

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 21:35
 Operator : AJ/MA
 Sample : M1088-25DL 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 DUP-6DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:07:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 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...	4.930	4.003	437526	241731	4.146	4.297
2)	SA Decachlor...	10.947	9.256	316249	184826	3.116	3.366
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	189338	N.D.	134.720 #
7)	L1 AR-1016-5	6.766	5.736	89904	57966	32.871	33.709
8)	L2 AR-1221-1	5.185	0.000	84257	0	68.597	N.D. #
14)	L3 AR-1232-4	0.000	5.552	0	52663	N.D.	82.810 #
15)	L3 AR-1232-5	6.549	5.736	312989	57966	384.671	83.476 #
19)	L4 AR-1242-4	0.000	5.552	0	52663	N.D.	40.294 #
20)	L4 AR-1242-5	7.238	6.113	346522	878558	137.701	501.795 #
22)	L5 AR-1248-2	6.549	5.509	312989	189338	100.638	100.747
23)	L5 AR-1248-3	6.766	5.552	89904	52663	24.827	27.899
24)	L5 AR-1248-4	7.196	5.736	594201	57966	133.244	25.736 #
25)	L5 AR-1248-5	7.238	6.155	346522	105590	82.228	44.913 #
26)	L6 AR-1254-1	7.166	6.113	1146797	878558	260.746	243.233
27)	L6 AR-1254-2	7.395	6.271	2530106	1227035	371.486	393.717
28)	L6 AR-1254-3	7.779	6.688	3311531	2219663	472.109	452.630
29)	L6 AR-1254-4	8.076	6.926	3364550	1710944	554.779	493.383
30)	L6 AR-1254-5	8.506	7.352	5022993	5480228	864.701	1210.848 #
31)	L7 AR-1260-1	7.946	6.824	1930038	1249112	386.879	391.536
32)	L7 AR-1260-2	8.212	7.020	3411814	1477454	501.582	347.550 #
33)	L7 AR-1260-3	8.568	7.171	656933	1122726	114.613	311.568 #
34)	L7 AR-1260-4	8.804	7.652	1919387	286440	350.809	91.476 #
35)	L7 AR-1260-5	9.137	7.898	831380	477247	66.537	60.041
36)	L8 AR-1262-1	8.568	7.352	656933	5480228	73.778	2153.688 #
37)	L8 AR-1262-2	9.137	7.898	831380	477247	54.302	51.907
38)	L8 AR-1262-3	9.470f	8.183	602401	27998	60.145	7.080 #
39)	L8 AR-1262-4	9.518f	8.242	168366	477909	22.608	72.135 #
40)	L8 AR-1262-5	0.000	8.741	0	40078	N.D.	12.981 #
41)	L9 AR-1268-1	9.470f	8.183	602401	27998	32.242	2.501 #
42)	L9 AR-1268-2	9.518f	8.242	168366	477909	10.553	49.953 #
44)	L9 AR-1268-4	0.000	8.741	0	40078	N.D.	11.553 #
45)	L9 AR-1268-5	0.000	9.016	0	31085	N.D.	1.313 #

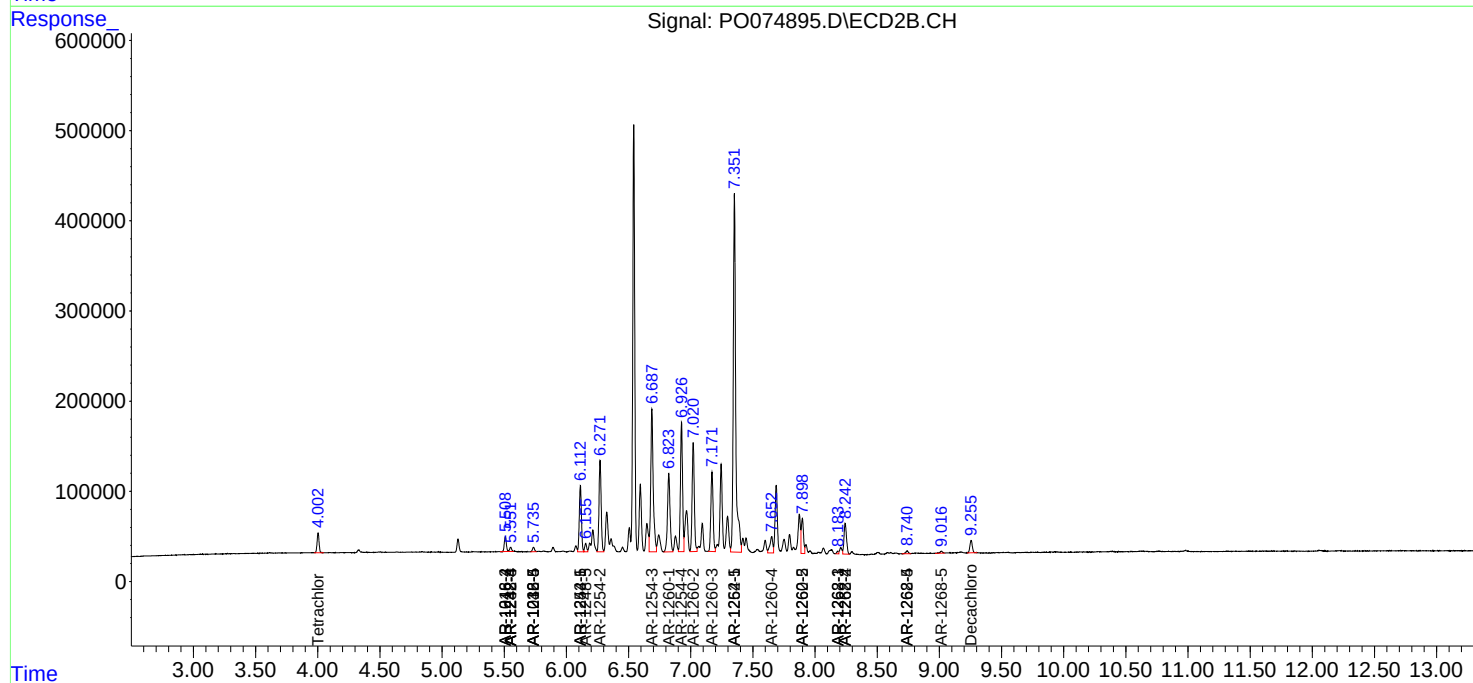
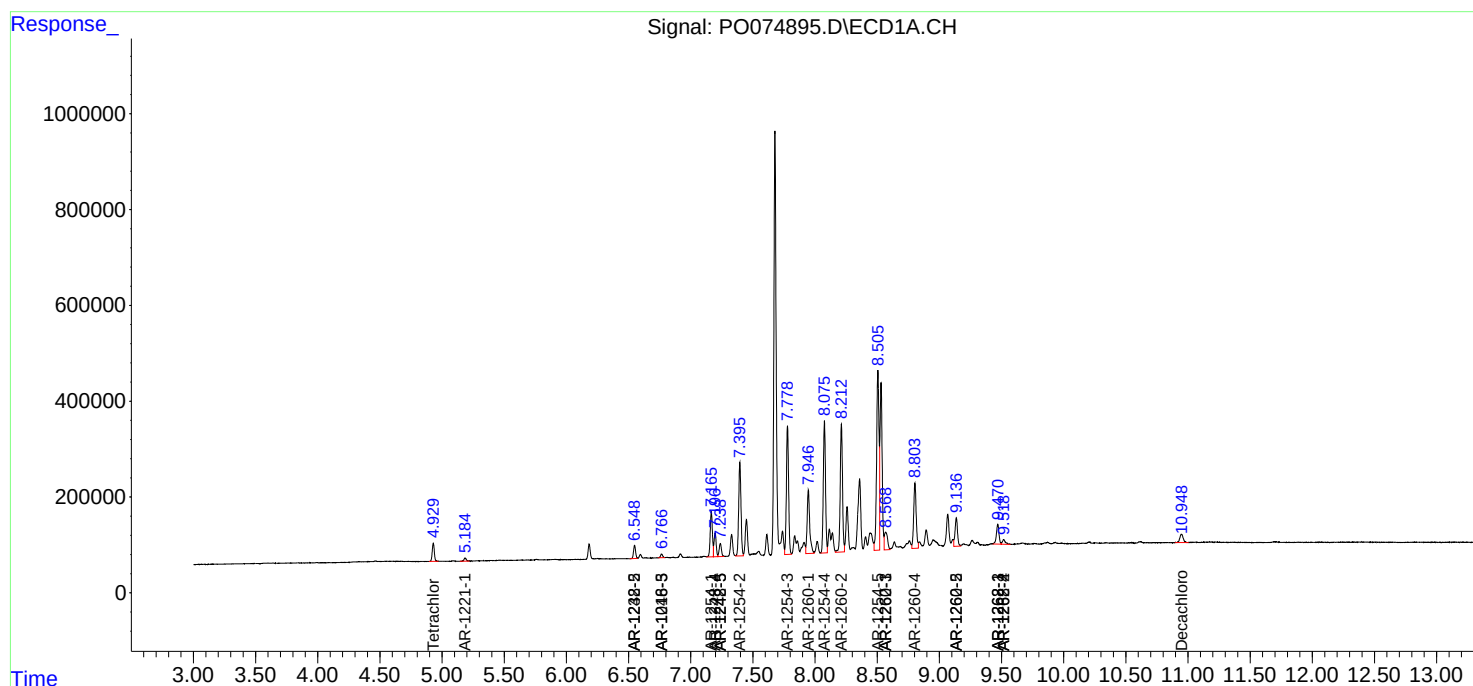
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

