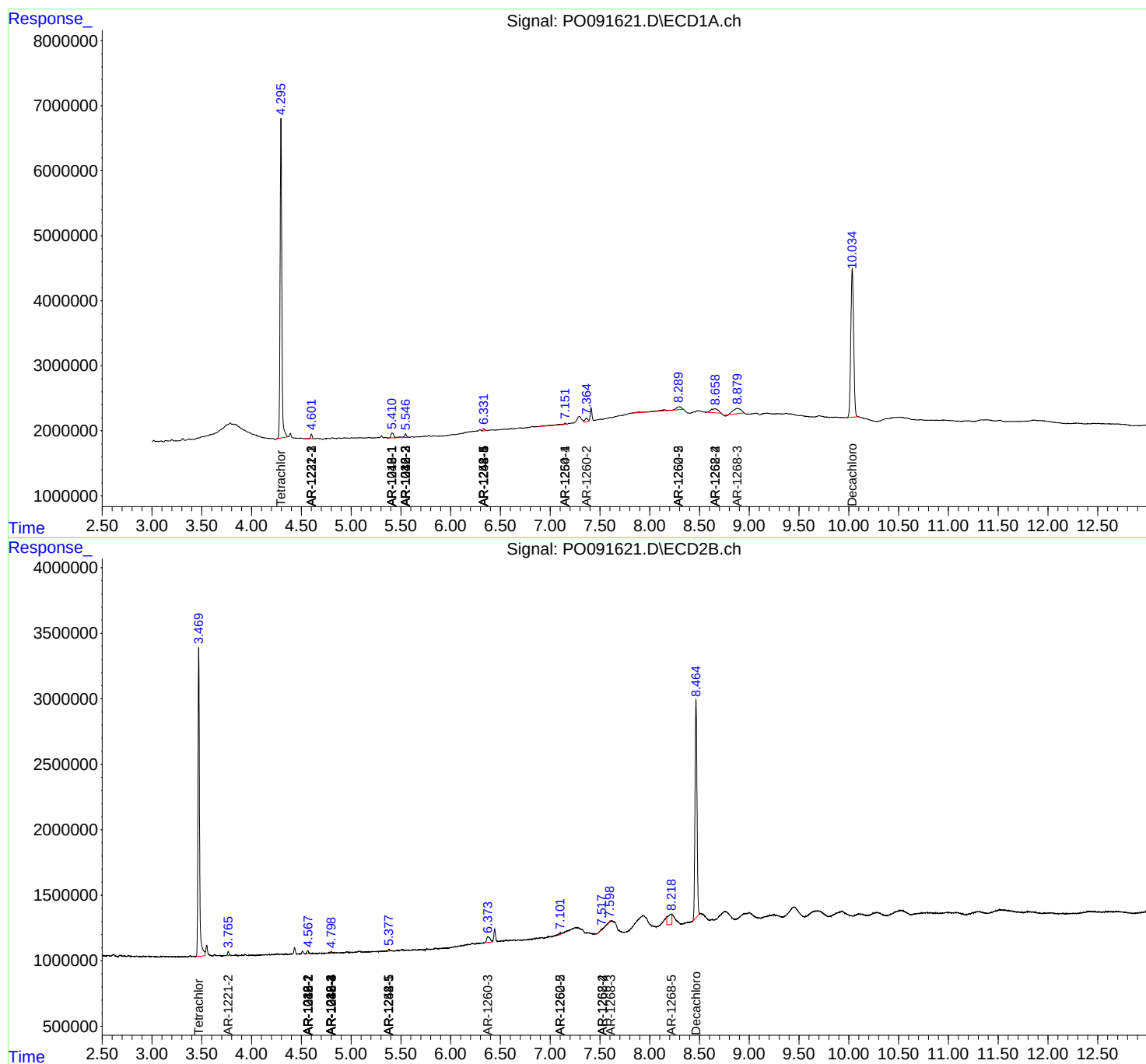
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

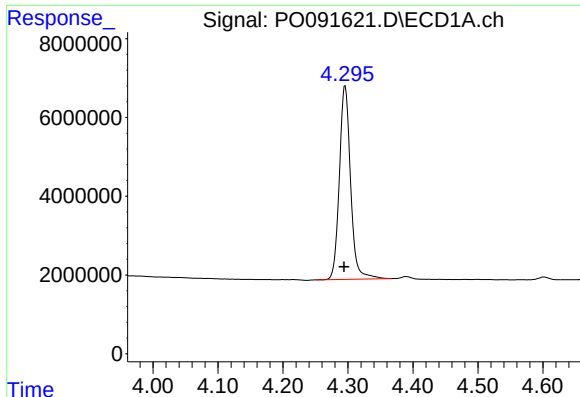
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122722\
Data File : P0091621.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2022 09:41
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 21:07:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 22 03:53:05 2022
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

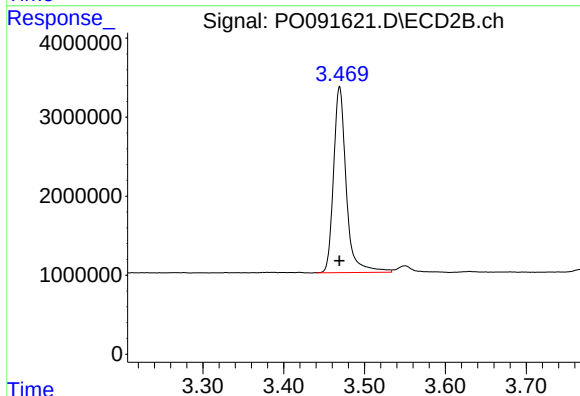




#1 Tetrachloro-m-xylene

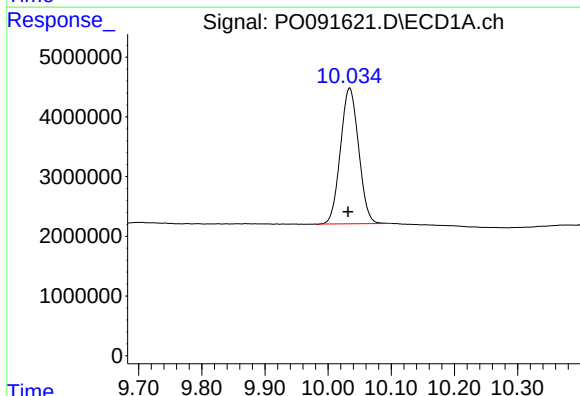
R.T.: 4.296 min
Delta R.T.: 0.002 min
Response: 58968778
Conc: 21.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



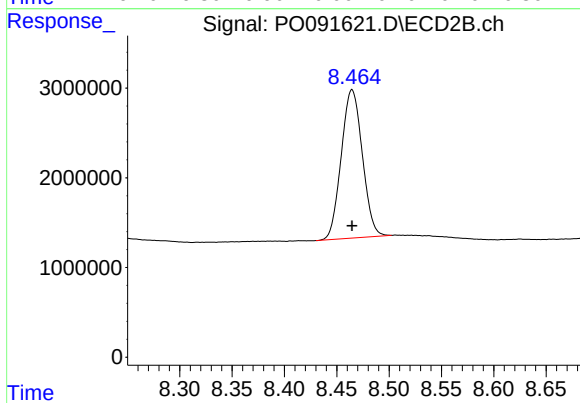
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.000 min
Response: 25626612
Conc: 25.27 ng/ml



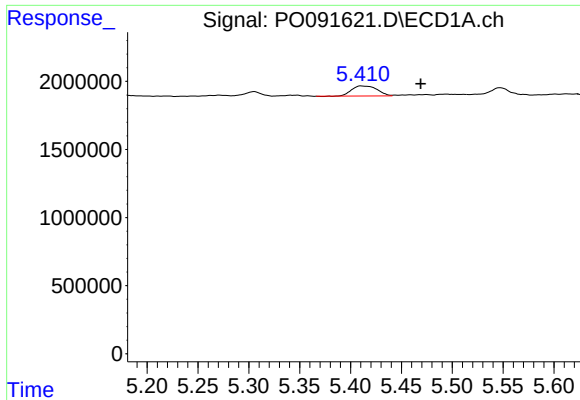
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: 0.003 min
Response: 45428414
Conc: 24.14 ng/ml



