

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
 Data File : PO082820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2021 20:13
 Operator : AJ\MA
 Sample : M4656-08
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:09:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.964	3.962	1211620	456980	13.588	14.083
2)	SA Decachlor...	11.067	9.278	433907	189238	7.492	6.674
Target Compounds							
4)	L1 AR-1016-2	6.348f	0.000	59577	0	14.337	N.D. #
5)	L1 AR-1016-3	6.387	5.429	42976	102805	16.891	98.826 #
8)	L2 AR-1221-1	5.218	0.000	111509	0	114.005	N.D. #
9)	L2 AR-1221-2	5.325	0.000	8027	0	11.656	N.D. #
10)	L2 AR-1221-3	5.397	0.000	24276	0	11.075	N.D. #
11)	L3 AR-1232-1	5.397	0.000	24276	0	13.830	N.D. #
13)	L3 AR-1232-3	6.348f	5.429	59577	102805	36.766	243.492 #
15)	L3 AR-1232-5	6.580f	0.000	78470	0	137.291	N.D. #
17)	L4 AR-1242-2	6.348f	0.000	59577	0	19.696	N.D. #
18)	L4 AR-1242-3	6.387	5.429	42976	102805	22.619	132.026 #
20)	L4 AR-1242-5	7.283	6.068f	75279	61600	48.444	61.371 #
22)	L5 AR-1248-2	6.580	0.000	78470	0	36.677	N.D. #
25)	L5 AR-1248-5	7.283	6.154	75279	41237	29.077	30.568
26)	L6 AR-1254-1	0.000	6.068f	0	61600	N.D.	29.874 #
27)	L6 AR-1254-2	7.432	0.000	38744	0	9.136	N.D. #
28)	L6 AR-1254-3	7.847f	6.677	35402	463540	8.321	167.215 #
29)	L6 AR-1254-4	8.122	0.000	546567	0	183.172	N.D. #
30)	L6 AR-1254-5	8.563	0.000	3017	0	0.975	N.D. #
31)	L7 AR-1260-1	8.021f	0.000	111527	0	37.487	N.D. #
32)	L7 AR-1260-2	8.238f	0.000	17818	0	4.851	N.D. #
34)	L7 AR-1260-4	0.000	7.622f	0	734942	N.D.	422.073 #
35)	L7 AR-1260-5	9.189	7.909	61778	50198	9.973	11.462
37)	L8 AR-1262-2	9.189	7.909	61778	50198	9.794	10.332
38)	L8 AR-1262-3	9.526	8.186	4215	25062	1.457	12.754 #
39)	L8 AR-1262-4	0.000	8.245	0	31152	N.D.	9.379 #
40)	L8 AR-1262-5	10.302	0.000	126691	0	52.791	N.D. #
41)	L9 AR-1268-1	9.526	8.186	4215	25062	0.521	4.089 #
42)	L9 AR-1268-2	0.000	8.245	0	31152	N.D.	5.996 #
43)	L9 AR-1268-3	9.866f	0.000	66001	0	10.184	N.D. #
44)	L9 AR-1268-4	10.302	0.000	126691	0	44.268	N.D. #
45)	L9 AR-1268-5	10.715	0.000	25354	0	1.169	N.D. #

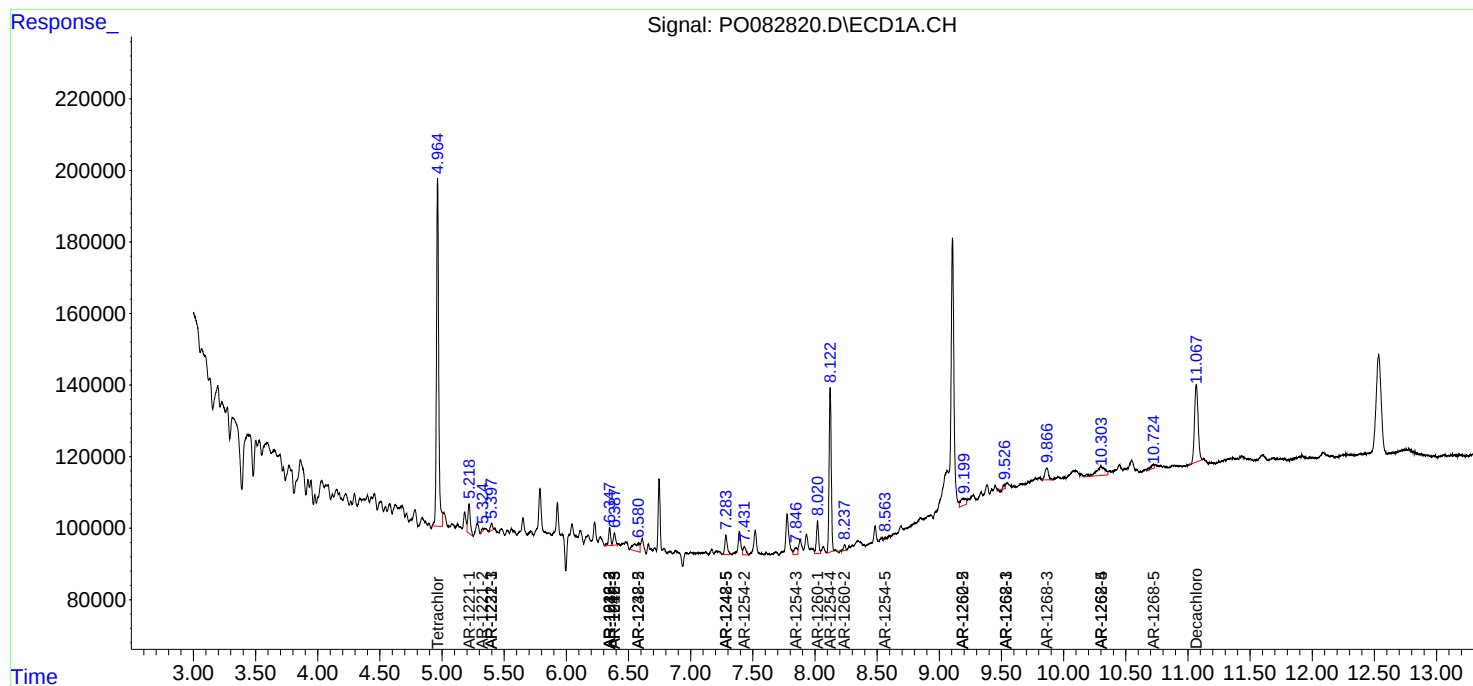
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

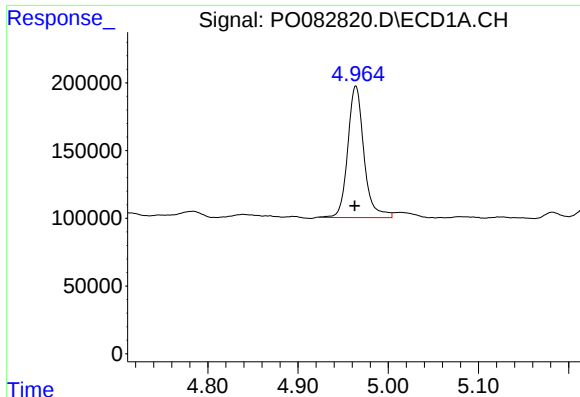
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : PO082820.D
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Acq On : 12 Nov 2021 20:13
Operator : AJ\MA
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Quant Time: Nov 13 01:09:20 2021
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Quant Title : GC EXTRACTABLES
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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