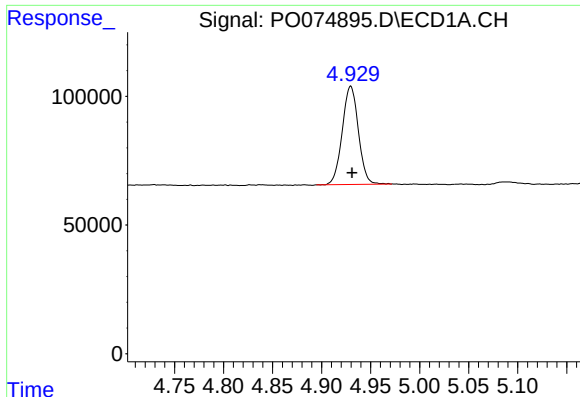
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 21:35
Operator : AJ/MA
Sample : M1088-25DL 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DUP-6DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:07:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 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

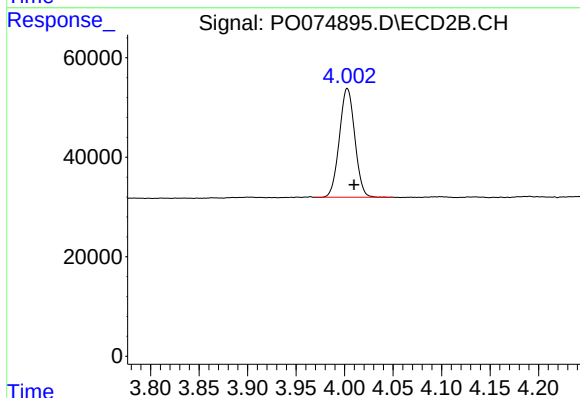




#1 Tetrachloro-m-xylene

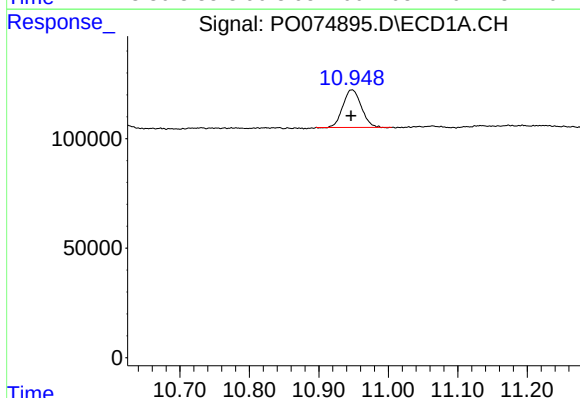
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 437526
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



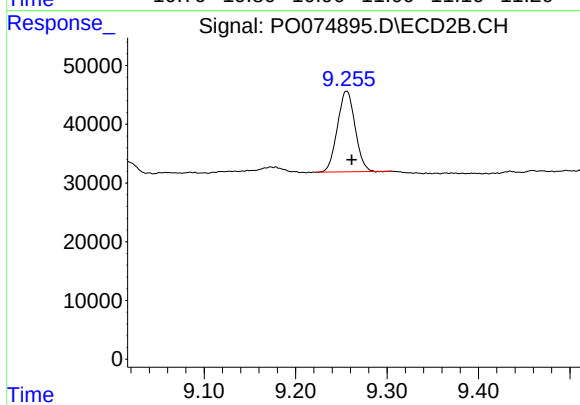
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 241731
Conc: 4.30 ng/ml



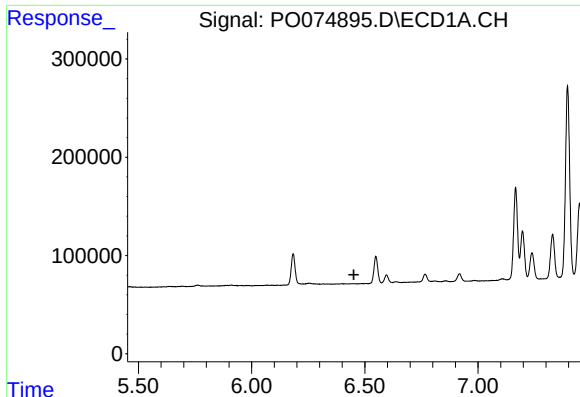
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.001 min
Response: 316249
Conc: 3.12 ng/ml



#2 Decachlorobiphenyl

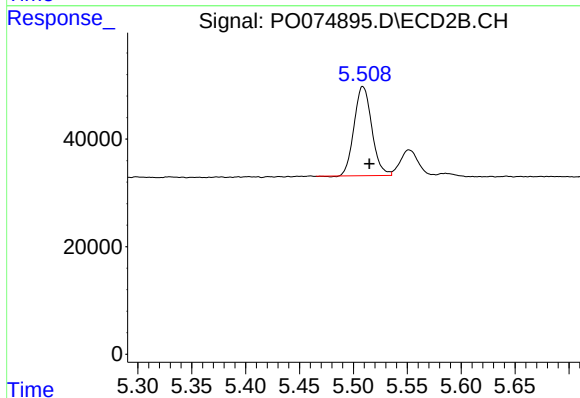
R.T.: 9.256 min
Delta R.T.: -0.006 min
Response: 184826
Conc: 3.37 ng/ml



#6 AR-1016-4

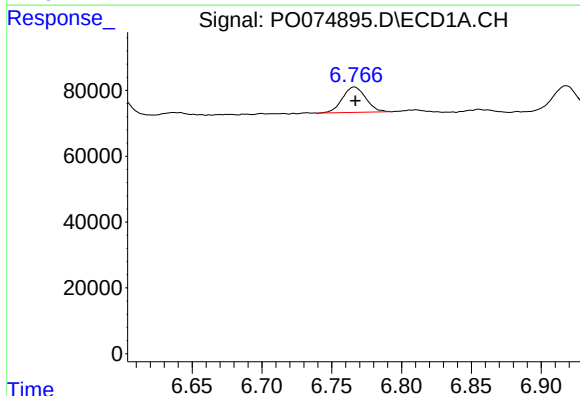
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



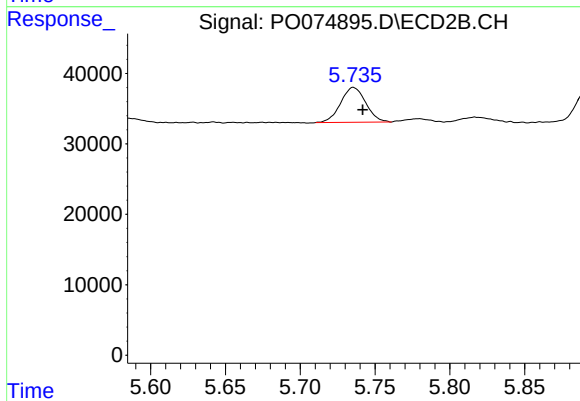
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 189338
Conc: 134.72 ng/ml



