

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
 Data File : P0074709.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jan 2021 00:54
 Operator : AJ/MA
 Sample : M1124-05
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-223

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 03:52:36 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	4.004	1703754	949118	16.147	16.873
2)	SA Decachlor...	10.950	9.259	1865641	866579	18.382	15.783
Target Compounds							
3)	L1 AR-1016-1	6.277f	5.277f	41887	19122	10.245	8.360
4)	L1 AR-1016-2	6.277	5.277	41887	19122	7.355	6.052
6)	L1 AR-1016-4	6.466	0.000	158562	0	55.767	N.D. #
8)	L2 AR-1221-1	5.184	0.000	37749	0	30.733	N.D. #
9)	L2 AR-1221-2	5.289	0.000	53547	0	59.429	N.D. #
12)	L3 AR-1232-2	0.000	5.277	0	19122	N.D.	14.162 #
13)	L3 AR-1232-3	6.277	0.000	41887	0	17.359	N.D. #
14)	L3 AR-1232-4	6.466	0.000	158562	0	131.924	N.D. #
15)	L3 AR-1232-5	6.544	0.000	73722	0	90.606	N.D. #
16)	L4 AR-1242-1	6.277f	5.277f	41887	19122	13.008	10.375
17)	L4 AR-1242-2	6.277	5.277	41887	19122	9.282	7.596
19)	L4 AR-1242-4	6.466	0.000	158562	0	69.872	N.D. #
20)	L4 AR-1242-5	0.000	6.113	0	69237	N.D.	39.545 #
21)	L5 AR-1248-1	6.277f	5.277f	41887	19122	17.399	13.904
22)	L5 AR-1248-2	6.544	0.000	73722	0	23.704	N.D. #
24)	L5 AR-1248-4	7.188	0.000	422710	0	94.789	N.D. #
25)	L5 AR-1248-5	0.000	6.160	0	36414	N.D.	15.489 #
26)	L6 AR-1254-1	7.188f	6.113	422710	69237	96.111	19.169 #
27)	L6 AR-1254-2	7.400	0.000	197723	0	29.031	N.D. #
29)	L6 AR-1254-4	8.071	0.000	90376	0	14.902	N.D. #
30)	L6 AR-1254-5	8.532f	7.352	65823	40156	11.331	8.872
32)	L7 AR-1260-2	8.212	7.052f	50840	21174	7.474	4.981 #
34)	L7 AR-1260-4	8.783f	0.000	75170	0	13.739	N.D. #
36)	L8 AR-1262-1	0.000	7.352	0	40156	N.D.	15.781 #
38)	L8 AR-1262-3	9.463f	8.189	201560	12839	20.124	3.247 #
39)	L8 AR-1262-4	9.526	8.258	56307	26895	7.561	4.059 #
41)	L9 AR-1268-1	9.463f	8.189	201560	12839	10.788	1.147 #
42)	L9 AR-1268-2	9.526f	8.258	56307	26895	3.529	2.811
45)	L9 AR-1268-5	10.617	9.020	96331	34539	2.305	1.459 #