#2 Decachlorobiphenyl

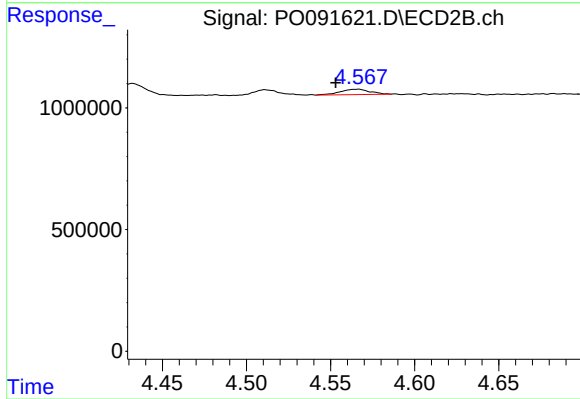
R.T.: 8.465 min
Delta R.T.: 0.000 min
Response: 23147151
Conc: 26.53 ng/ml



#3 AR-1016-1

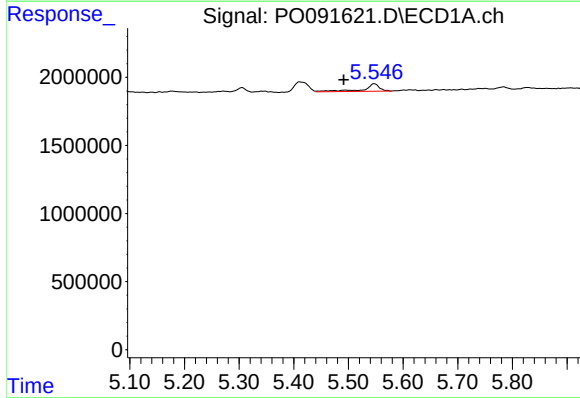
R.T.: 5.411 min
Delta R.T.: -0.058 min
Response: 1283811
Conc: 14.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



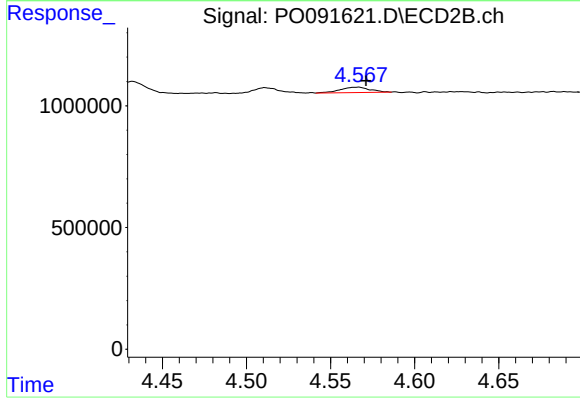
#3 AR-1016-1

R.T.: 4.567 min
Delta R.T.: 0.014 min
Response: 270164
Conc: 7.81 ng/ml



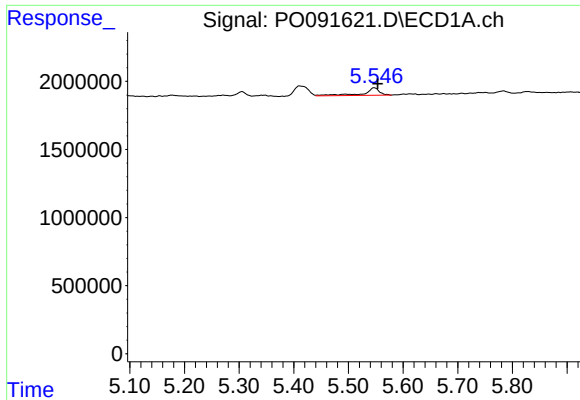
#4 AR-1016-2

R.T.: 5.547 min
Delta R.T.: 0.056 min
Response: 1098397
Conc: 8.52 ng/ml



#4 AR-1016-2

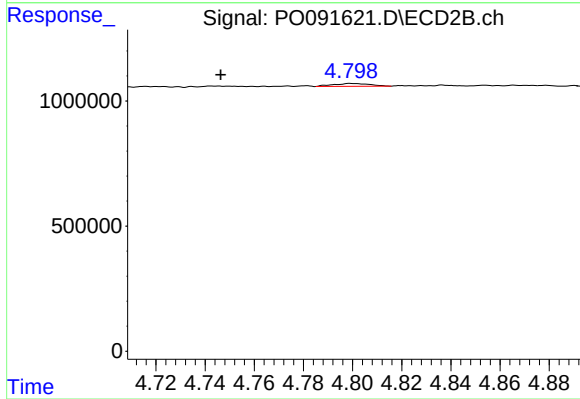
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 270164
Conc: 5.48 ng/ml



#5 AR-1016-3

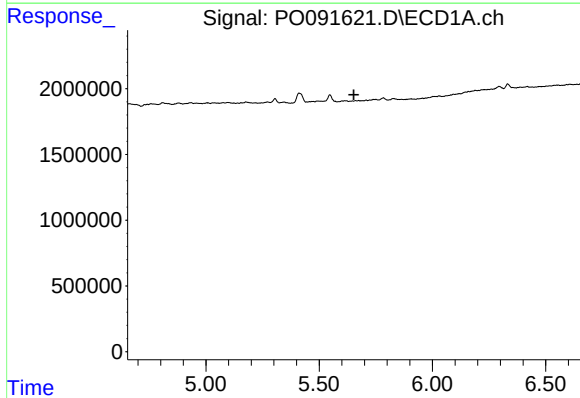
R.T.: 5.547 min
Delta R.T.: -0.006 min
Response: 1098397
Conc: 13.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



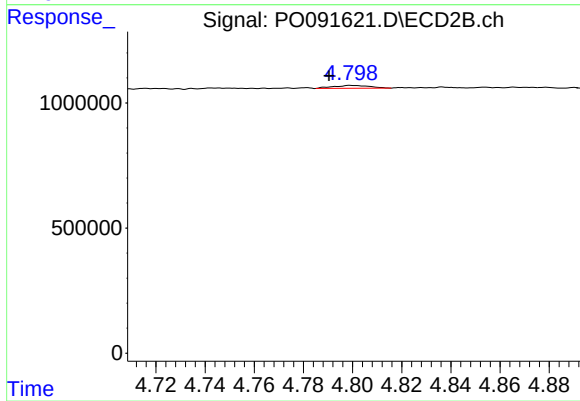
#5 AR-1016-3

R.T.: 4.799 min
Delta R.T.: 0.053 min
Response: 120103
Conc: 4.58 ng/ml



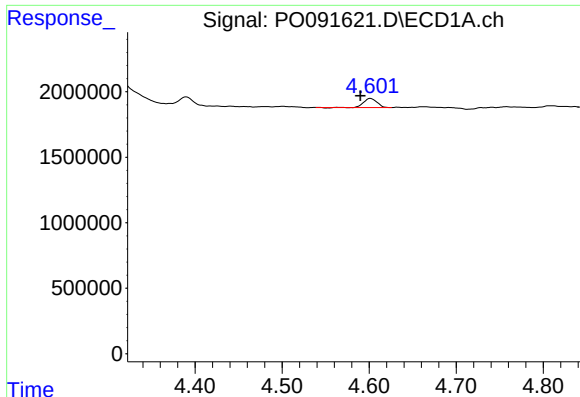
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