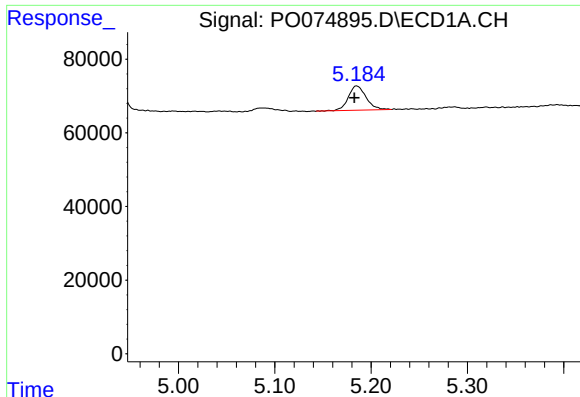
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 89904
Conc: 32.87 ng/ml



#7 AR-1016-5

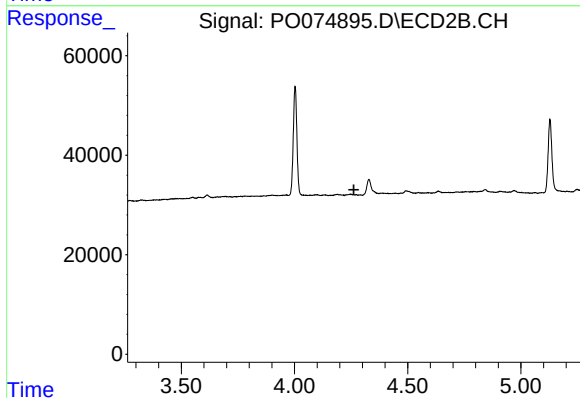
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 57966
Conc: 33.71 ng/ml



#8 AR-1221-1

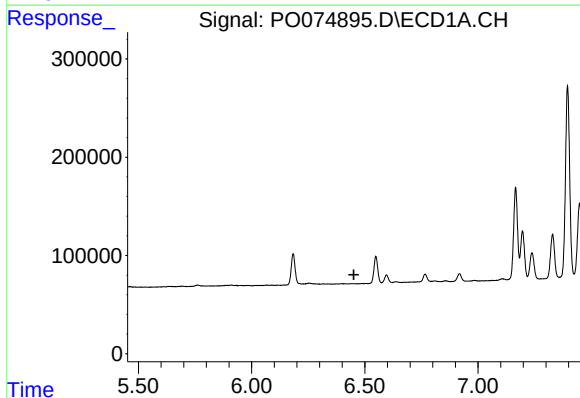
R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 84257
Conc: 68.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



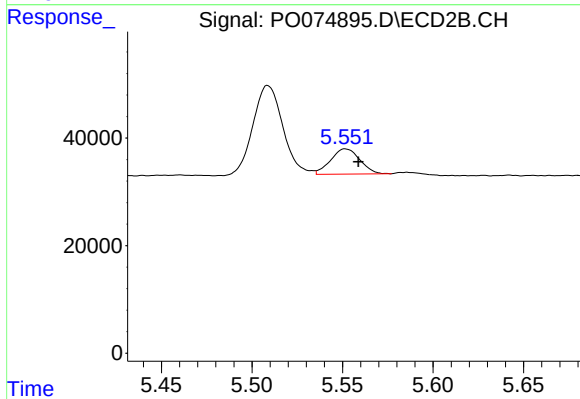
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



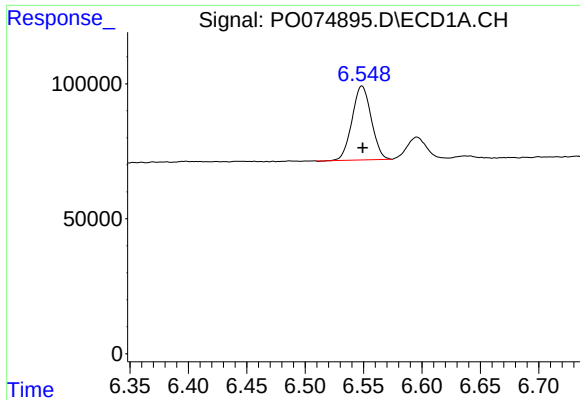
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

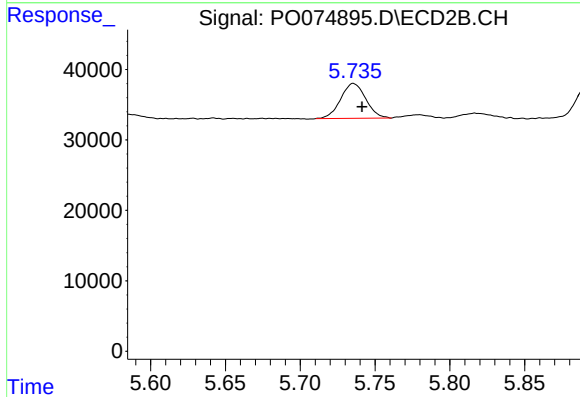
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 52663
Conc: 82.81 ng/ml



#15 AR-1232-5

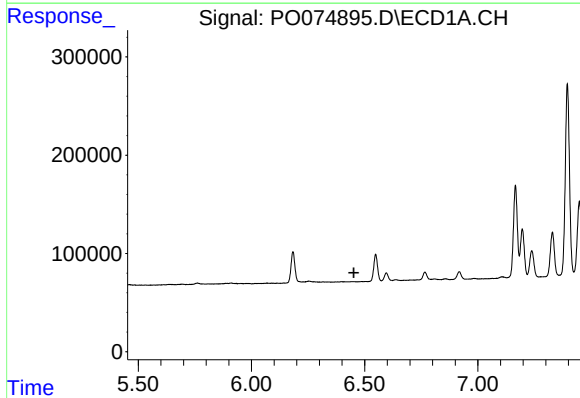
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 312989
Conc: 384.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



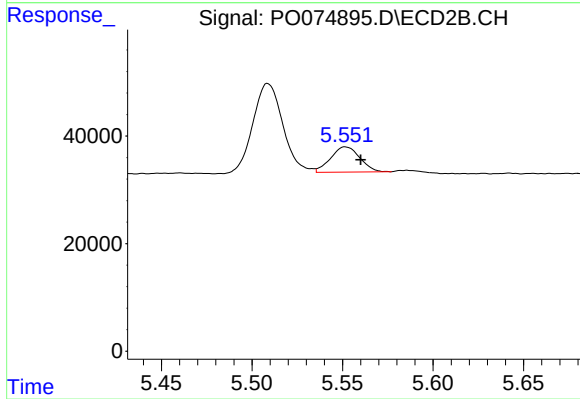
#15 AR-1232-5

R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 57966
Conc: 83.48 ng/ml



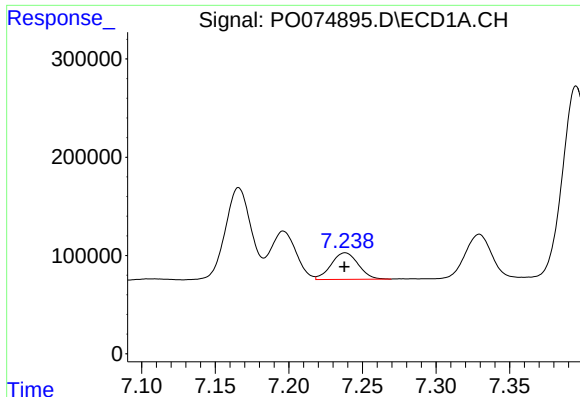
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

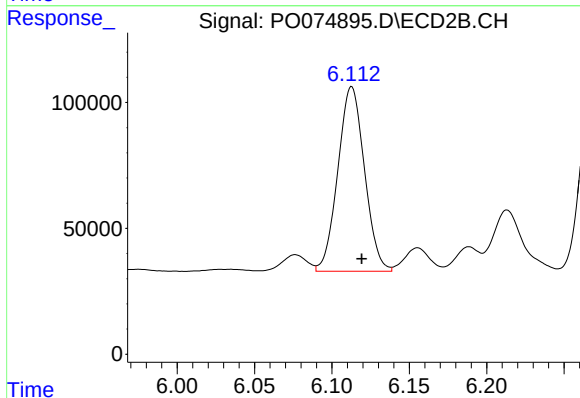
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 52663
Conc: 40.29 ng/ml