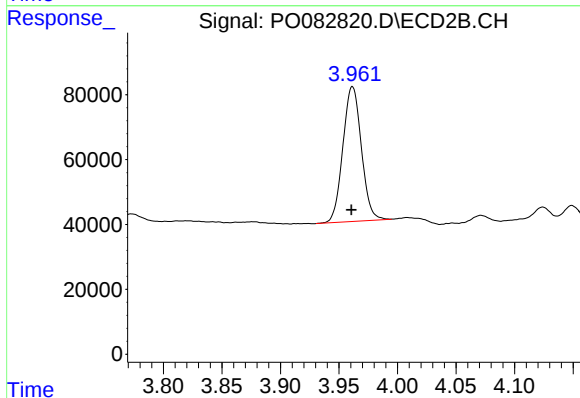




#1 Tetrachloro-m-xylene

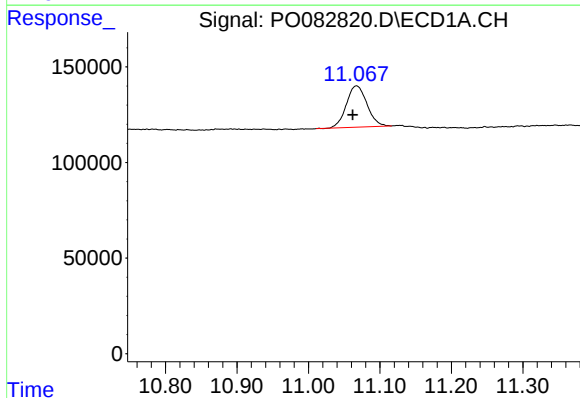
R.T.: 4.964 min
Delta R.T.: 0.001 min
Response: 1211620
Conc: 13.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



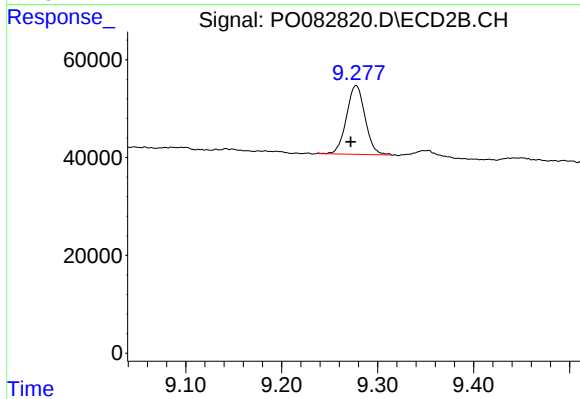
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 456980
Conc: 14.08 ng/ml



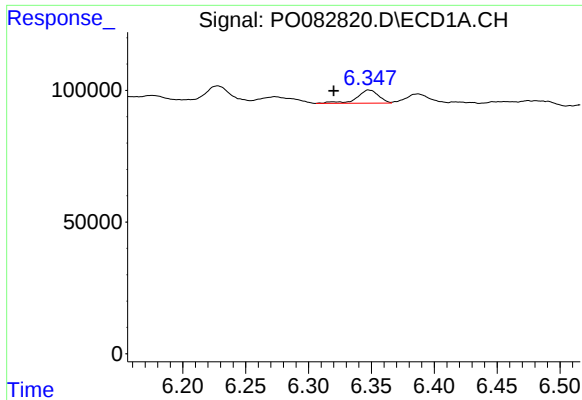
#2 Decachlorobiphenyl

R.T.: 11.067 min
Delta R.T.: 0.005 min
Response: 433907
Conc: 7.49 ng/ml



#2 Decachlorobiphenyl

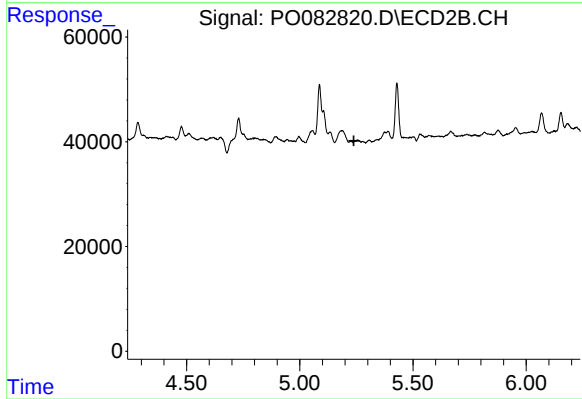
R.T.: 9.278 min
Delta R.T.: 0.005 min
Response: 189238
Conc: 6.67 ng/ml



#4 AR-1016-2

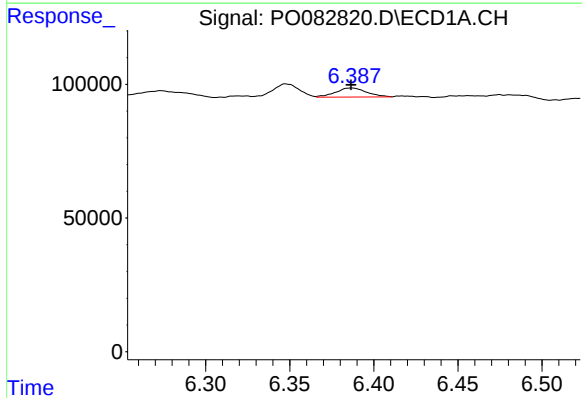
R.T.: 6.348 min
Delta R.T.: 0.028 min
Response: 59577
Conc: 14.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



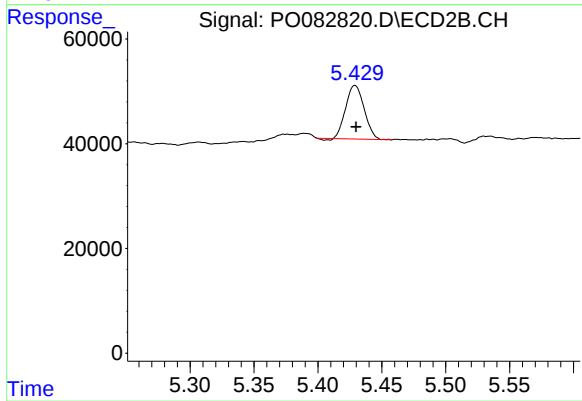
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



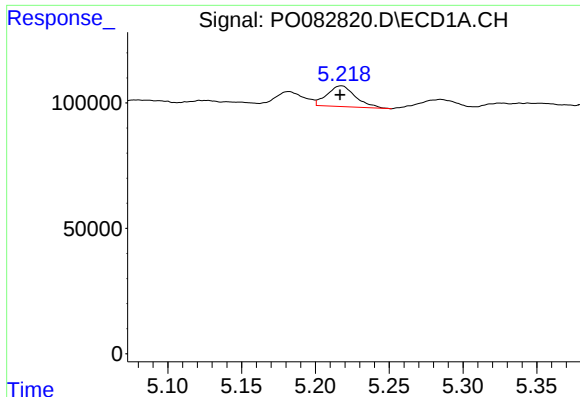
#5 AR-1016-3

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 42976
Conc: 16.89 ng/ml



#5 AR-1016-3

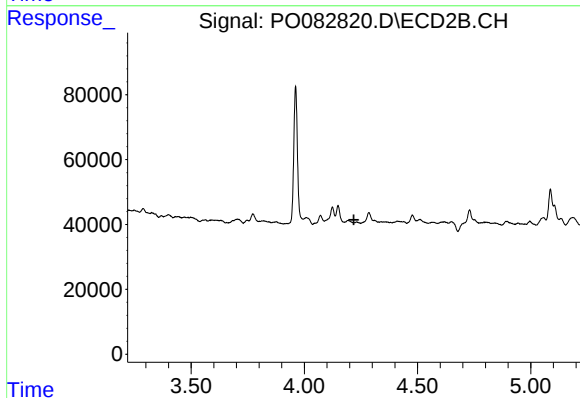
R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 102805
Conc: 98.83 ng/ml



#8 AR-1221-1

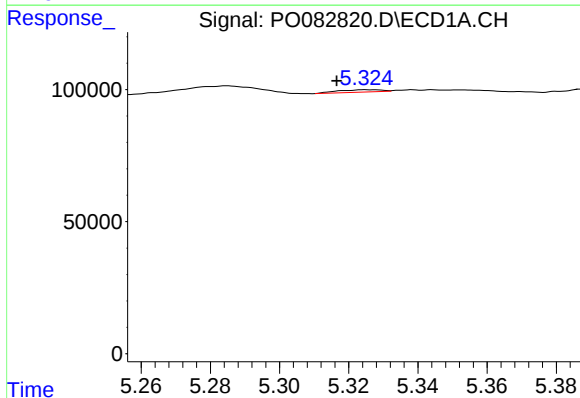
R.T.: 5.218 min
Delta R.T.: 0.001 min
Response: 111509
Conc: 114.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