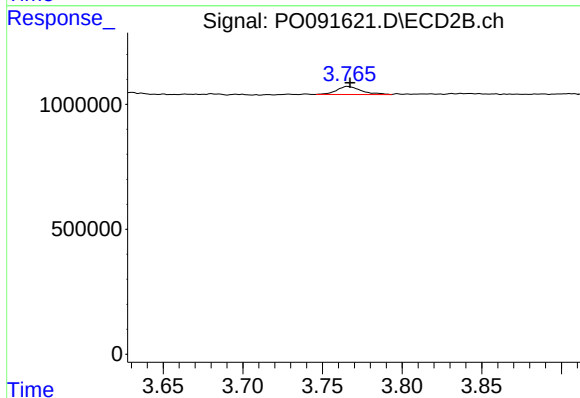
R.T.: 4.799 min
Delta R.T.: 0.008 min
Response: 120103
Conc: 5.43 ng/ml



#9 AR-1221-2

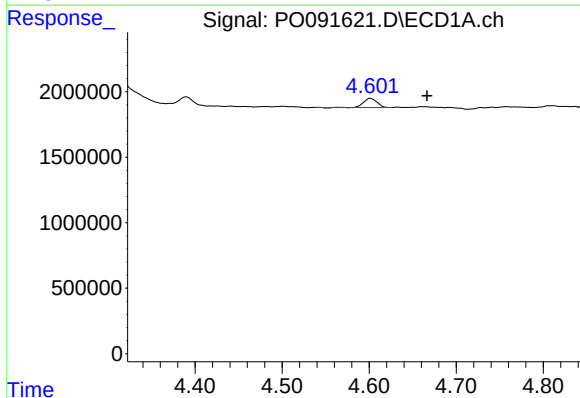
R.T.: 4.602 min
Delta R.T.: 0.012 min
Response: 721319
Conc: 28.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



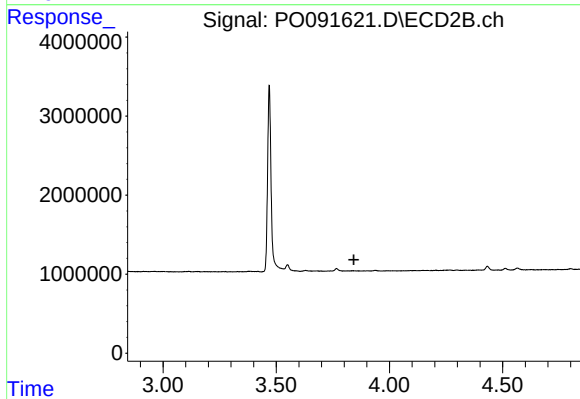
#9 AR-1221-2

R.T.: 3.766 min
Delta R.T.: -0.002 min
Response: 346640
Conc: 35.70 ng/ml



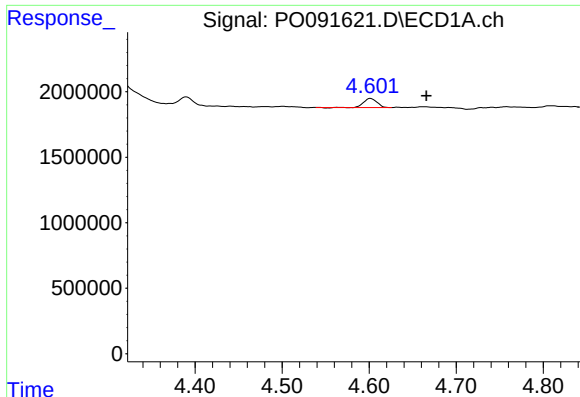
#10 AR-1221-3

R.T.: 4.602 min
Delta R.T.: -0.065 min
Response: 721319
Conc: 9.22 ng/ml



#10 AR-1221-3

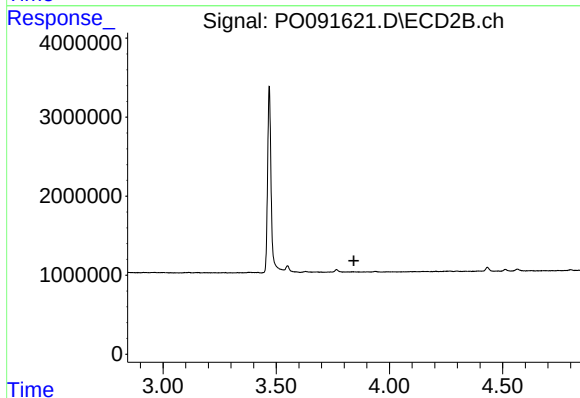
R.T.: 0.000 min
Exp R.T.: 3.843 min
Response: 0
Conc: N.D.



#11 AR-1232-1

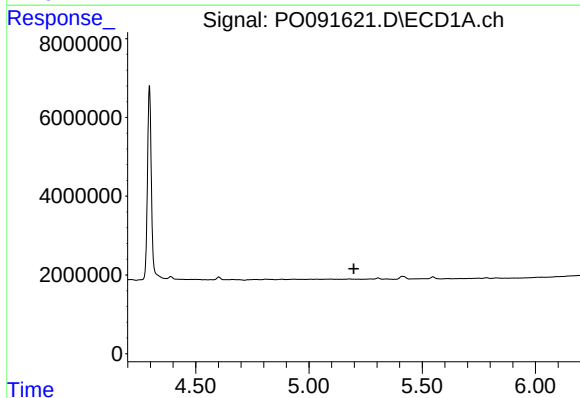
R.T.: 4.602 min
Delta R.T.: -0.064 min
Response: 721319
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



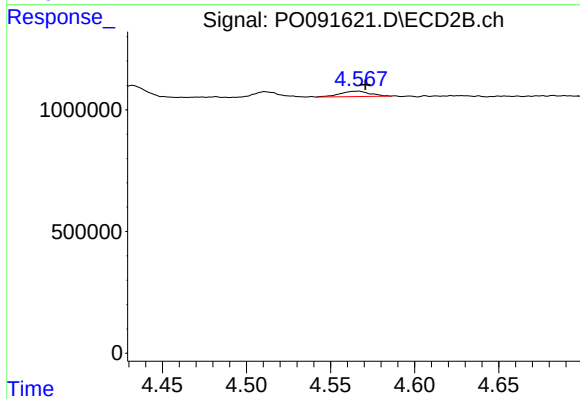
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.843 min
Response: 0
Conc: N.D.



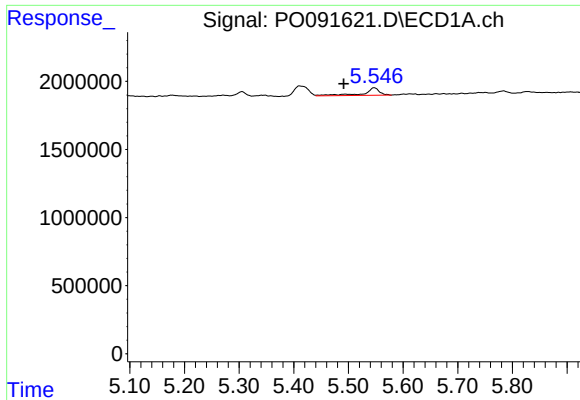
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.198 min
Response: 0
Conc: N.D.