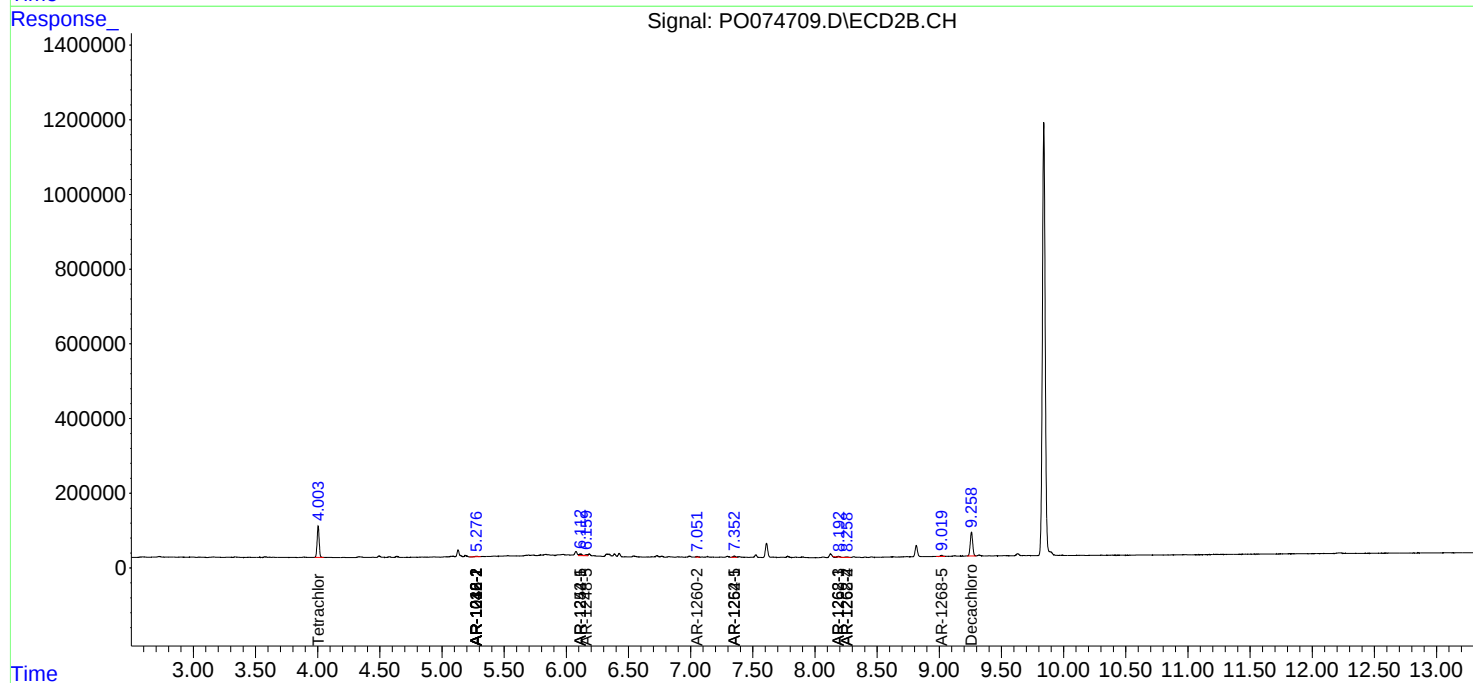
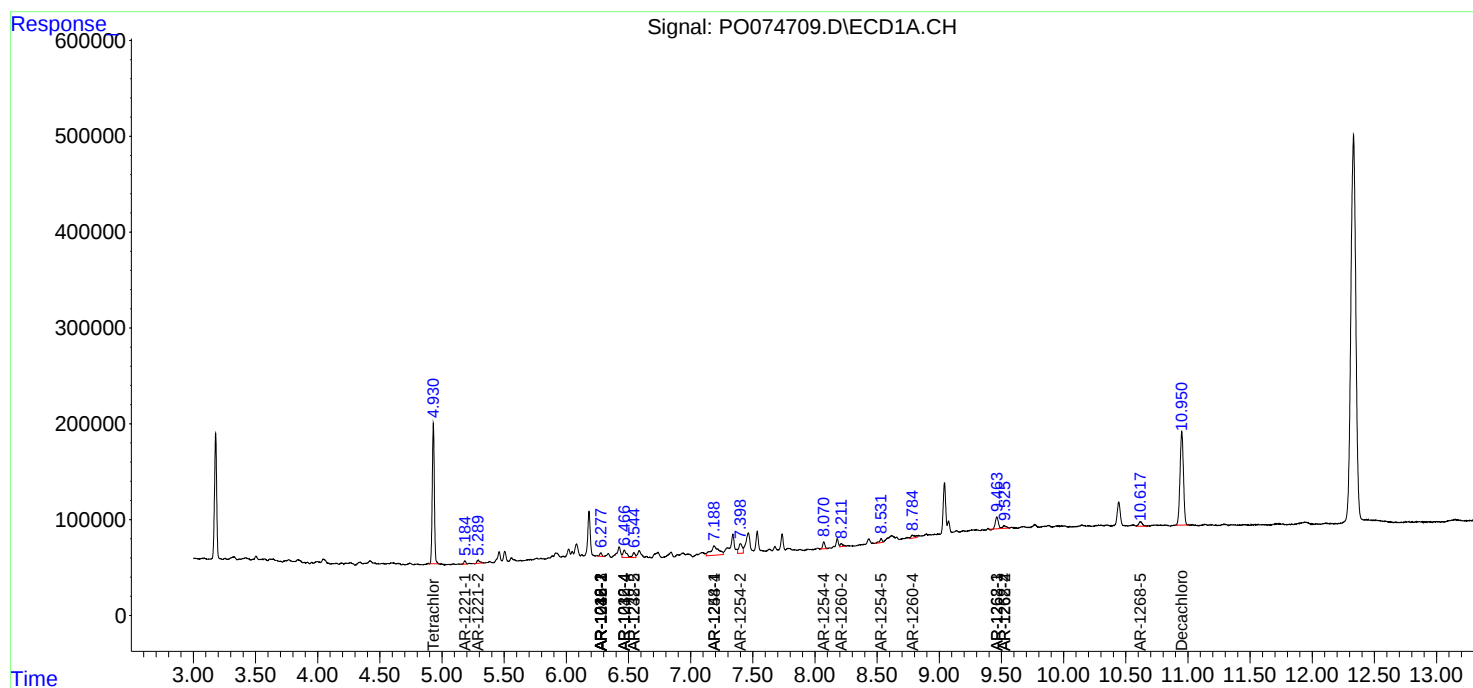
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