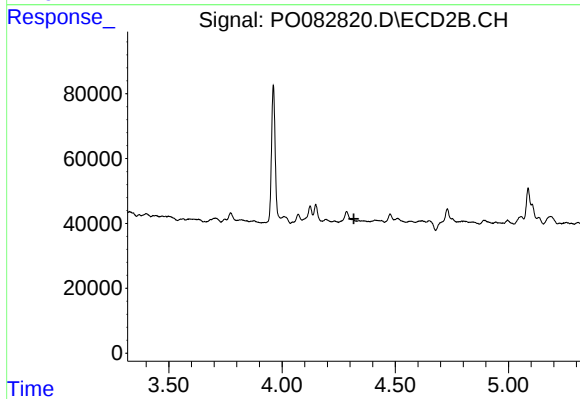
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



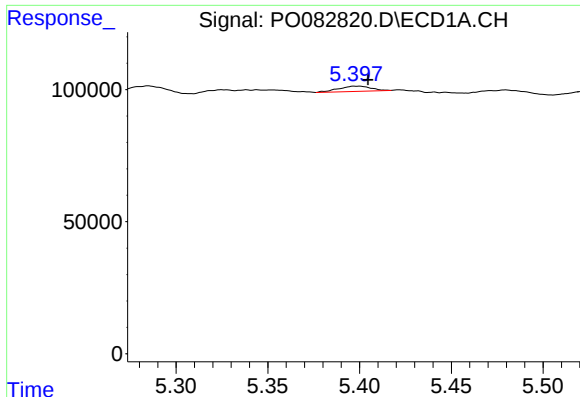
#9 AR-1221-2

R.T.: 5.325 min
Delta R.T.: 0.008 min
Response: 8027
Conc: 11.66 ng/ml



#9 AR-1221-2

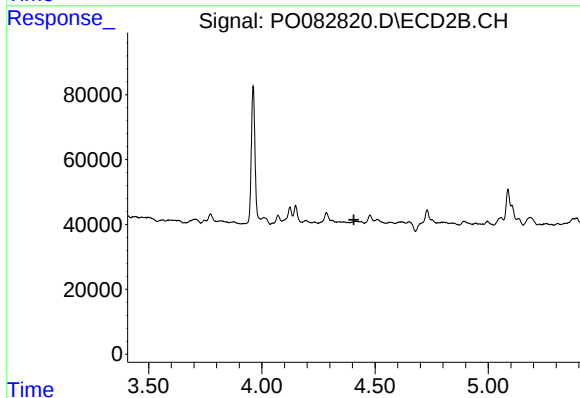
R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#10 AR-1221-3

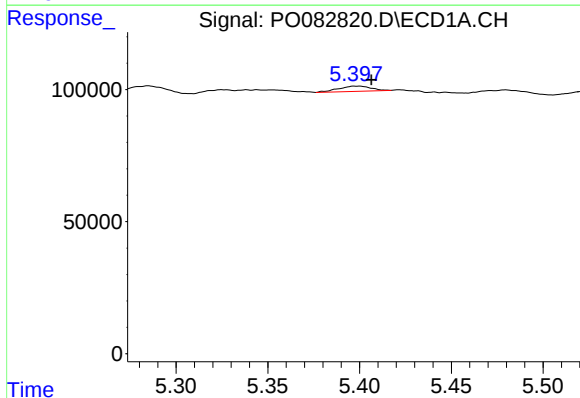
R.T.: 5.397 min
Delta R.T.: -0.007 min
Response: 24276
Conc: 11.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



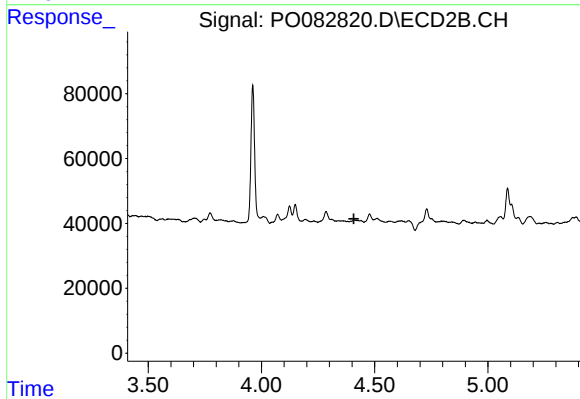
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



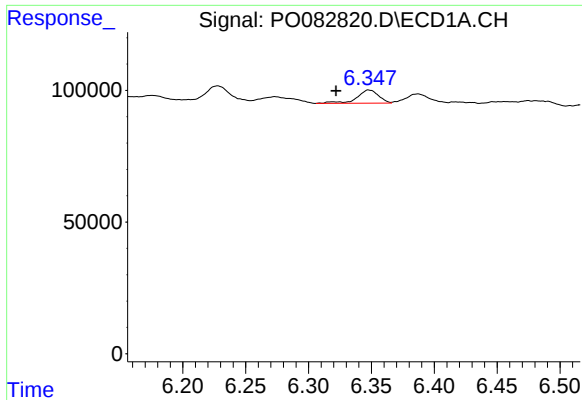
#11 AR-1232-1

R.T.: 5.397 min
Delta R.T.: -0.009 min
Response: 24276
Conc: 13.83 ng/ml



#11 AR-1232-1

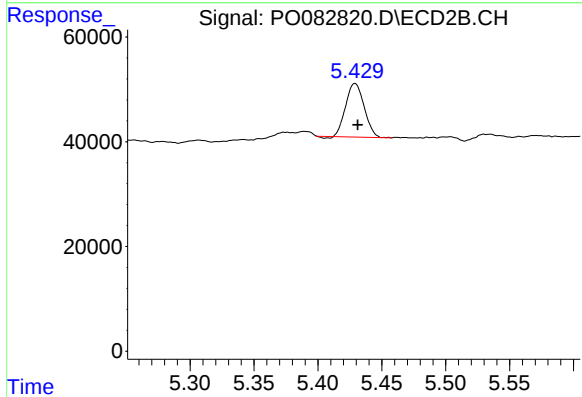
R.T.: 0.000 min
Exp R.T. : 4.408 min
Response: 0
Conc: N.D.



#13 AR-1232-3

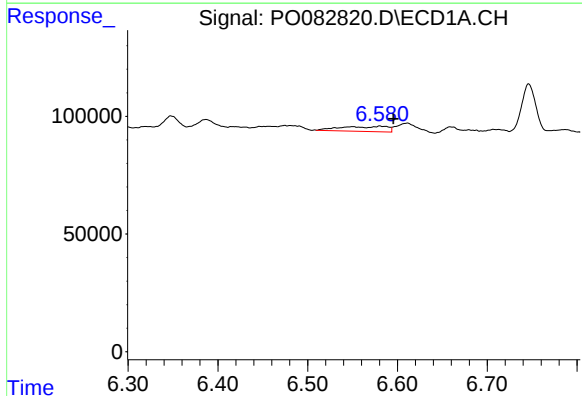
R.T.: 6.348 min
Delta R.T.: 0.026 min
Response: 59577
Conc: 36.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



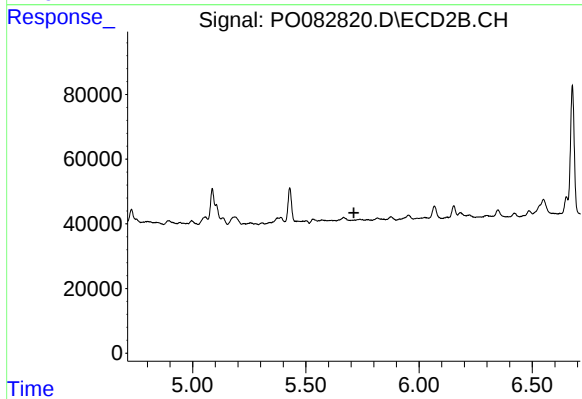
#13 AR-1232-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 102805
Conc: 243.49 ng/ml