#12 AR-1232-2

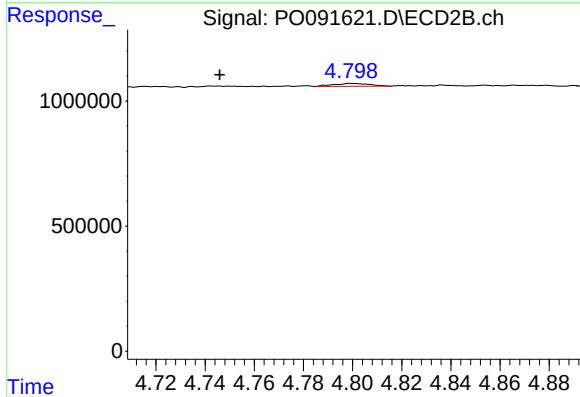
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 270164
Conc: 11.26 ng/ml



#13 AR-1232-3

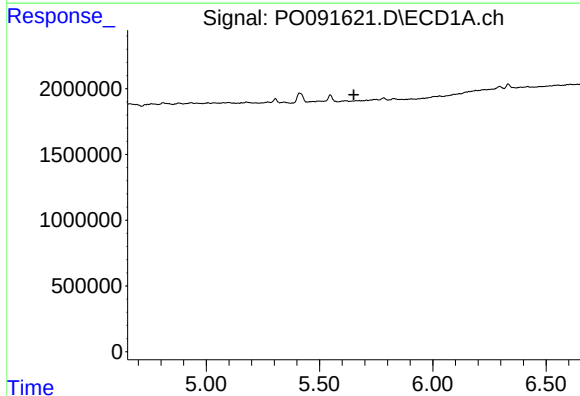
R.T.: 5.547 min
Delta R.T.: 0.056 min
Response: 1098397
Conc: 17.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



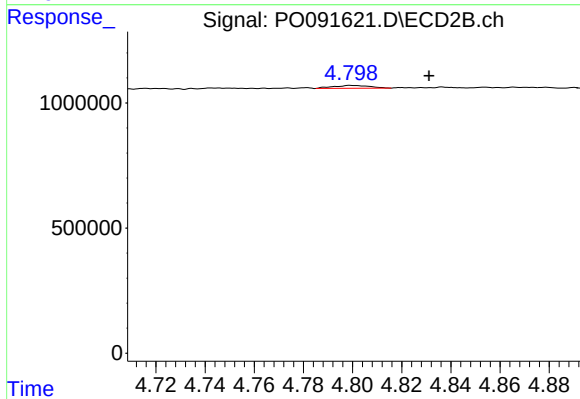
#13 AR-1232-3

R.T.: 4.799 min
Delta R.T.: 0.053 min
Response: 120103
Conc: 9.59 ng/ml



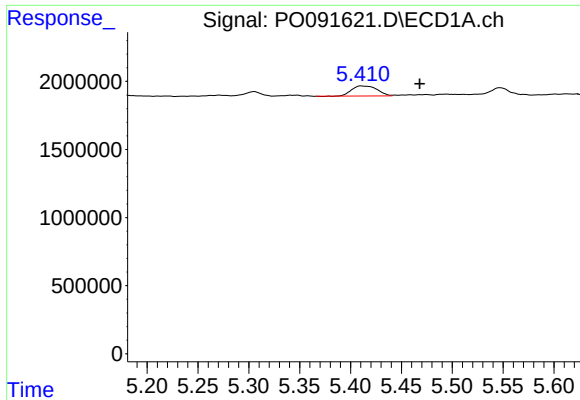
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#14 AR-1232-4

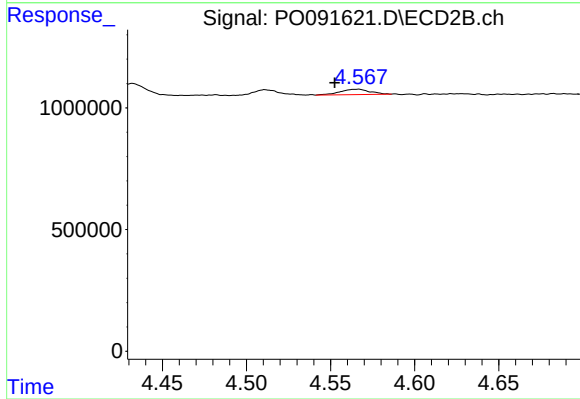
R.T.: 4.799 min
Delta R.T.: -0.032 min
Response: 120103
Conc: 10.17 ng/ml



#16 AR-1242-1

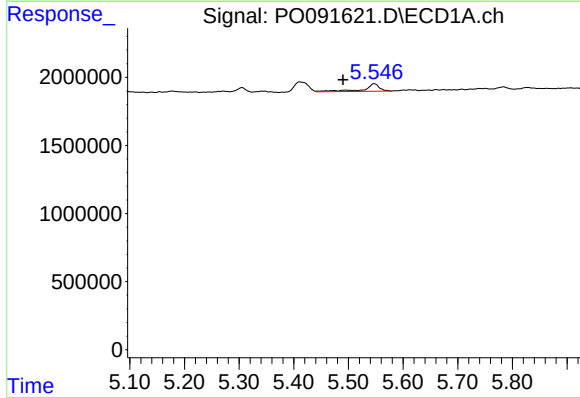
R.T.: 5.411 min
Delta R.T.: -0.057 min
Response: 1283811
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



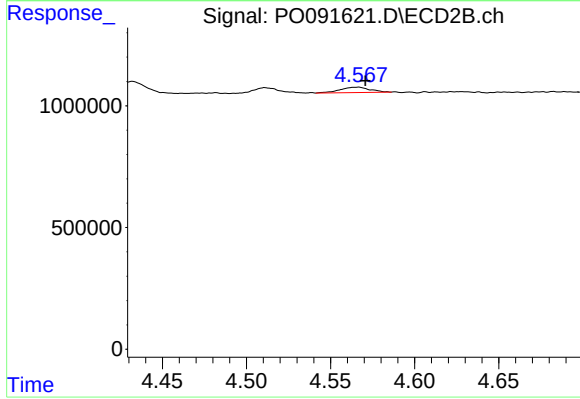
#16 AR-1242-1

R.T.: 4.567 min
Delta R.T.: 0.014 min
Response: 270164
Conc: 9.78 ng/ml



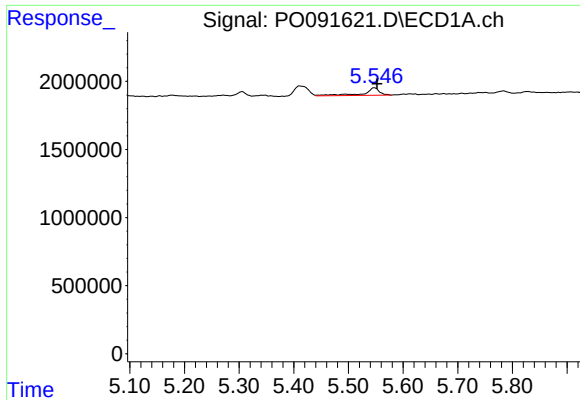
#17 AR-1242-2

R.T.: 5.547 min
Delta R.T.: 0.057 min
Response: 1098397
Conc: 10.60 ng/ml



#17 AR-1242-2

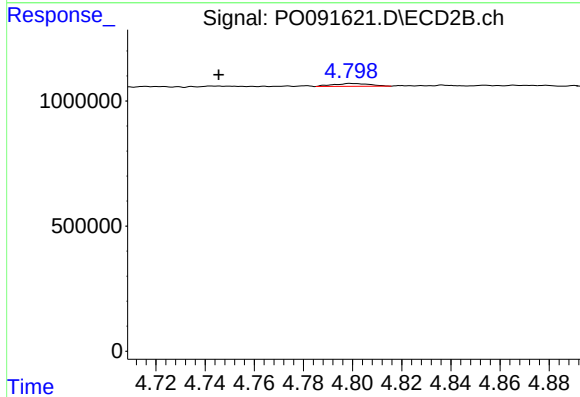
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 270164
Conc: 6.97 ng/ml



#18 AR-1242-3

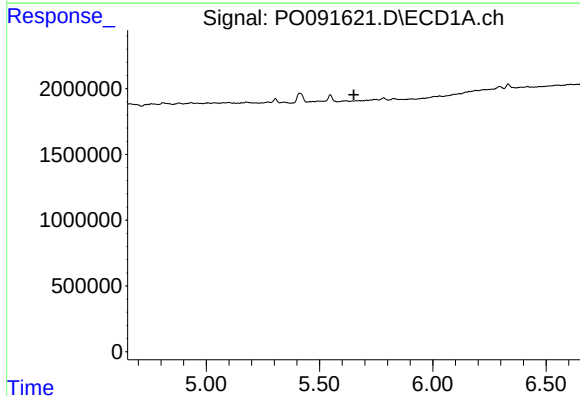
R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 1098397
Conc: 16.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