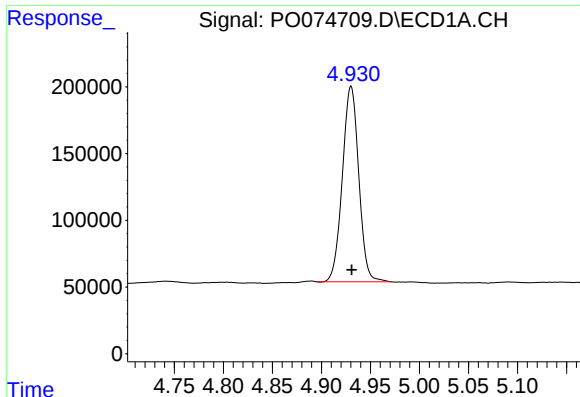
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011421\
Data File : P0074709.D
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ALS Vial : 42 Sample Multiplier: 1

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ClientSampleId :
VNJ-223

Integration File signal 1: autoint1.e
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

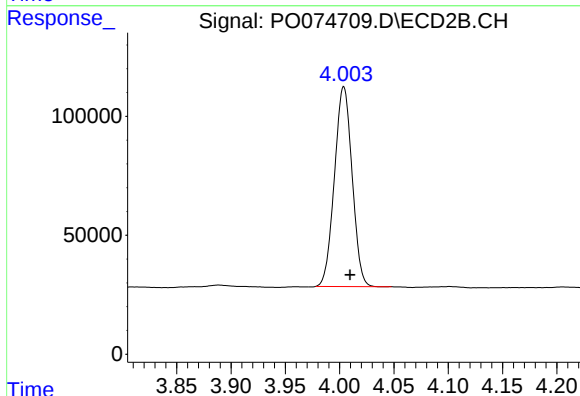




#1 Tetrachloro-m-xylene

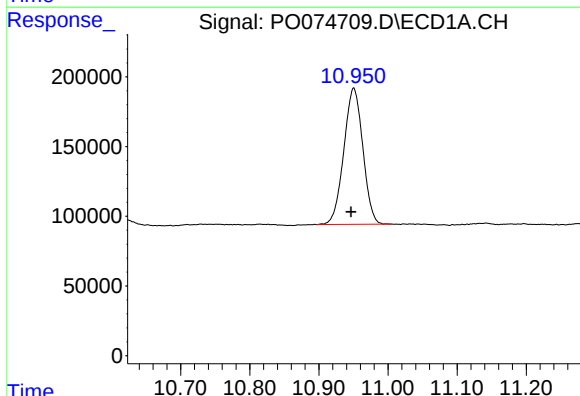
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 1703754
Conc: 16.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



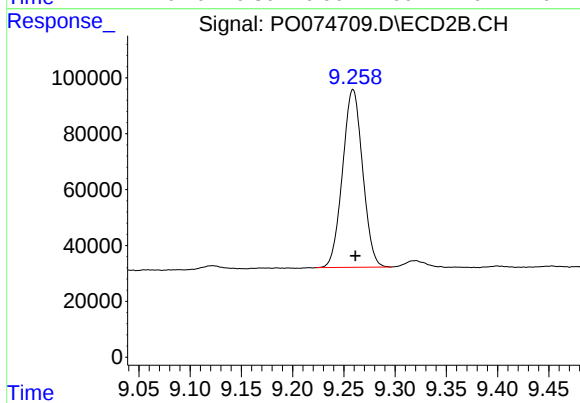
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 949118
Conc: 16.87 ng/ml