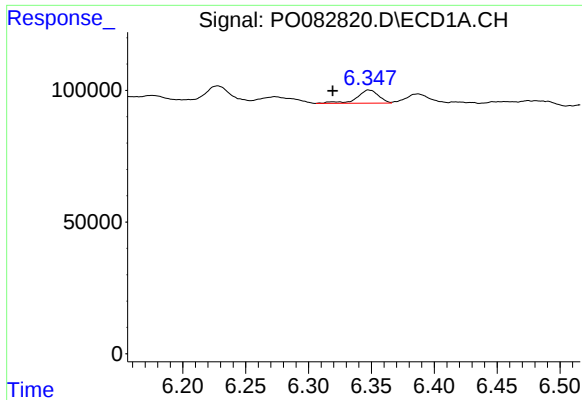
#15 AR-1232-5

R.T.: 6.580 min
Delta R.T.: -0.015 min
Response: 78470
Conc: 137.29 ng/ml



#15 AR-1232-5

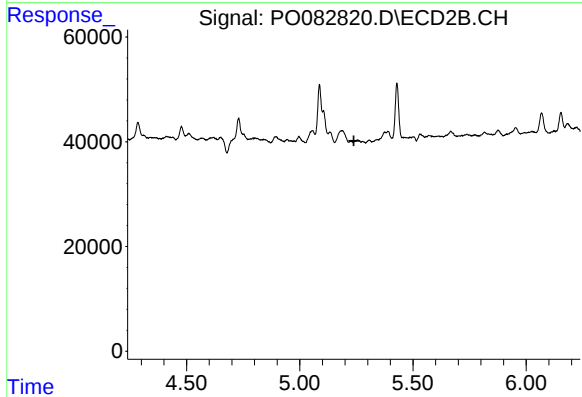
R.T.: 0.000 min
Exp R.T. : 5.713 min
Response: 0
Conc: N.D.



#17 AR-1242-2

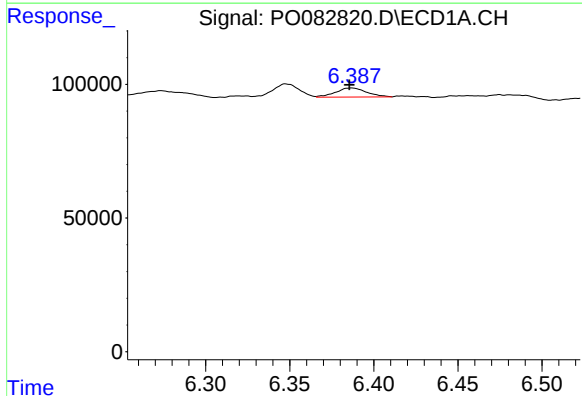
R.T.: 6.348 min
Delta R.T.: 0.029 min
Response: 59577
Conc: 19.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



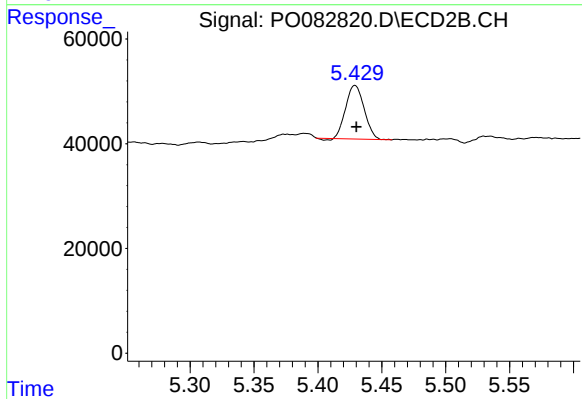
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



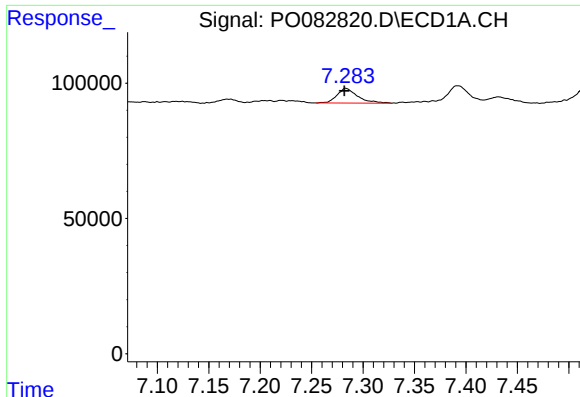
#18 AR-1242-3

R.T.: 6.387 min
Delta R.T.: 0.001 min
Response: 42976
Conc: 22.62 ng/ml



#18 AR-1242-3

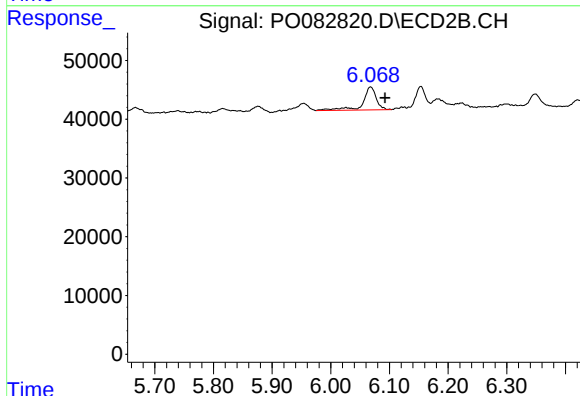
R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 102805
Conc: 132.03 ng/ml



#20 AR-1242-5

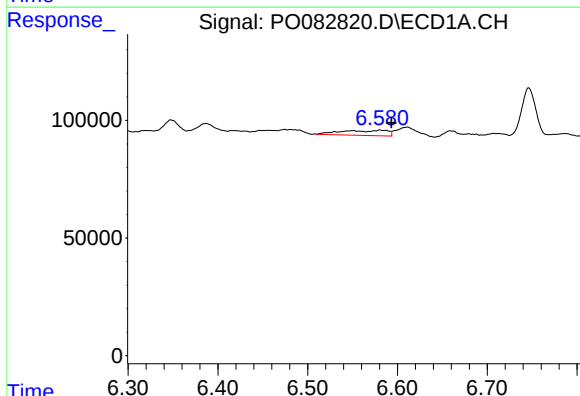
R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 75279
Conc: 48.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



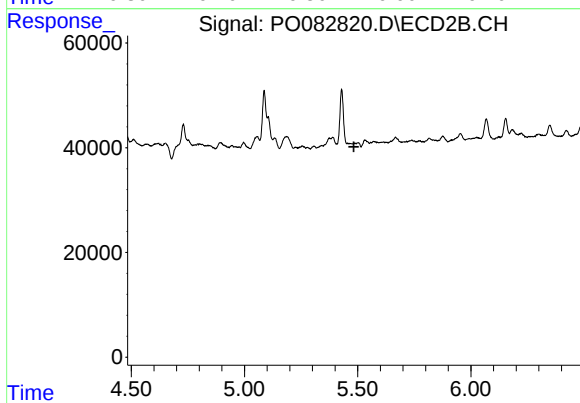
#20 AR-1242-5

R.T.: 6.068 min
Delta R.T.: -0.025 min
Response: 61600
Conc: 61.37 ng/ml



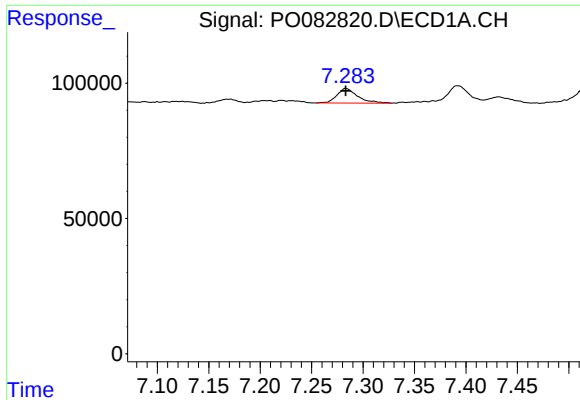
#22 AR-1248-2

R.T.: 6.580 min
Delta R.T.: -0.013 min
Response: 78470
Conc: 36.68 ng/ml



#22 AR-1248-2

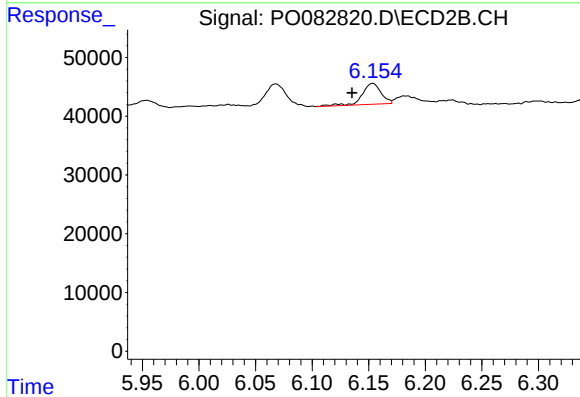
R.T.: 0.000 min
Exp R.T.: 5.483 min
Response: 0
Conc: N.D.