#20 AR-1242-5

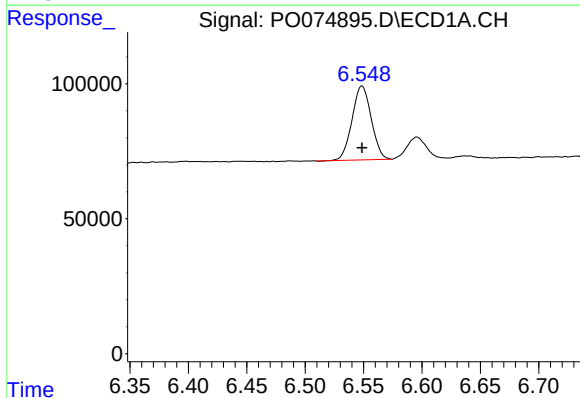
R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 346522
Conc: 137.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



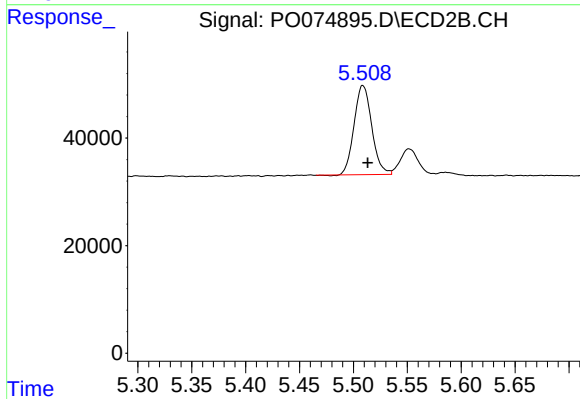
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 878558
Conc: 501.79 ng/ml



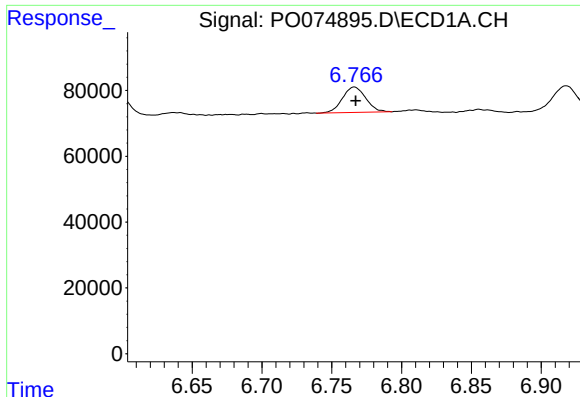
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 312989
Conc: 100.64 ng/ml



#22 AR-1248-2

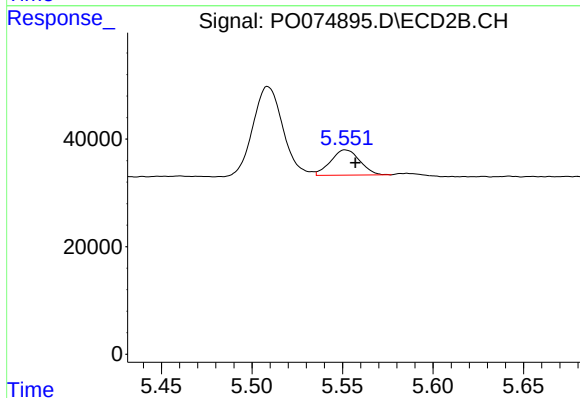
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 189338
Conc: 100.75 ng/ml



#23 AR-1248-3

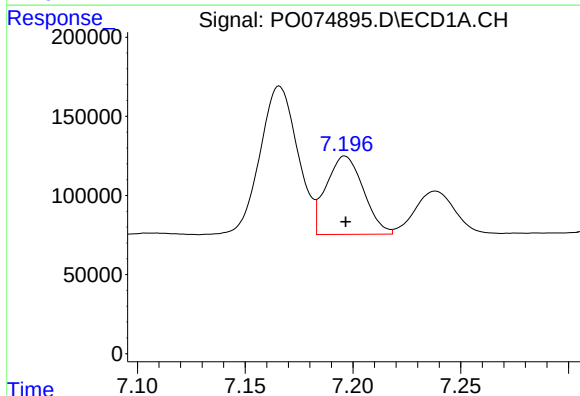
R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 89904
Conc: 24.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



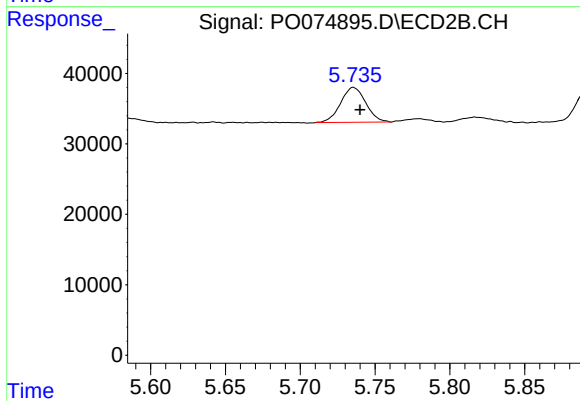
#23 AR-1248-3

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 52663
Conc: 27.90 ng/ml



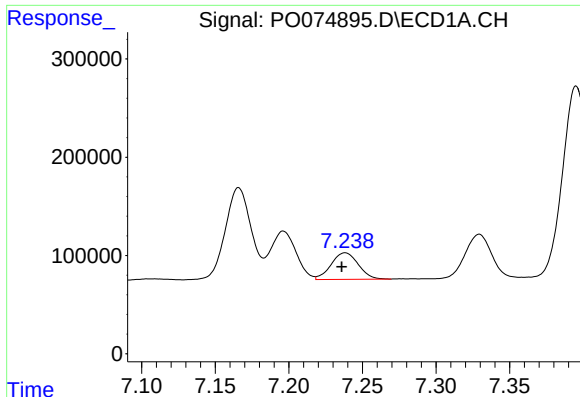
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 594201
Conc: 133.24 ng/ml



#24 AR-1248-4

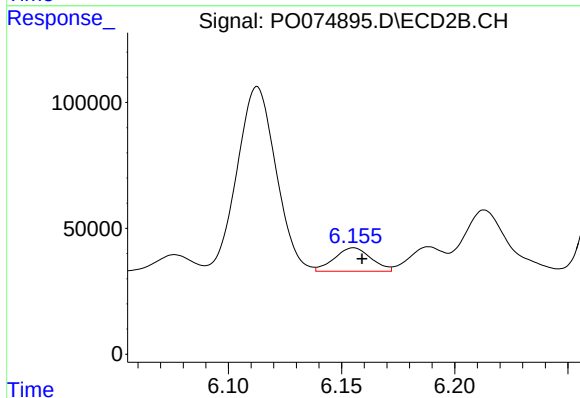
R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 57966
Conc: 25.74 ng/ml



#25 AR-1248-5

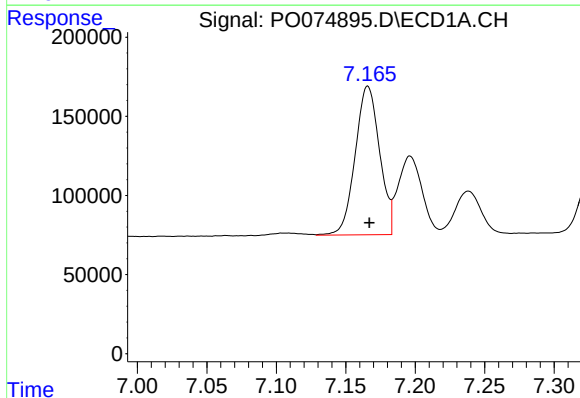
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 346522
Conc: 82.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