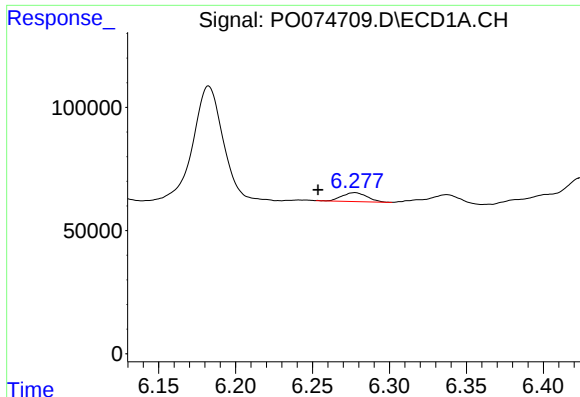
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 1865641
Conc: 18.38 ng/ml



#2 Decachlorobiphenyl

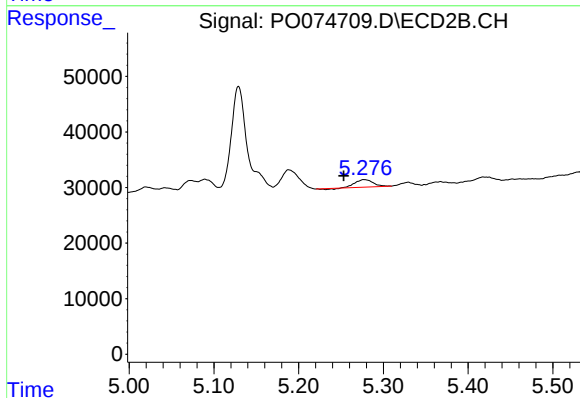
R.T.: 9.259 min
Delta R.T.: -0.002 min
Response: 866579
Conc: 15.78 ng/ml



#3 AR-1016-1

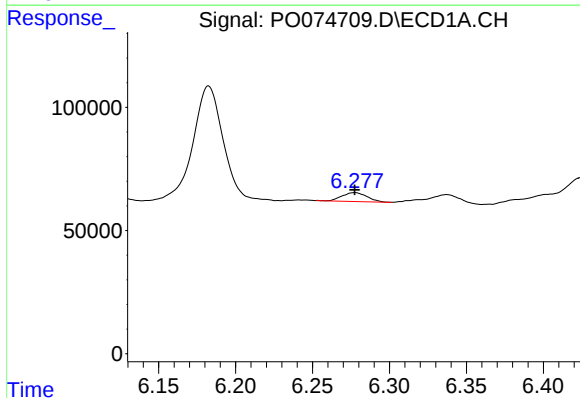
R.T.: 6.277 min
Delta R.T.: 0.024 min
Response: 41887
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