#25 AR-1248-5

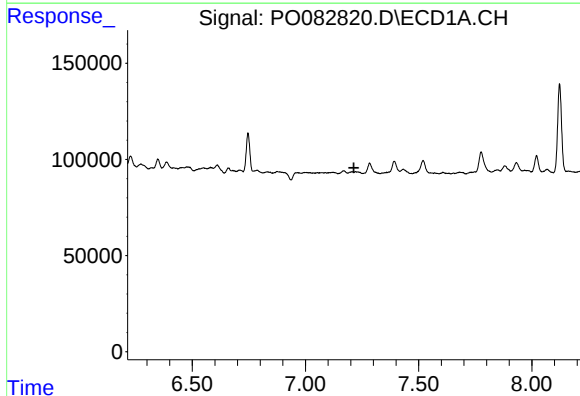
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 75279
Conc: 29.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



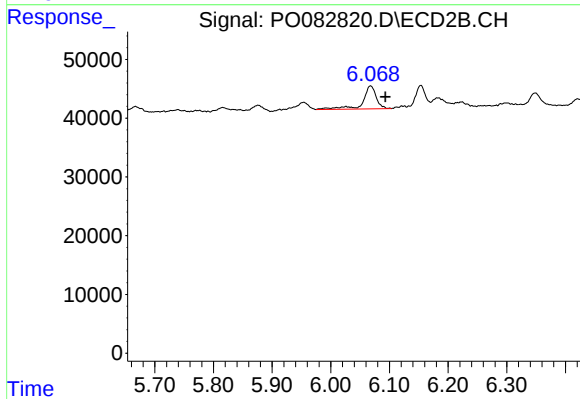
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: 0.018 min
Response: 41237
Conc: 30.57 ng/ml



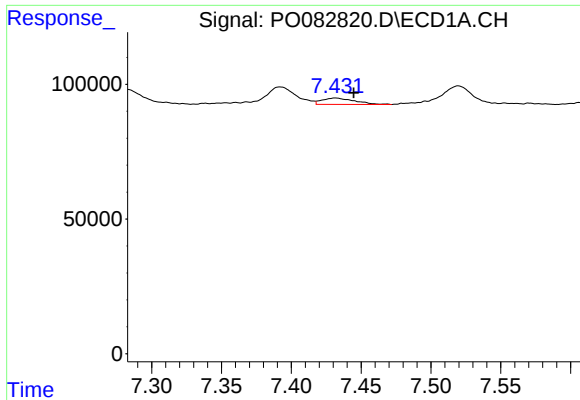
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.214 min
Response: 0
Conc: N.D.



#26 AR-1254-1

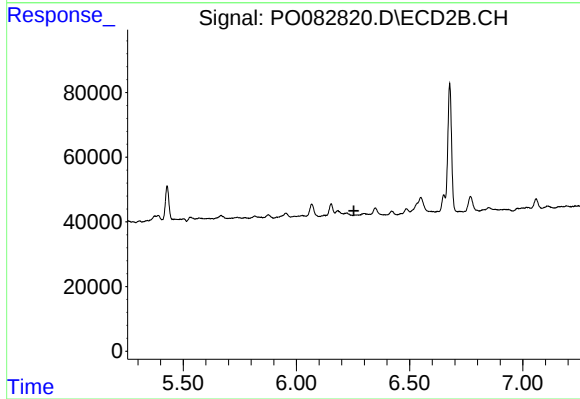
R.T.: 6.068 min
Delta R.T.: -0.025 min
Response: 61600
Conc: 29.87 ng/ml



#27 AR-1254-2

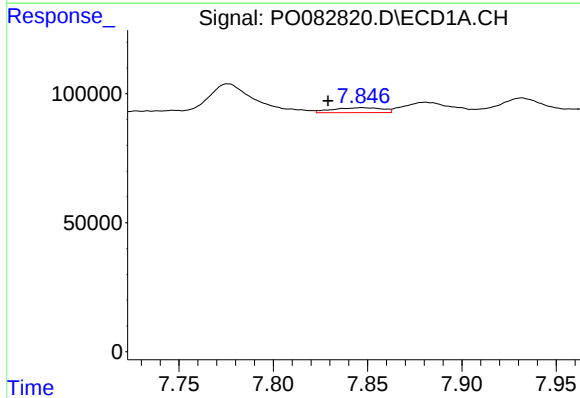
R.T.: 7.432 min
Delta R.T.: -0.013 min
Response: 38744
Conc: 9.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



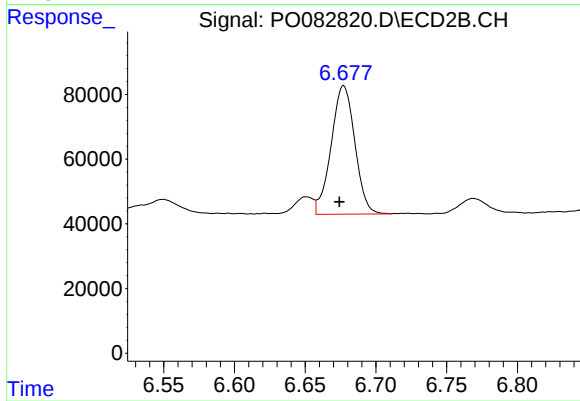
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.254 min
Response: 0
Conc: N.D.



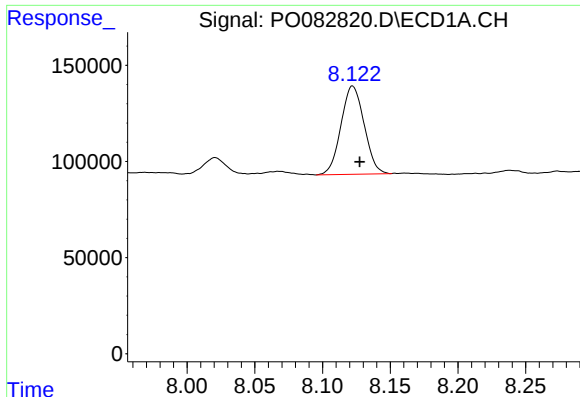
#28 AR-1254-3

R.T.: 7.847 min
Delta R.T.: 0.018 min
Response: 35402
Conc: 8.32 ng/ml



#28 AR-1254-3

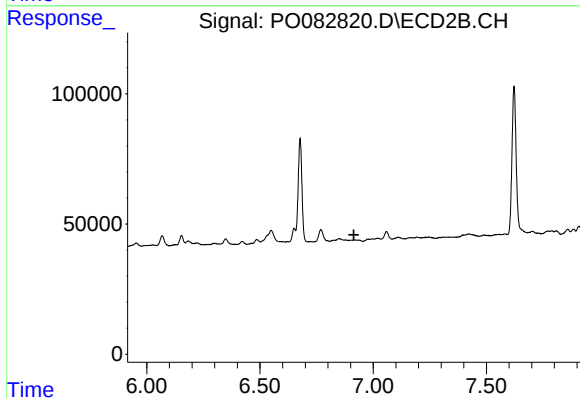
R.T.: 6.677 min
Delta R.T.: 0.003 min
Response: 463540
Conc: 167.21 ng/ml



#29 AR-1254-4

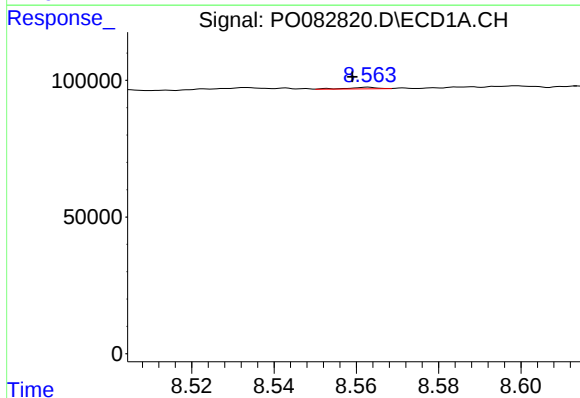
R.T.: 8.122 min
Delta R.T.: -0.005 min
Response: 546567
Conc: 183.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