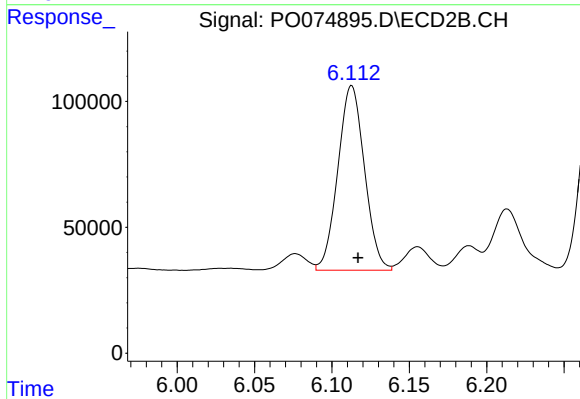
#25 AR-1248-5

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 105590
Conc: 44.91 ng/ml



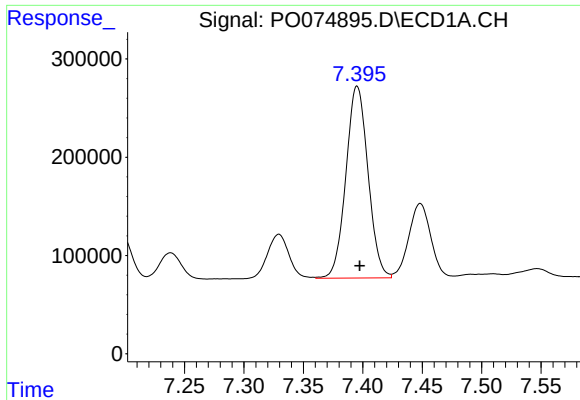
#26 AR-1254-1

R.T.: 7.166 min
Delta R.T.: -0.001 min
Response: 1146797
Conc: 260.75 ng/ml



#26 AR-1254-1

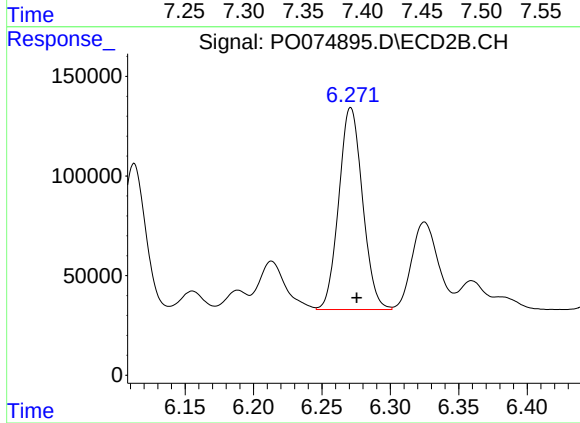
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 878558
Conc: 243.23 ng/ml



#27 AR-1254-2

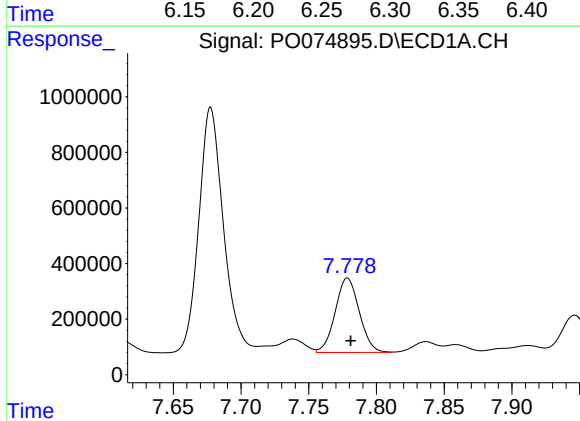
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 2530106
Conc: 371.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



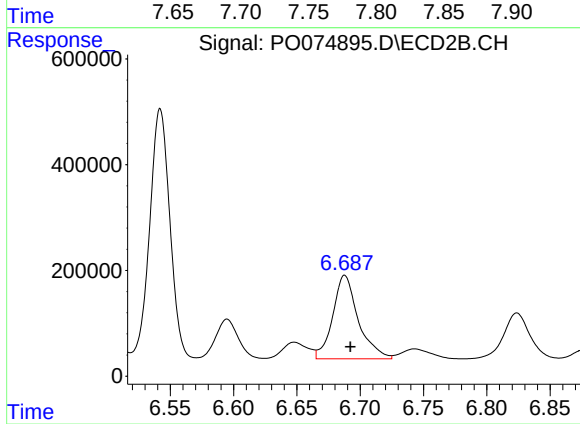
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: -0.004 min
Response: 1227035
Conc: 393.72 ng/ml



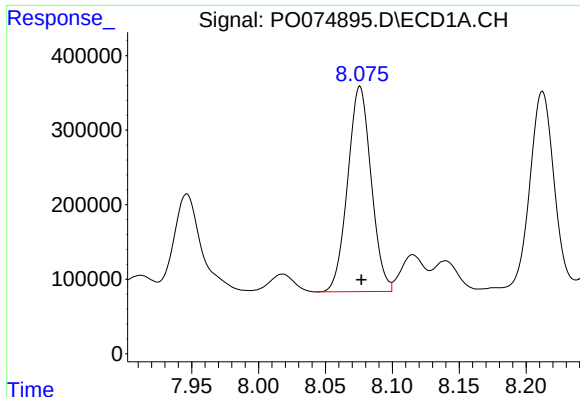
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 3311531
Conc: 472.11 ng/ml



#28 AR-1254-3

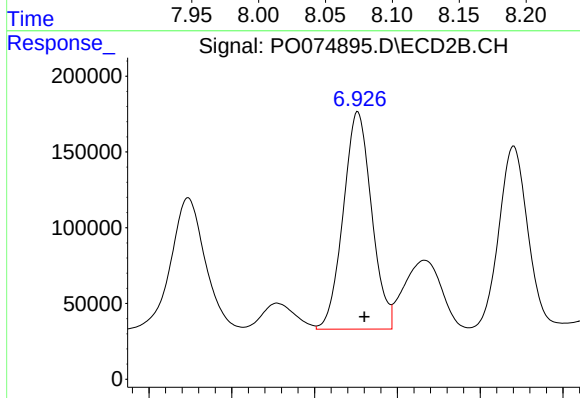
R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 2219663
Conc: 452.63 ng/ml



#29 AR-1254-4

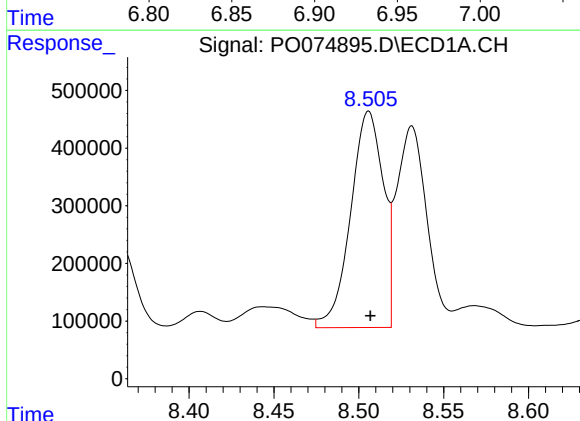
R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 3364550
Conc: 554.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



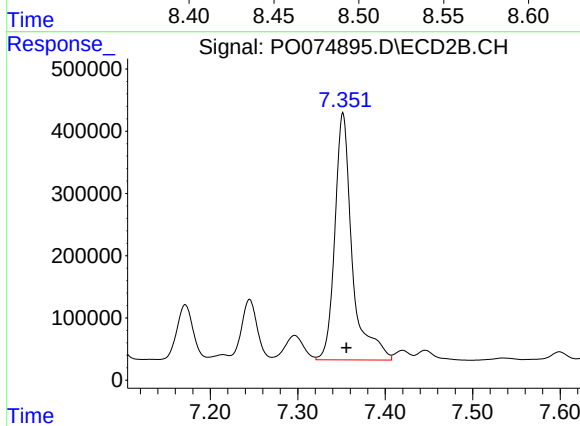
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1710944
Conc: 493.38 ng/ml