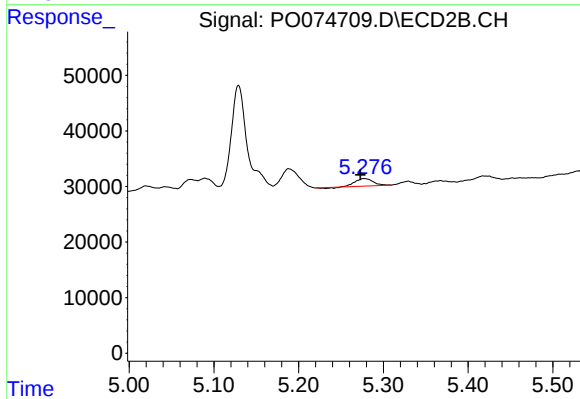
#3 AR-1016-1

R.T.: 5.277 min
Delta R.T.: 0.024 min
Response: 19122
Conc: 8.36 ng/ml



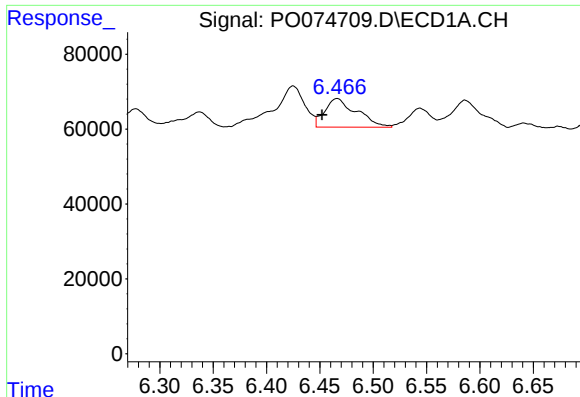
#4 AR-1016-2

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 41887
Conc: 7.36 ng/ml



#4 AR-1016-2

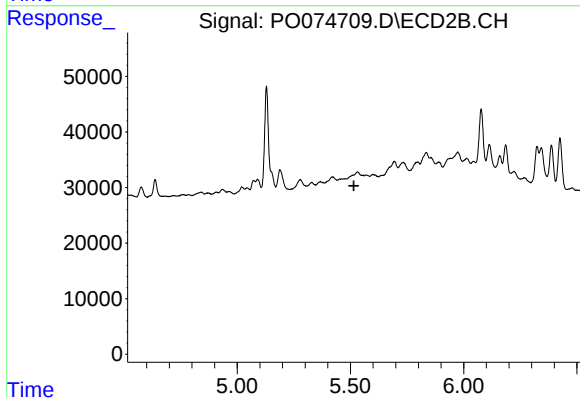
R.T.: 5.277 min
Delta R.T.: 0.005 min
Response: 19122
Conc: 6.05 ng/ml



#6 AR-1016-4

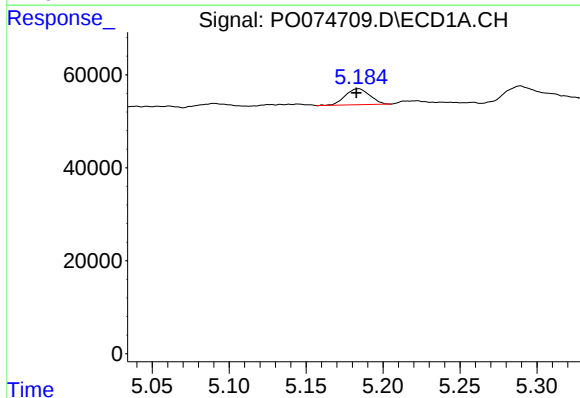
R.T.: 6.466 min
Delta R.T.: 0.014 min
Response: 158562
Conc: 55.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



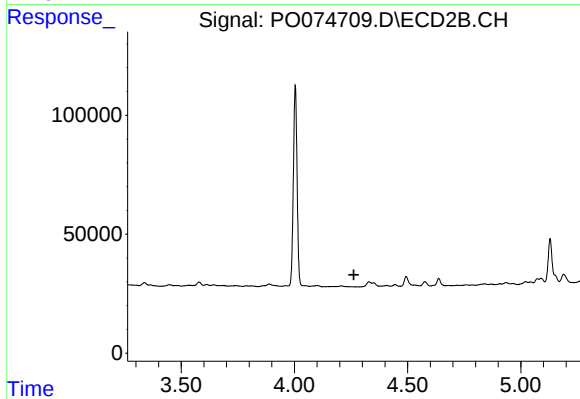
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.515 min
Response: 0
Conc: N.D.