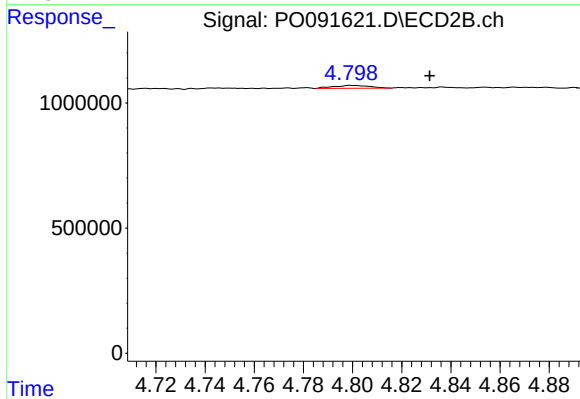
#18 AR-1242-3

R.T.: 4.799 min
Delta R.T.: 0.053 min
Response: 120103
Conc: 5.77 ng/ml



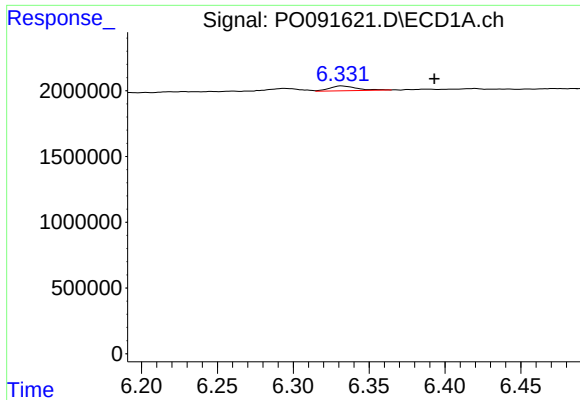
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

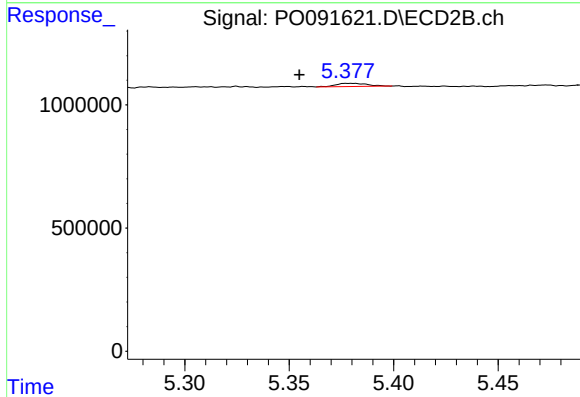
R.T.: 4.799 min
Delta R.T.: -0.033 min
Response: 120103
Conc: 5.46 ng/ml



#20 AR-1242-5

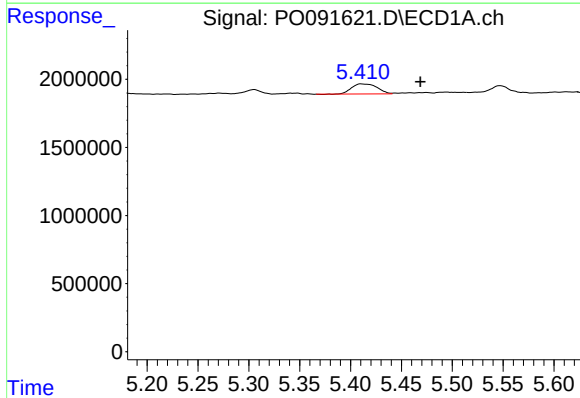
R.T.: 6.332 min
Delta R.T.: -0.061 min
Response: 446527
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



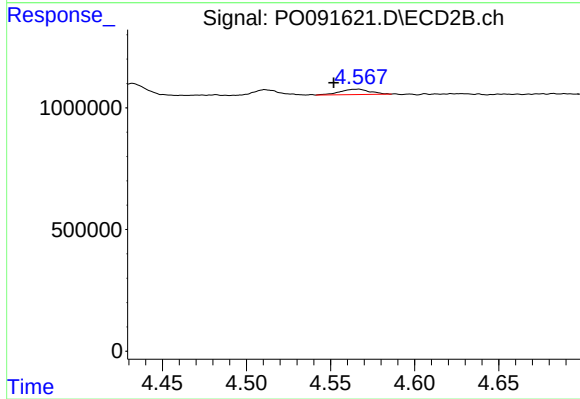
#20 AR-1242-5

R.T.: 5.378 min
Delta R.T.: 0.023 min
Response: 133259
Conc: 4.98 ng/ml



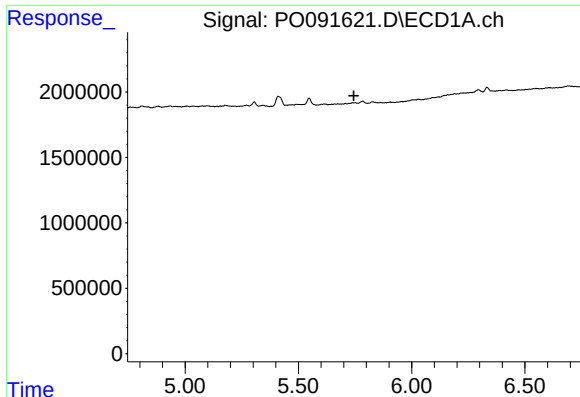
#21 AR-1248-1

R.T.: 5.411 min
Delta R.T.: -0.058 min
Response: 1283811
Conc: 21.35 ng/ml



#21 AR-1248-1

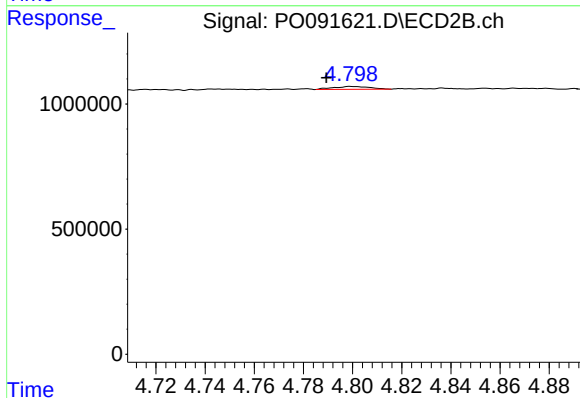
R.T.: 4.567 min
Delta R.T.: 0.015 min
Response: 270164
Conc: 12.02 ng/ml



#22 AR-1248-2

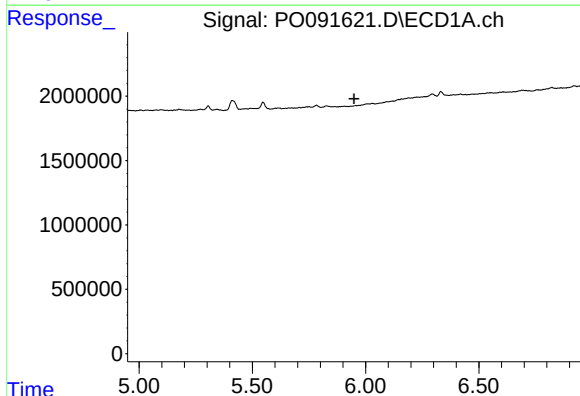
R.T.: 0.000 min
Exp R.T.: 5.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