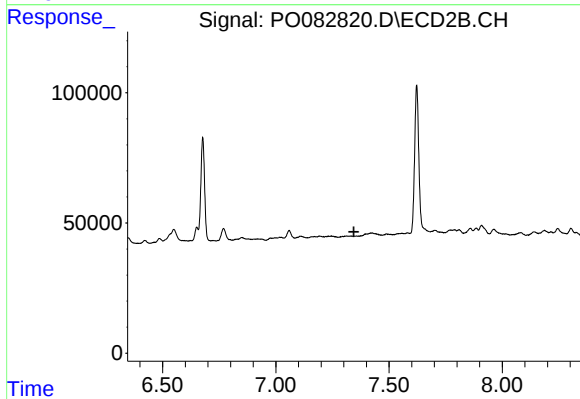
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



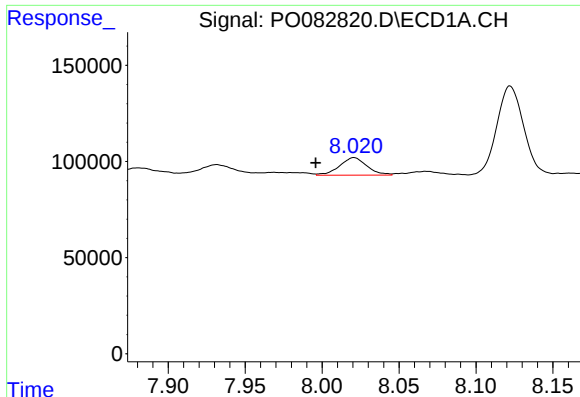
#30 AR-1254-5

R.T.: 8.563 min
Delta R.T.: 0.004 min
Response: 3017
Conc: 0.97 ng/ml



#30 AR-1254-5

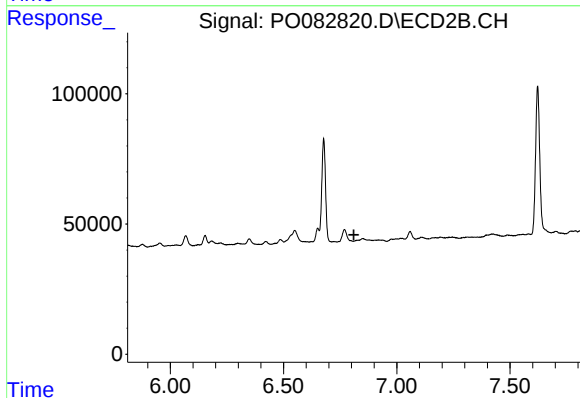
R.T.: 0.000 min
Exp R.T. : 7.345 min
Response: 0
Conc: N.D.



#31 AR-1260-1

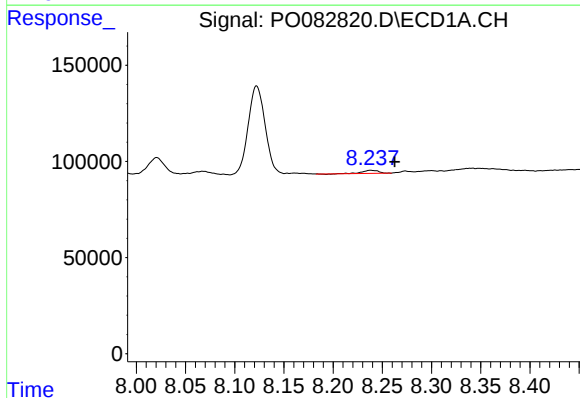
R.T.: 8.021 min
Delta R.T.: 0.025 min
Response: 111527
Conc: 37.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



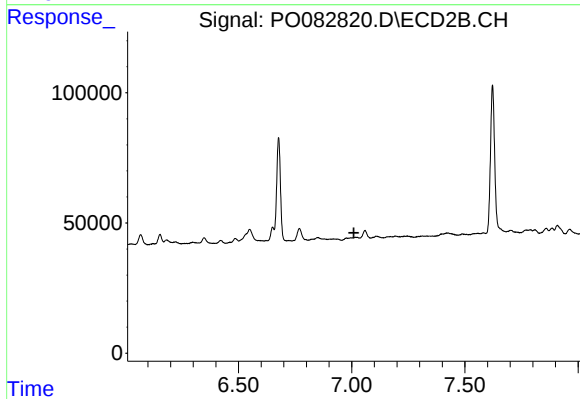
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



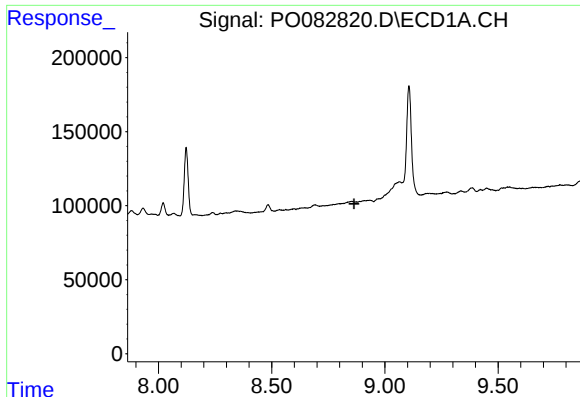
#32 AR-1260-2

R.T.: 8.238 min
Delta R.T.: -0.025 min
Response: 17818
Conc: 4.85 ng/ml



#32 AR-1260-2

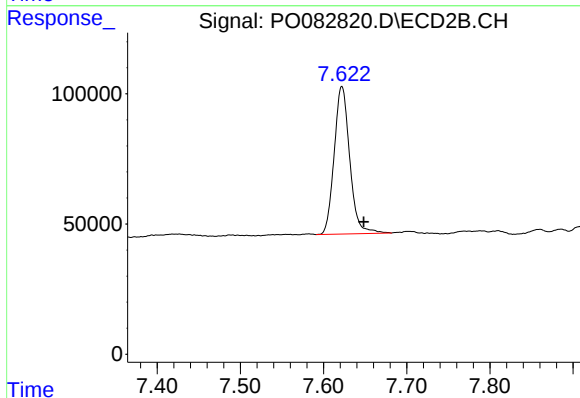
R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#34 AR-1260-4

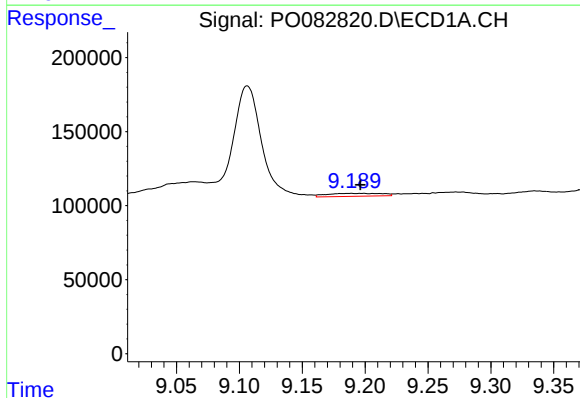
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