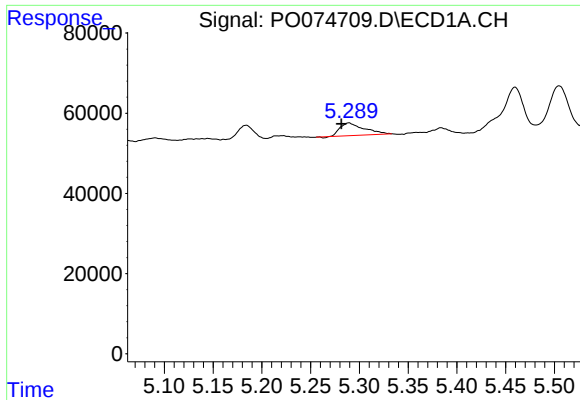
#8 AR-1221-1

R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 37749
Conc: 30.73 ng/ml



#8 AR-1221-1

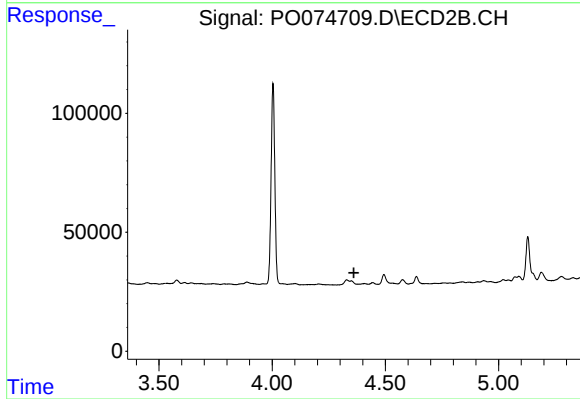
R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



#9 AR-1221-2

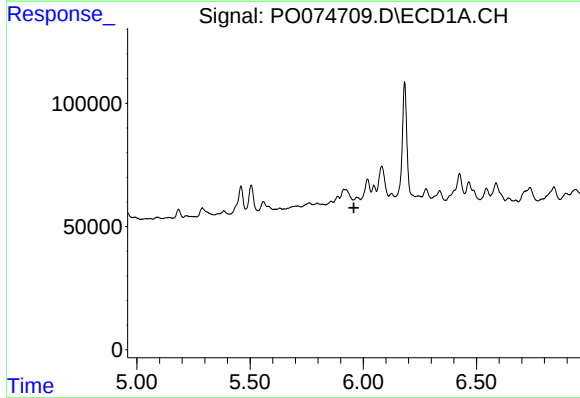
R.T.: 5.289 min
Delta R.T.: 0.008 min
Response: 53547
Conc: 59.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



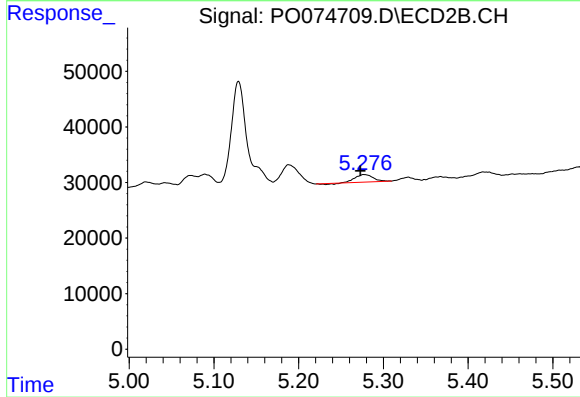
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



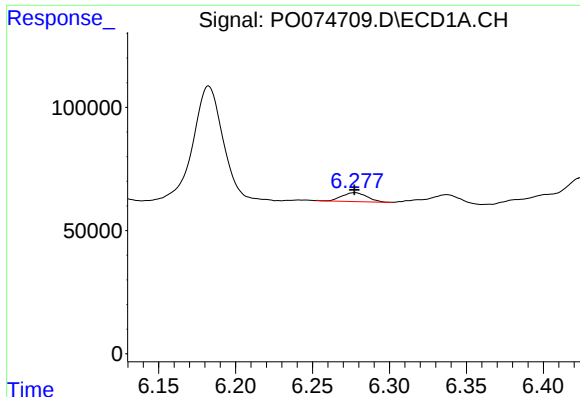
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#12 AR-1232-2

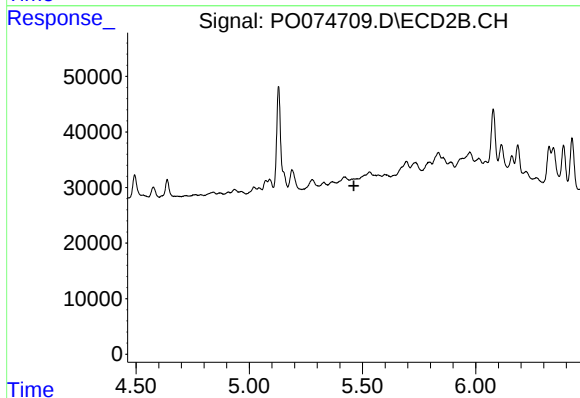
R.T.: 5.277 min
Delta R.T.: 0.005 min
Response: 19122
Conc: 14.16 ng/ml