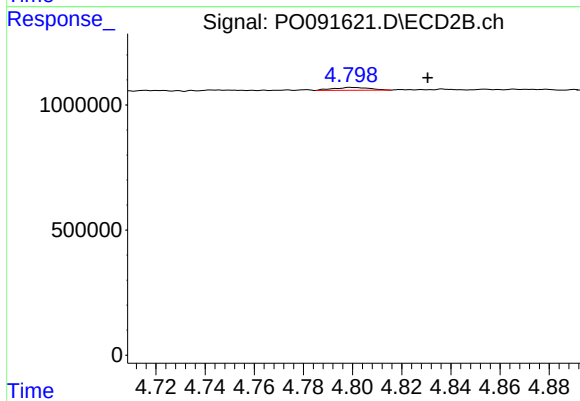
#22 AR-1248-2

R.T.: 4.799 min
Delta R.T.: 0.009 min
Response: 120103
Conc: 3.72 ng/ml



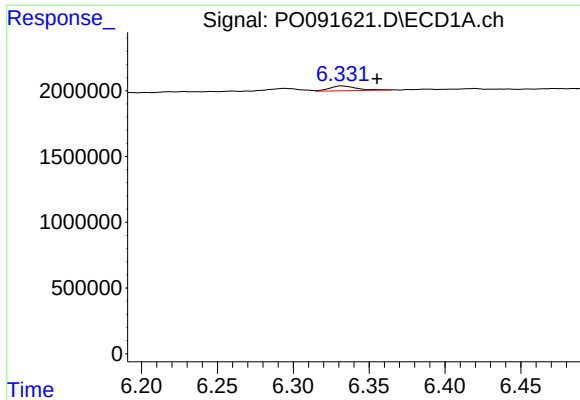
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#23 AR-1248-3

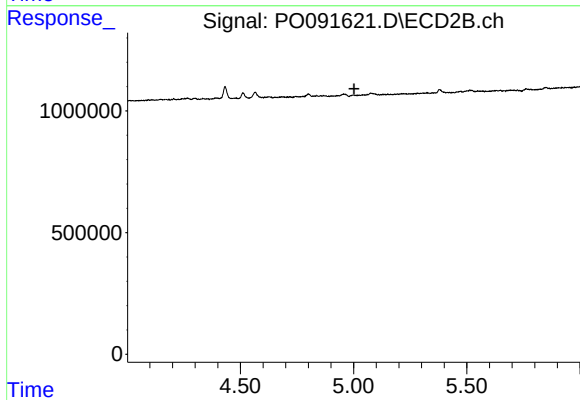
R.T.: 4.799 min
Delta R.T.: -0.032 min
Response: 120103
Conc: 3.64 ng/ml



#24 AR-1248-4

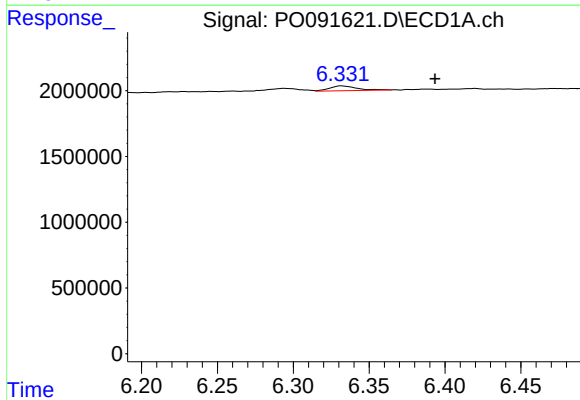
R.T.: 6.332 min
Delta R.T.: -0.023 min
Response: 446527
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



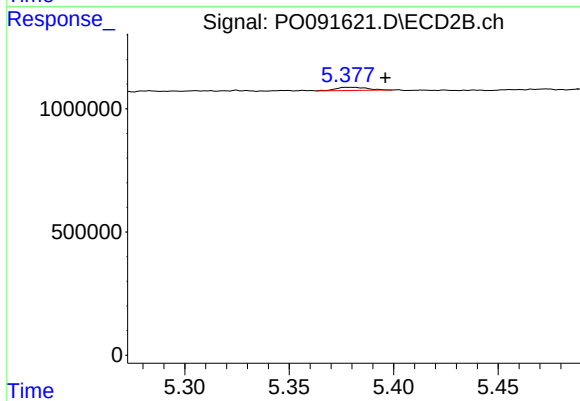
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.



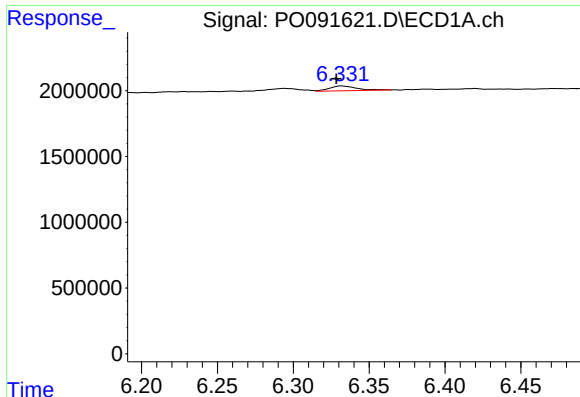
#25 AR-1248-5

R.T.: 6.332 min
Delta R.T.: -0.061 min
Response: 446527
Conc: 4.85 ng/ml



#25 AR-1248-5

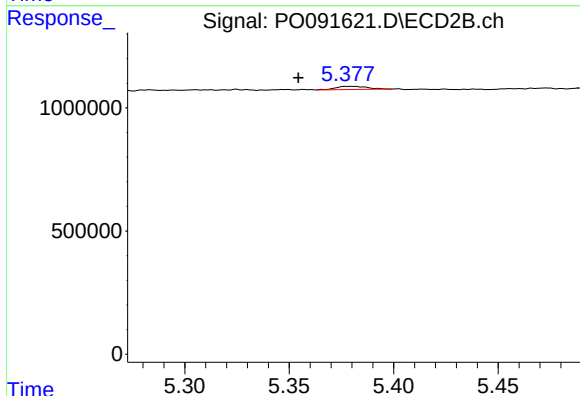
R.T.: 5.378 min
Delta R.T.: -0.018 min
Response: 133259
Conc: 3.91 ng/ml



#26 AR-1254-1

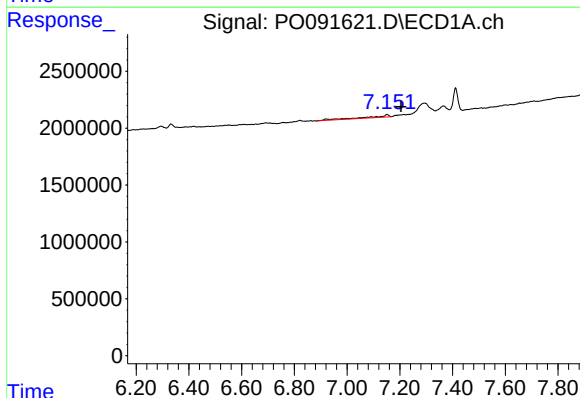
R.T.: 6.332 min
Delta R.T.: 0.004 min
Response: 446527
Conc: 4.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