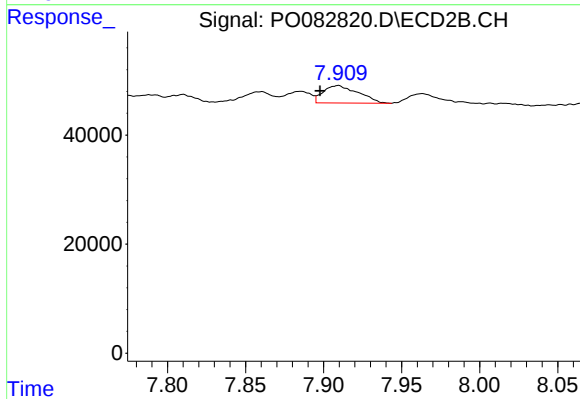
#34 AR-1260-4

R.T.: 7.622 min
Delta R.T.: -0.026 min
Response: 734942
Conc: 422.07 ng/ml



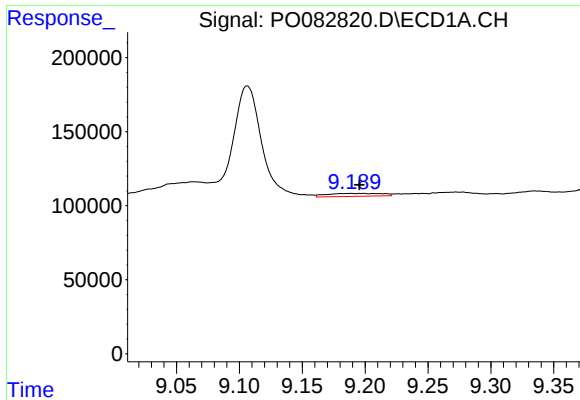
#35 AR-1260-5

R.T.: 9.189 min
Delta R.T.: -0.007 min
Response: 61778
Conc: 9.97 ng/ml



#35 AR-1260-5

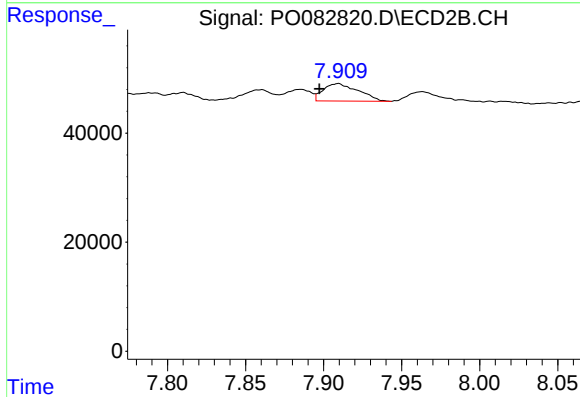
R.T.: 7.909 min
Delta R.T.: 0.012 min
Response: 50198
Conc: 11.46 ng/ml



#37 AR-1262-2

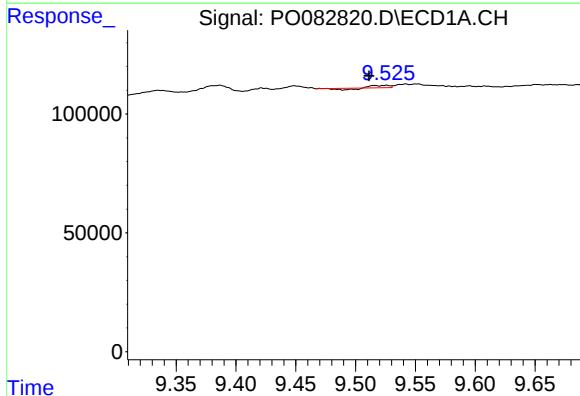
R.T.: 9.189 min
Delta R.T.: -0.006 min
Response: 61778
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



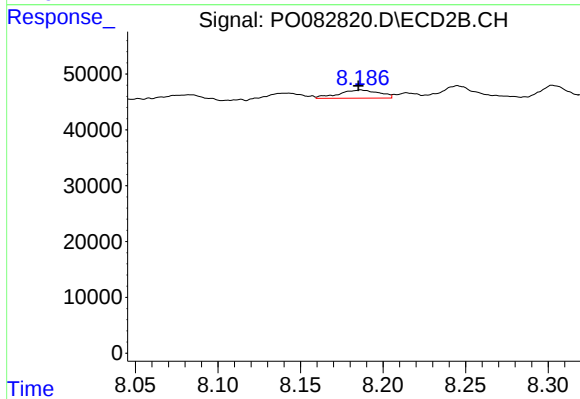
#37 AR-1262-2

R.T.: 7.909 min
Delta R.T.: 0.012 min
Response: 50198
Conc: 10.33 ng/ml



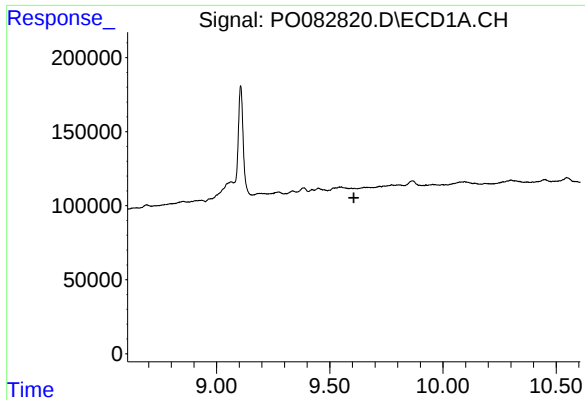
#38 AR-1262-3

R.T.: 9.526 min
Delta R.T.: 0.015 min
Response: 4215
Conc: 1.46 ng/ml



#38 AR-1262-3

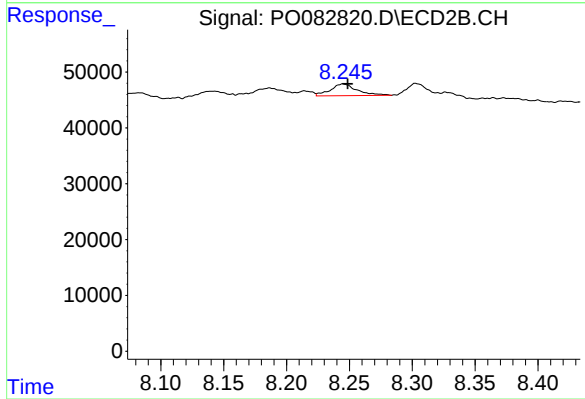
R.T.: 8.186 min
Delta R.T.: 0.001 min
Response: 25062
Conc: 12.75 ng/ml



#39 AR-1262-4

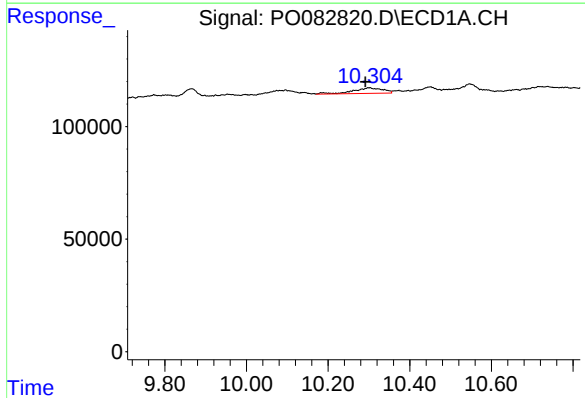
R.T.: 0.000 min
Exp R.T.: 9.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



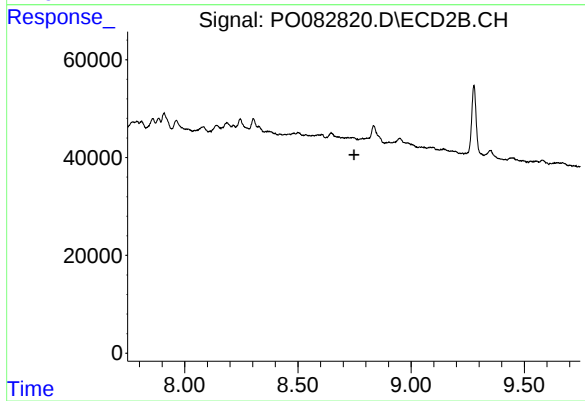
#39 AR-1262-4

R.T.: 8.245 min
Delta R.T.: -0.003 min
Response: 31152
Conc: 9.38 ng/ml



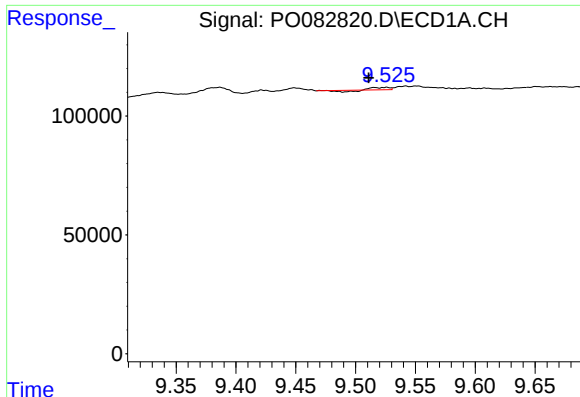
#40 AR-1262-5

R.T.: 10.302 min
Delta R.T.: 0.010 min
Response: 126691
Conc: 52.79 ng/ml



#40 AR-1262-5

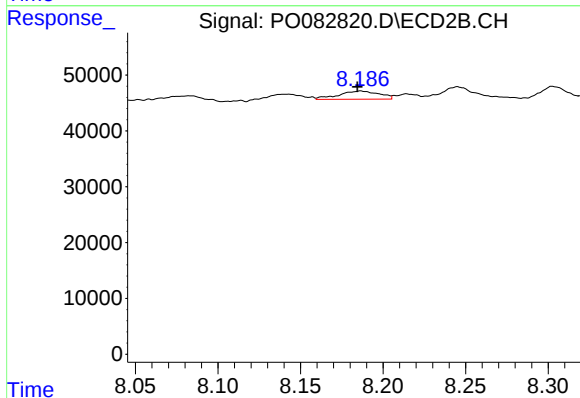
R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#41 AR-1268-1