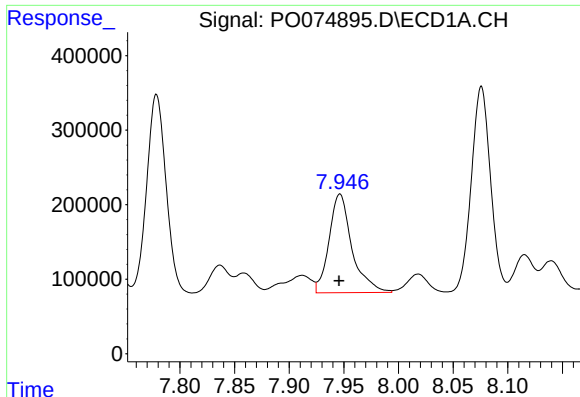
#30 AR-1254-5

R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 5022993
Conc: 864.70 ng/ml



#30 AR-1254-5

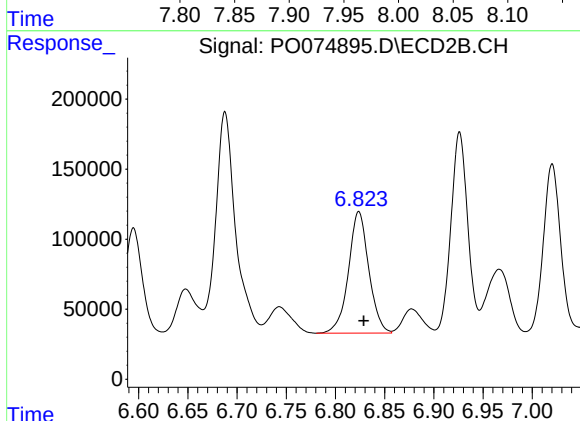
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 5480228
Conc: 1210.85 ng/ml



#31 AR-1260-1

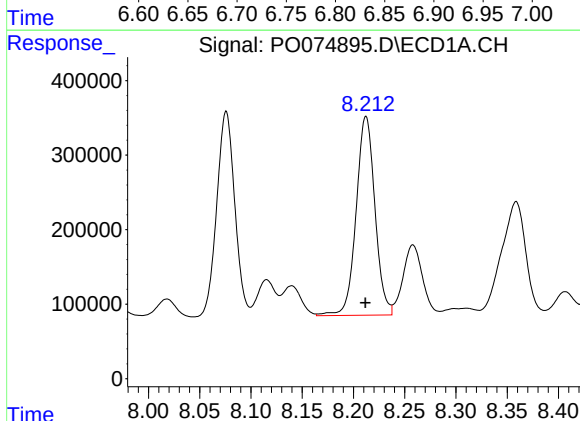
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1930038
Conc: 386.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



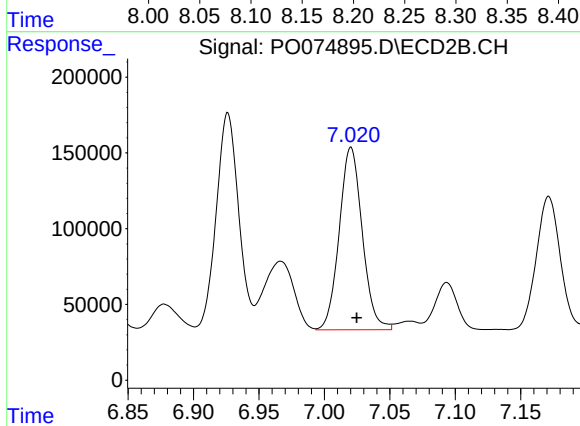
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 1249112
Conc: 391.54 ng/ml



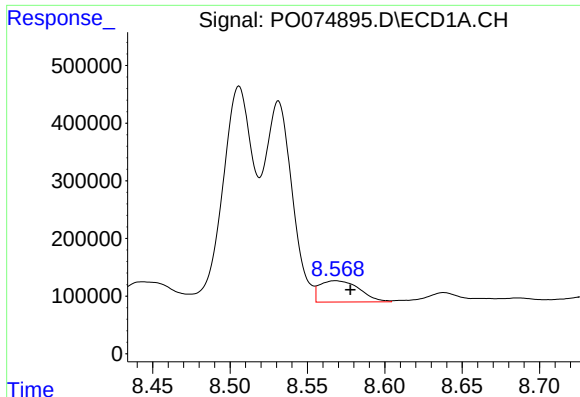
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 3411814
Conc: 501.58 ng/ml



#32 AR-1260-2

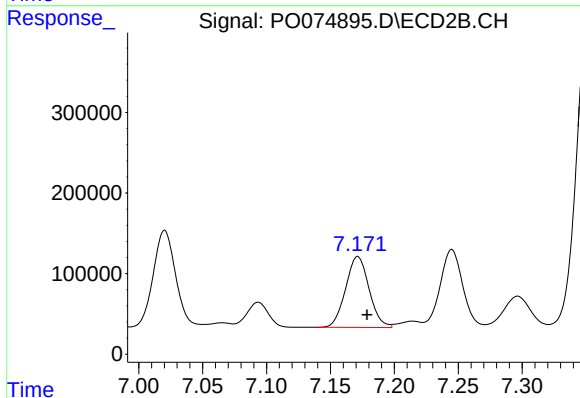
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 1477454
Conc: 347.55 ng/ml



#33 AR-1260-3

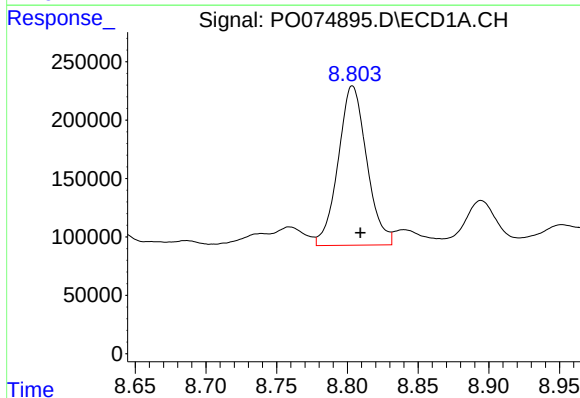
R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 656933
Conc: 114.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



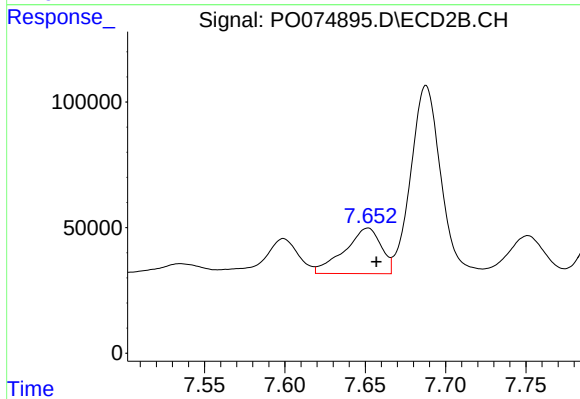
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.007 min
Response: 1122726
Conc: 311.57 ng/ml



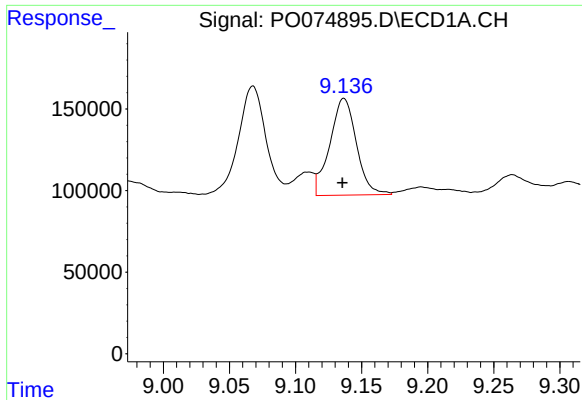
#34 AR-1260-4

R.T.: 8.804 min
Delta R.T.: -0.006 min
Response: 1919387
Conc: 350.81 ng/ml



#34 AR-1260-4

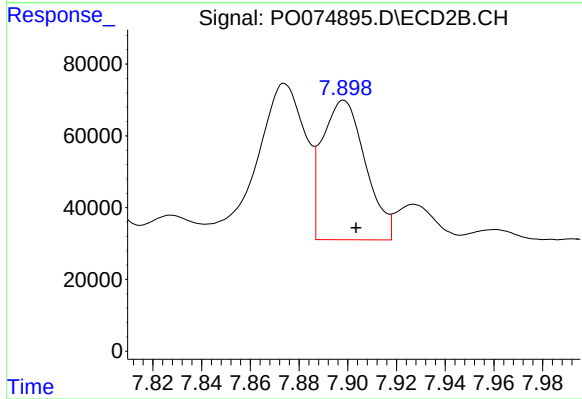
R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 286440
Conc: 91.48 ng/ml