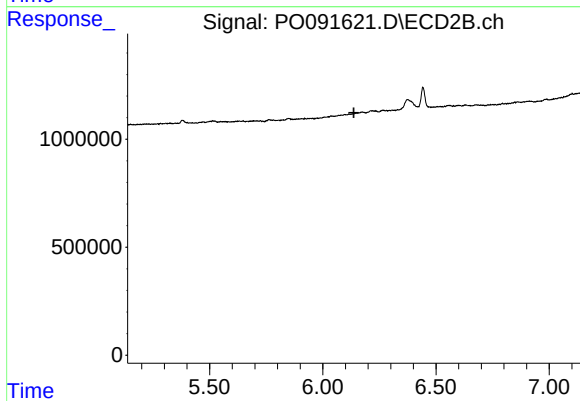
#26 AR-1254-1

R.T.: 5.378 min
Delta R.T.: 0.023 min
Response: 133259
Conc: 2.43 ng/ml



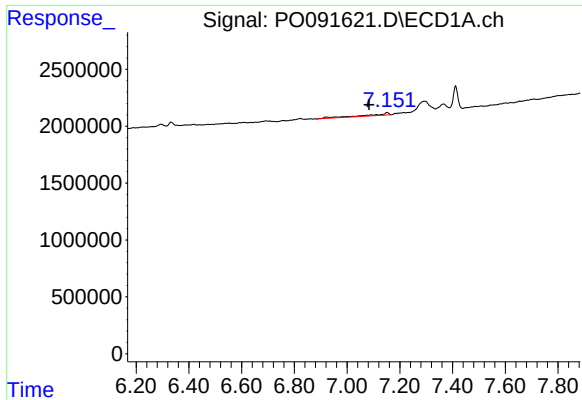
#29 AR-1254-4

R.T.: 7.151 min
Delta R.T.: -0.053 min
Response: 1100393
Conc: 9.90 ng/ml



#29 AR-1254-4

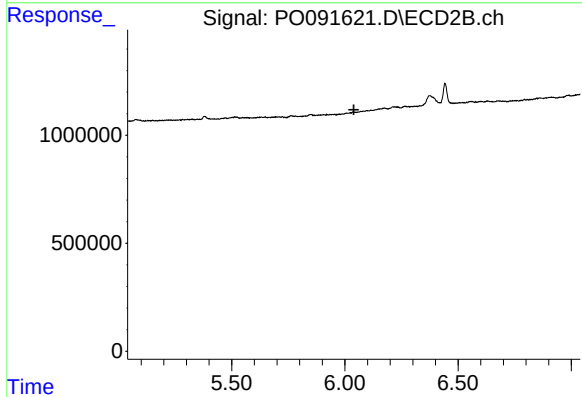
R.T.: 0.000 min
Exp R.T.: 6.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

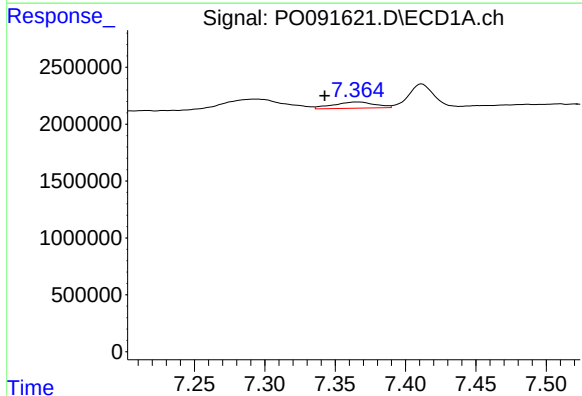
R.T.: 7.151 min
Delta R.T.: 0.068 min
Response: 1100393
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



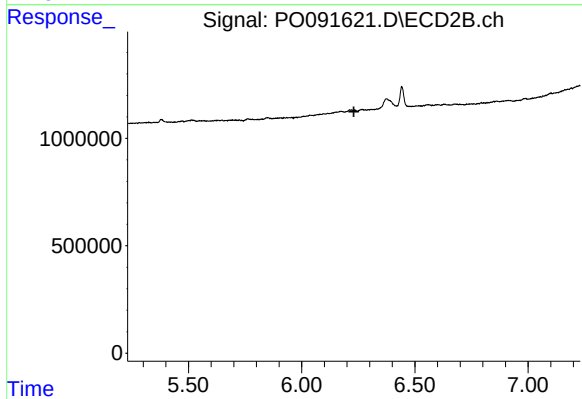
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



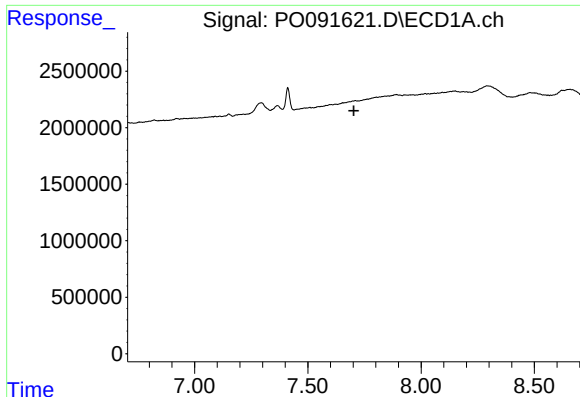
#32 AR-1260-2

R.T.: 7.366 min
Delta R.T.: 0.024 min
Response: 1113360
Conc: 8.13 ng/ml



#32 AR-1260-2

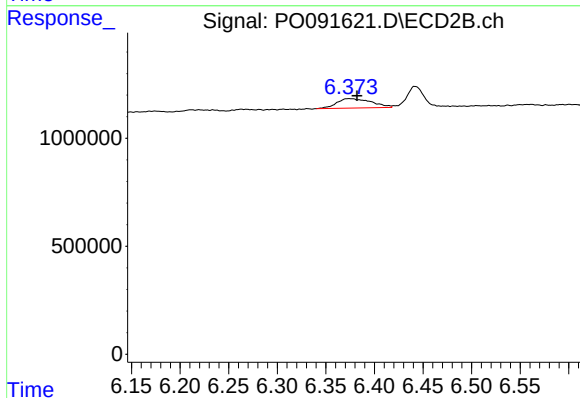
R.T.: 0.000 min
Exp R.T. : 6.230 min
Response: 0
Conc: N.D.



#33 AR-1260-3

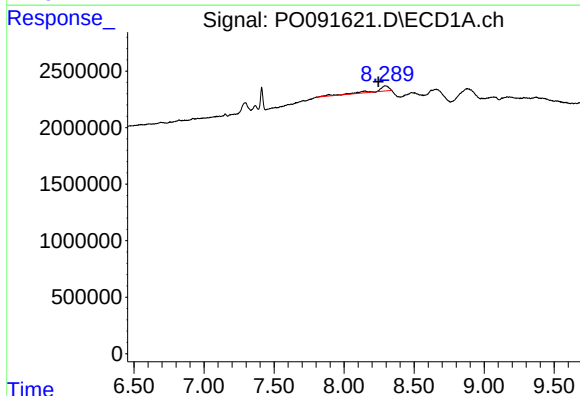
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



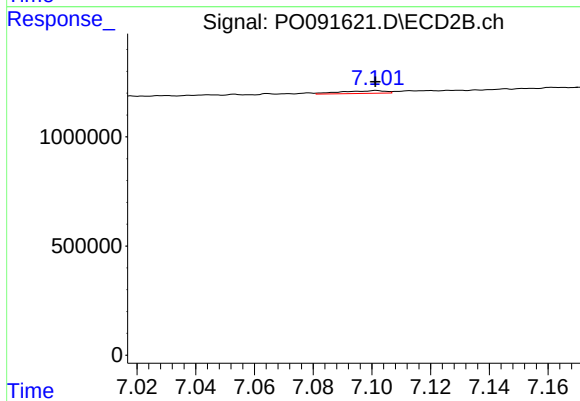
#33 AR-1260-3

R.T.: 6.374 min
Delta R.T.: -0.008 min
Response: 1081104
Conc: 16.19 ng/ml



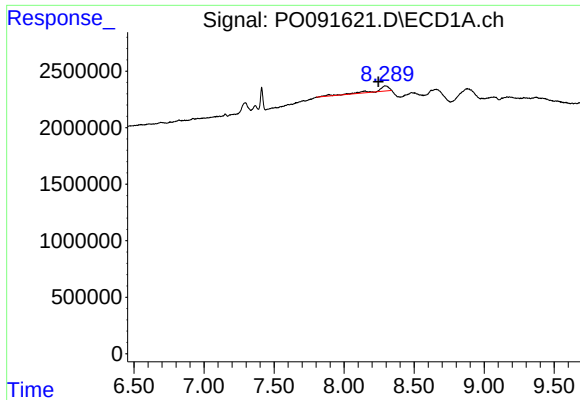
#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: 0.046 min
Response: 3026404
Conc: 16.05 ng/ml



#35 AR-1260-5

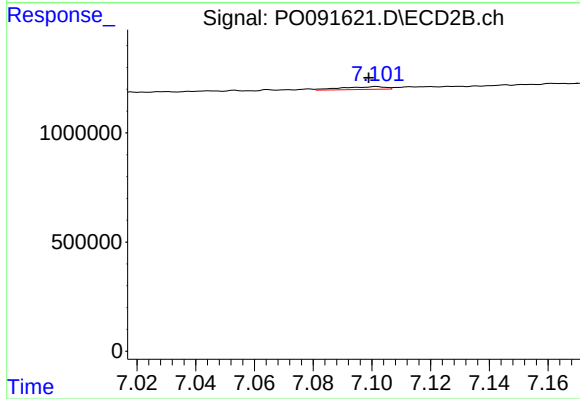
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 131009
Conc: 1.35 ng/ml