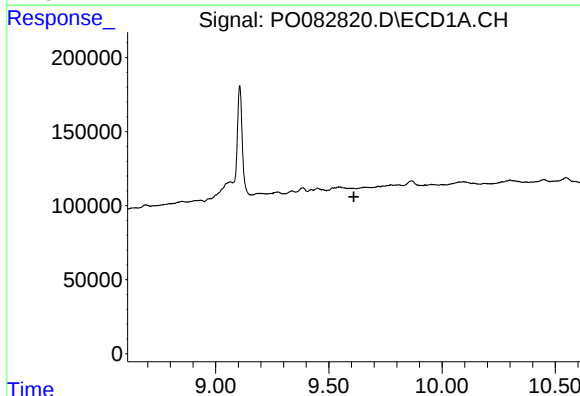
R.T.: 9.526 min
Delta R.T.: 0.015 min
Response: 4215
Conc: 0.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



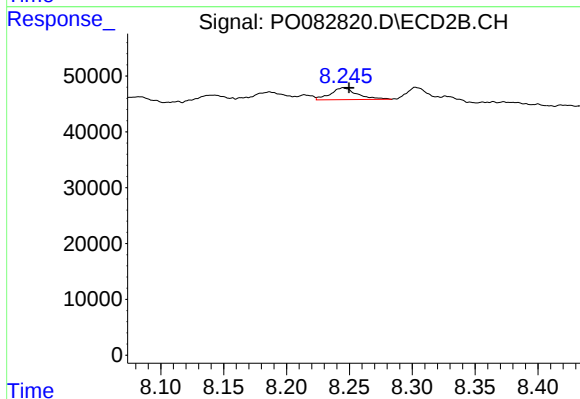
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: 0.002 min
Response: 25062
Conc: 4.09 ng/ml



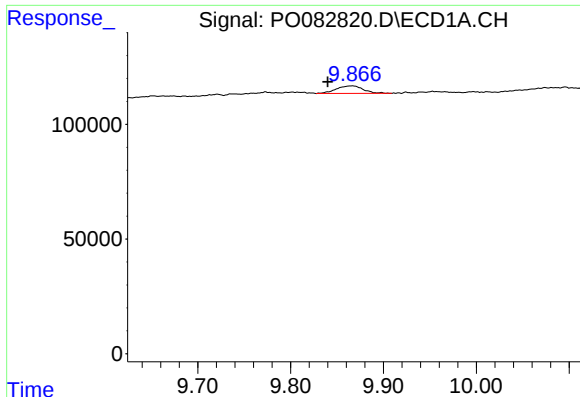
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.611 min
Response: 0
Conc: N.D.



#42 AR-1268-2

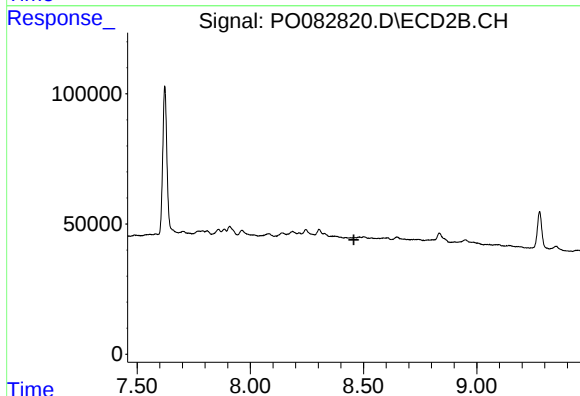
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 31152
Conc: 6.00 ng/ml



#43 AR-1268-3

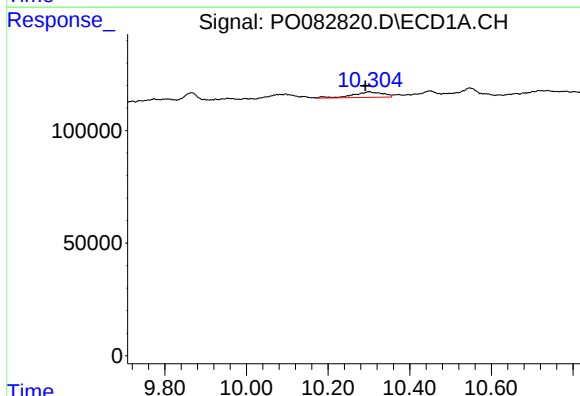
R.T.: 9.866 min
Delta R.T.: 0.026 min
Response: 66001
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



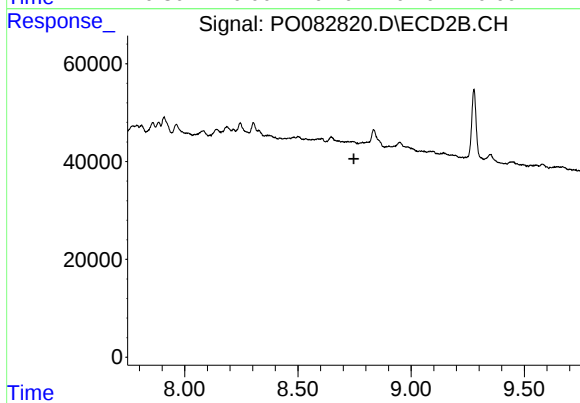
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.457 min
Response: 0
Conc: N.D.



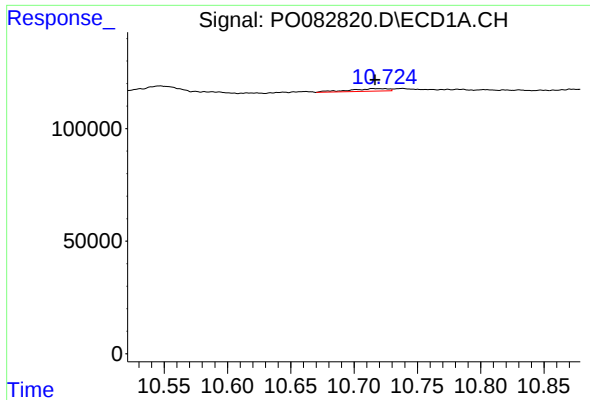
#44 AR-1268-4

R.T.: 10.302 min
Delta R.T.: 0.011 min
Response: 126691
Conc: 44.27 ng/ml



#44 AR-1268-4

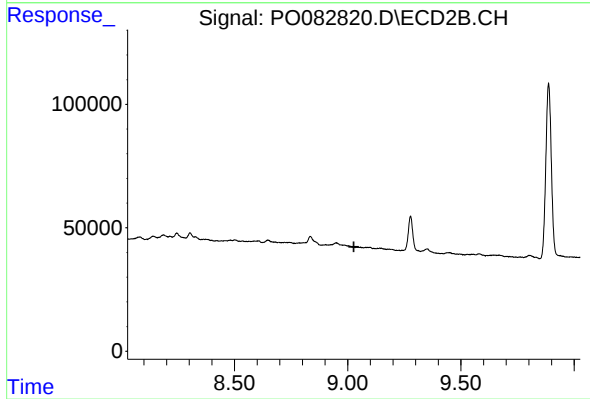
R.T.: 0.000 min
Exp R.T. : 8.747 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.715 min
Delta R.T.: -0.001 min
Response: 25354
Conc: 1.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.