#35 AR-1260-5

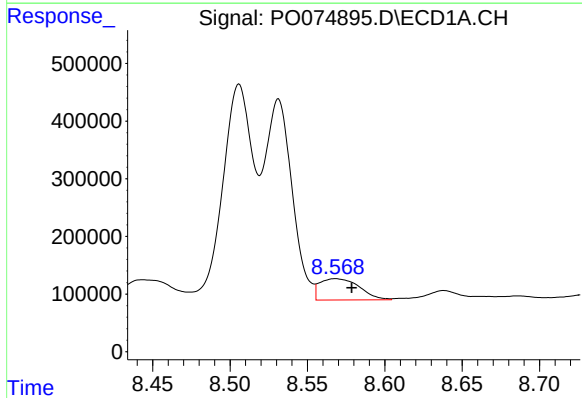
R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 831380
Conc: 66.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



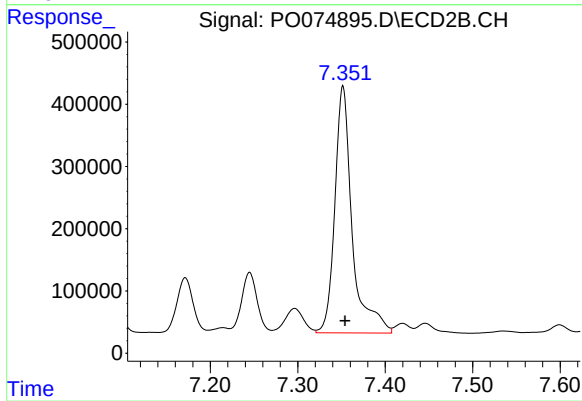
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: -0.005 min
Response: 477247
Conc: 60.04 ng/ml



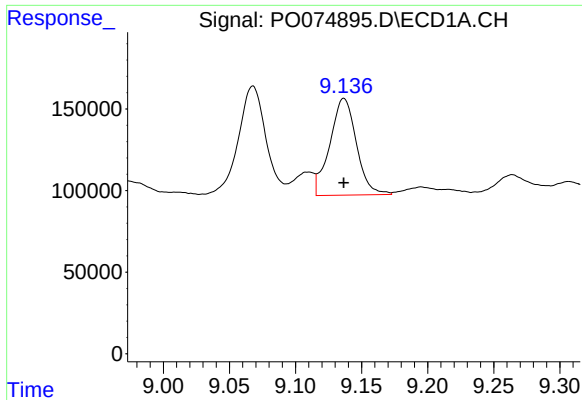
#36 AR-1262-1

R.T.: 8.568 min
Delta R.T.: -0.010 min
Response: 656933
Conc: 73.78 ng/ml



#36 AR-1262-1

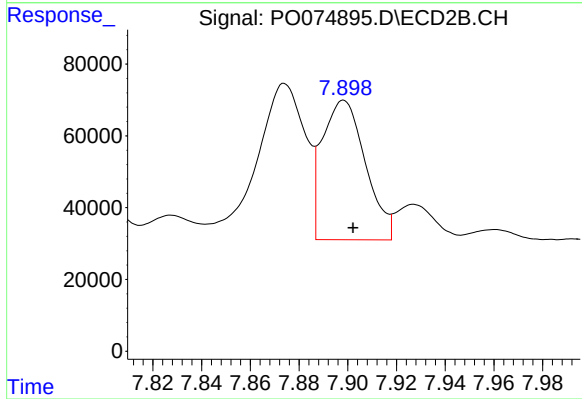
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 5480228
Conc: 2153.69 ng/ml



#37 AR-1262-2

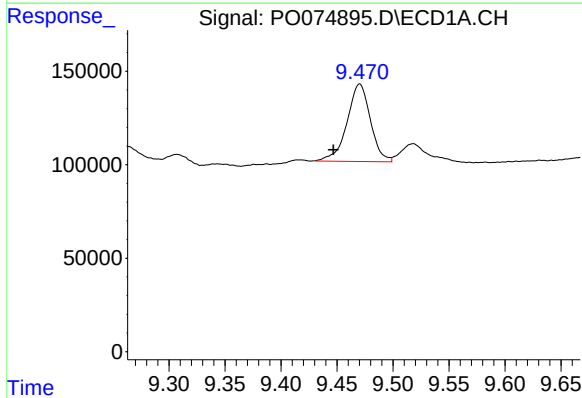
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 831380
Conc: 54.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



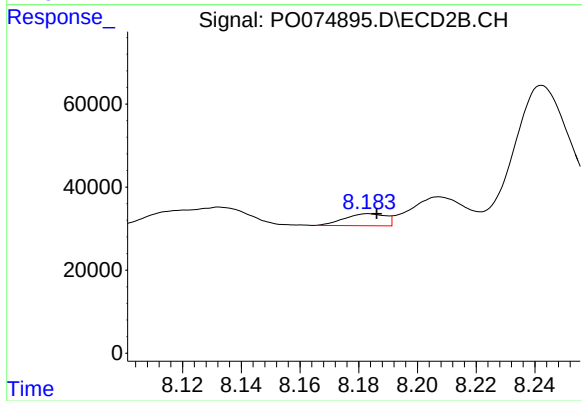
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: -0.004 min
Response: 477247
Conc: 51.91 ng/ml



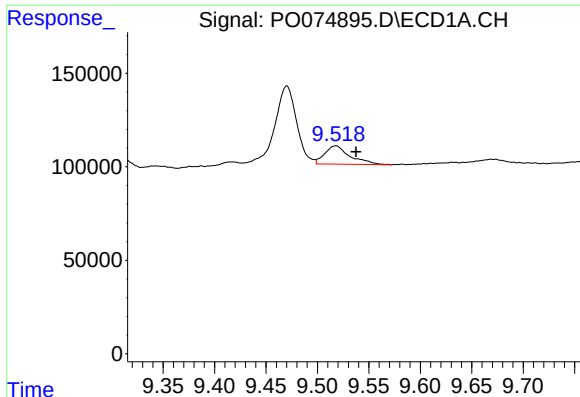
#38 AR-1262-3

R.T.: 9.470 min
Delta R.T.: 0.023 min
Response: 602401
Conc: 60.15 ng/ml



#38 AR-1262-3

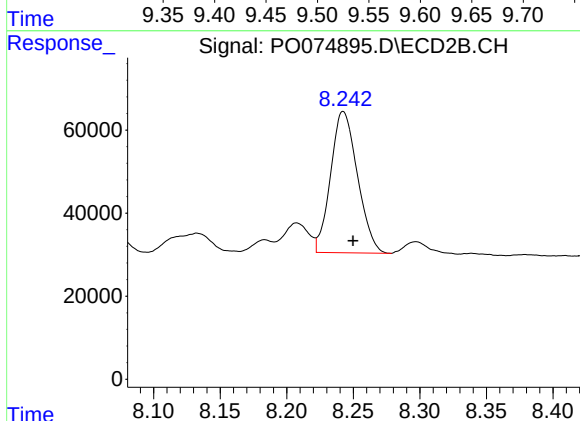
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 27998
Conc: 7.08 ng/ml



#39 AR-1262-4

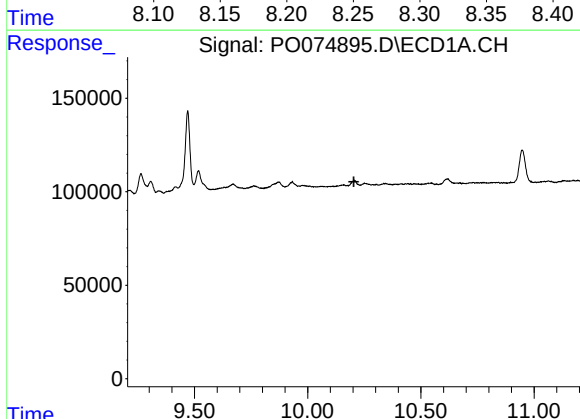
R.T.: 9.518 min
Delta R.T.: -0.020 min
Response: 168366
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