#37 AR-1262-2

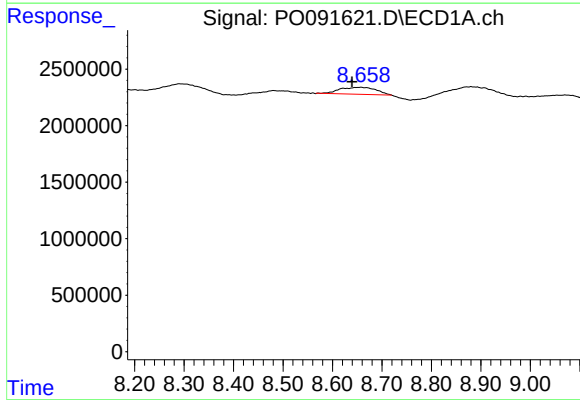
R.T.: 8.292 min
Delta R.T.: 0.047 min
Response: 3026404
Conc: 11.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



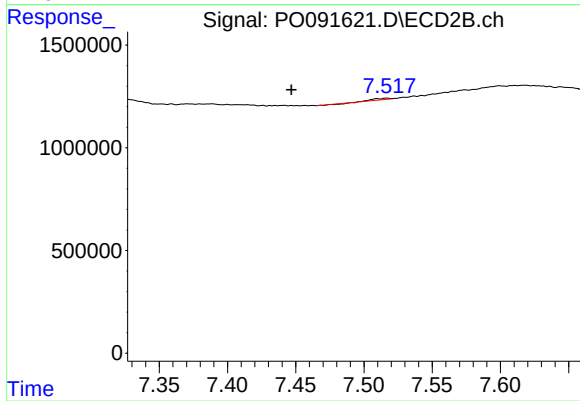
#37 AR-1262-2

R.T.: 7.102 min
Delta R.T.: 0.003 min
Response: 131009
Conc: 1.08 ng/ml



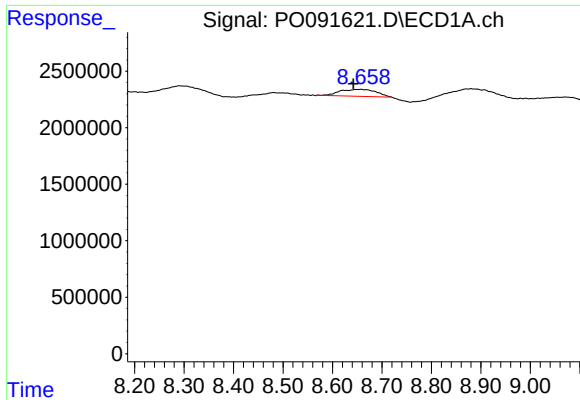
#39 AR-1262-4

R.T.: 8.657 min
Delta R.T.: 0.018 min
Response: 3159254
Conc: 35.08 ng/ml



#39 AR-1262-4

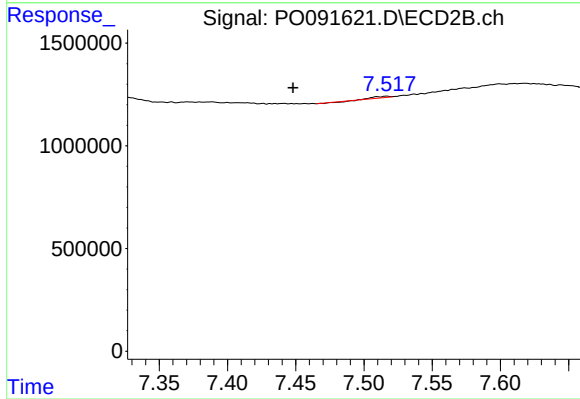
R.T.: 7.517 min
Delta R.T.: 0.070 min
Response: 34271
Conc: 0.38 ng/ml



#42 AR-1268-2

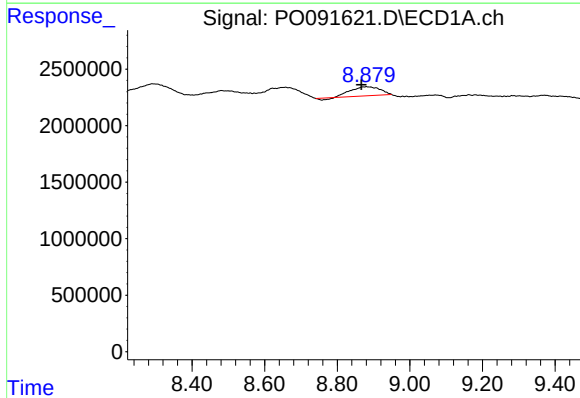
R.T.: 8.657 min
Delta R.T.: 0.015 min
Response: 3159254
Conc: 11.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



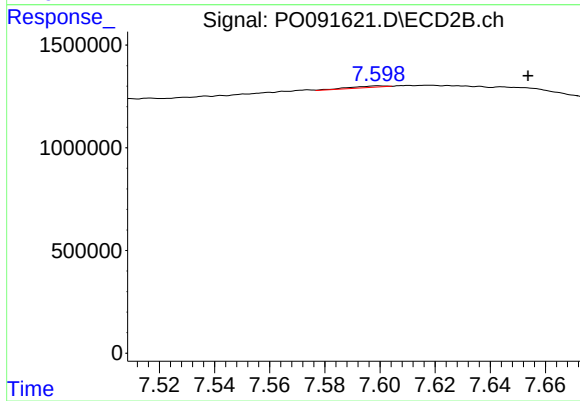
#42 AR-1268-2

R.T.: 7.517 min
Delta R.T.: 0.069 min
Response: 34271
Conc: 0.27 ng/ml



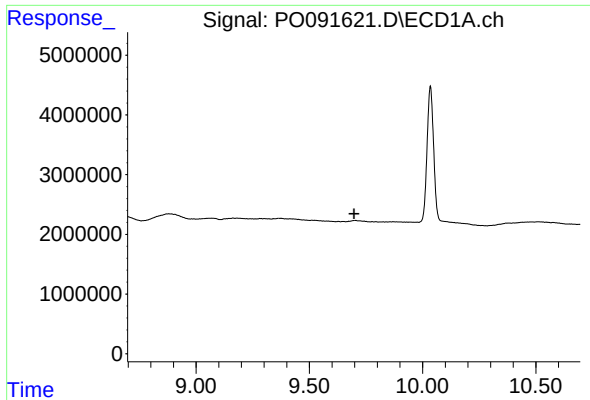
#43 AR-1268-3

R.T.: 8.880 min
Delta R.T.: 0.013 min
Response: 4350934
Conc: 19.00 ng/ml



#43 AR-1268-3

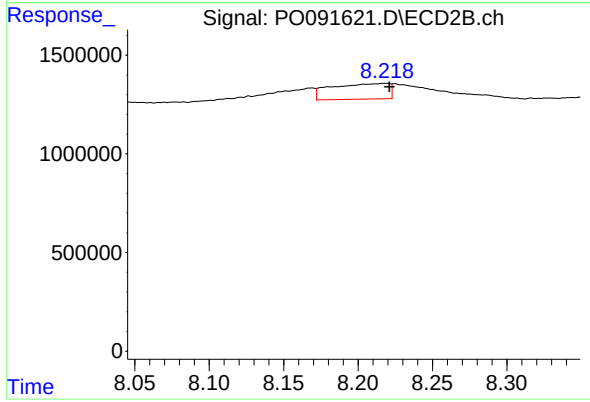
R.T.: 7.599 min
Delta R.T.: -0.055 min
Response: 68994
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.218 min
Delta R.T.: -0.003 min
Response: 2140666
Conc: 6.59 ng/ml