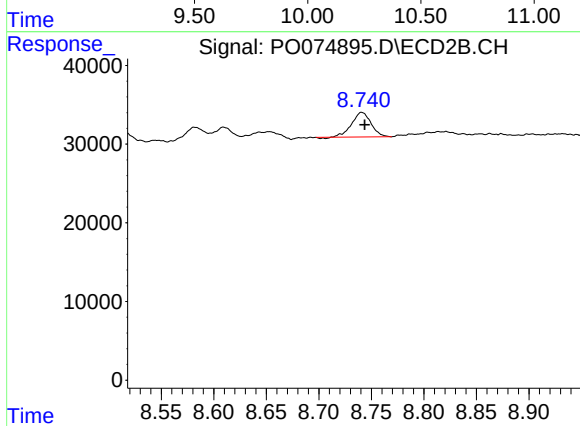
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.007 min
Response: 477909
Conc: 72.13 ng/ml



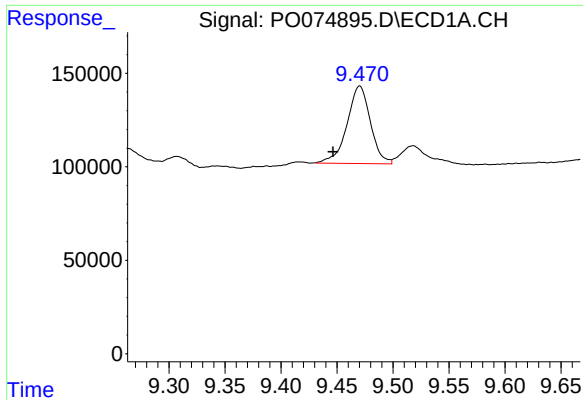
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

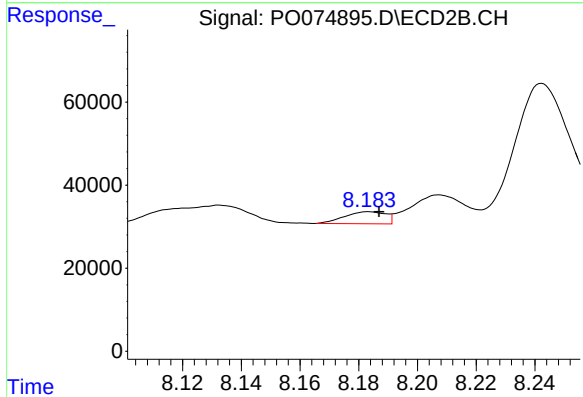
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 40078
Conc: 12.98 ng/ml



#41 AR-1268-1

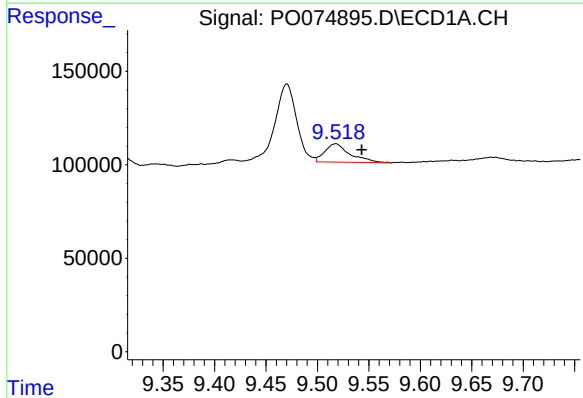
R.T.: 9.470 min
Delta R.T.: 0.024 min
Response: 602401
Conc: 32.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



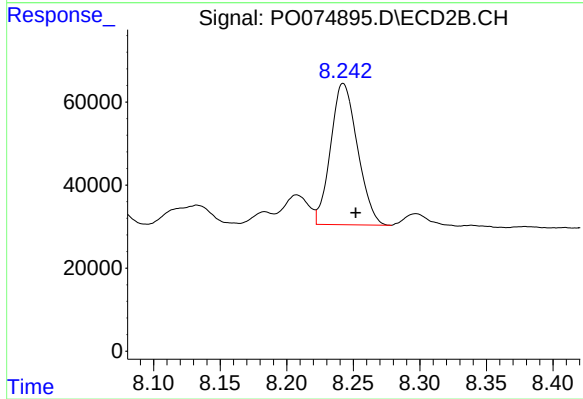
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 27998
Conc: 2.50 ng/ml



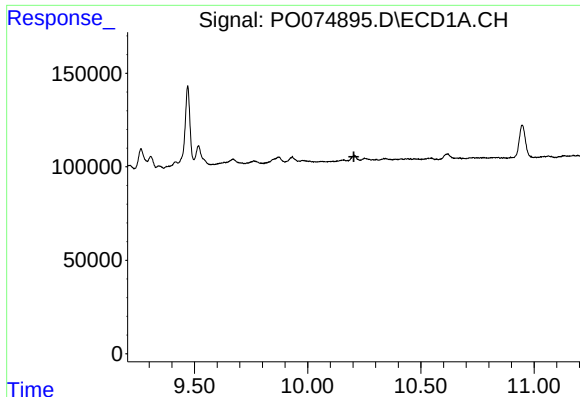
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 168366
Conc: 10.55 ng/ml



#42 AR-1268-2

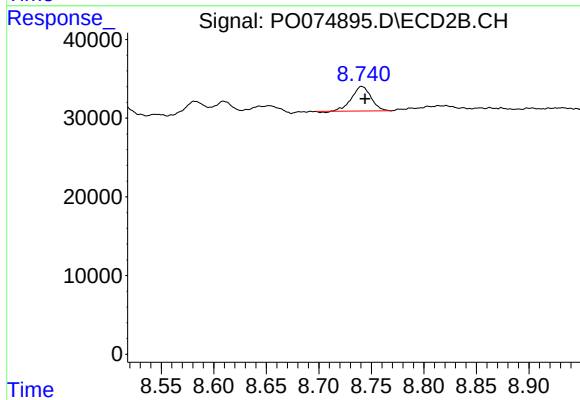
R.T.: 8.242 min
Delta R.T.: -0.009 min
Response: 477909
Conc: 49.95 ng/ml



#44 AR-1268-4

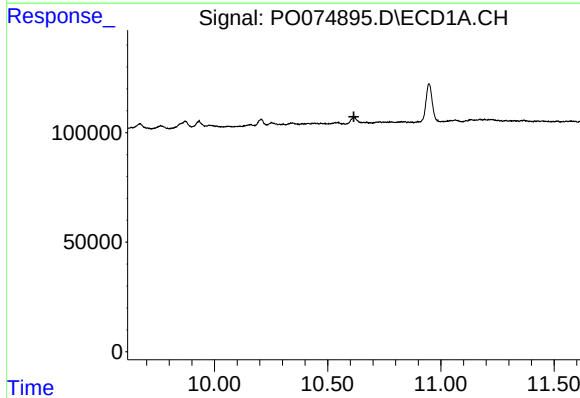
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DUP-6DL



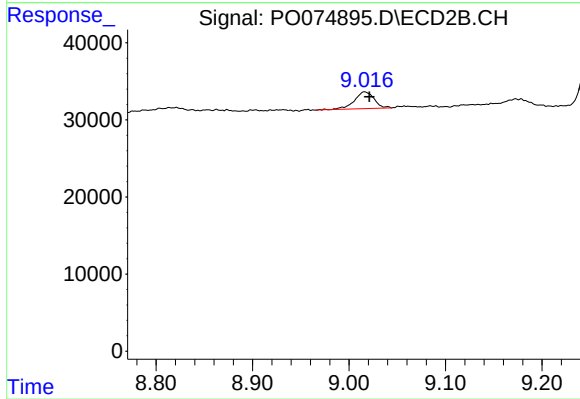
#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 40078
Conc: 11.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.016 min
Delta R.T.: -0.005 min
Response: 31085
Conc: 1.31 ng/ml