#13 AR-1232-3

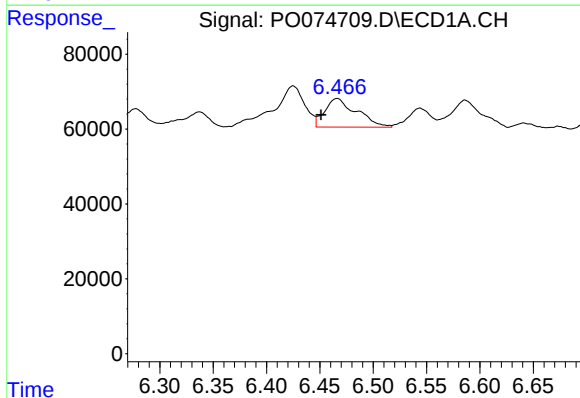
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 41887
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



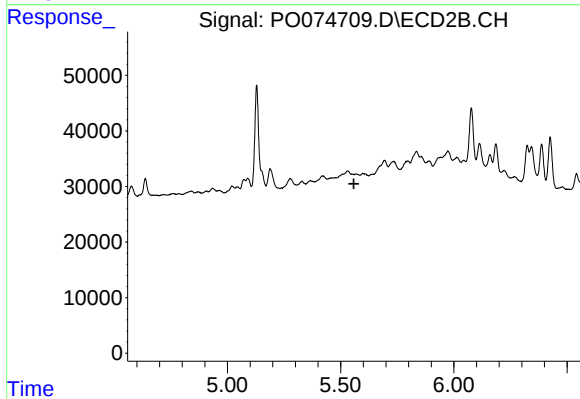
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



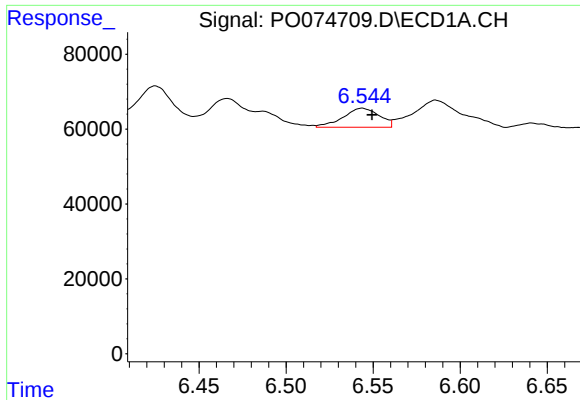
#14 AR-1232-4

R.T.: 6.466 min
Delta R.T.: 0.015 min
Response: 158562
Conc: 131.92 ng/ml



#14 AR-1232-4

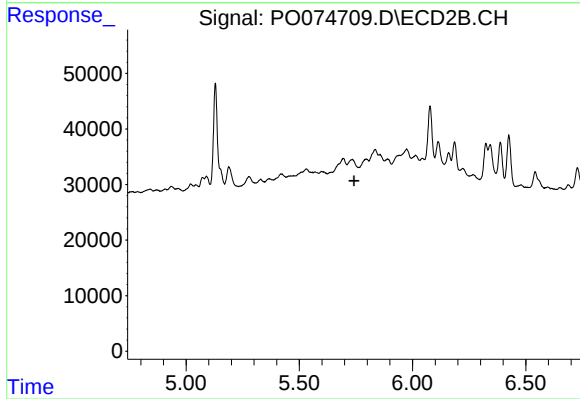
R.T.: 0.000 min
Exp R.T. : 5.559 min
Response: 0
Conc: N.D.



#15 AR-1232-5

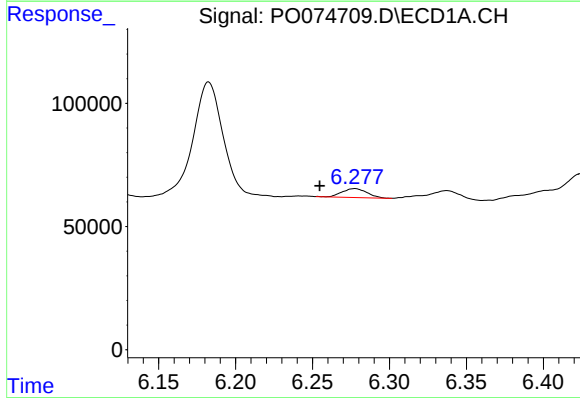
R.T.: 6.544 min
Delta R.T.: -0.006 min
Response: 73722
Conc: 90.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



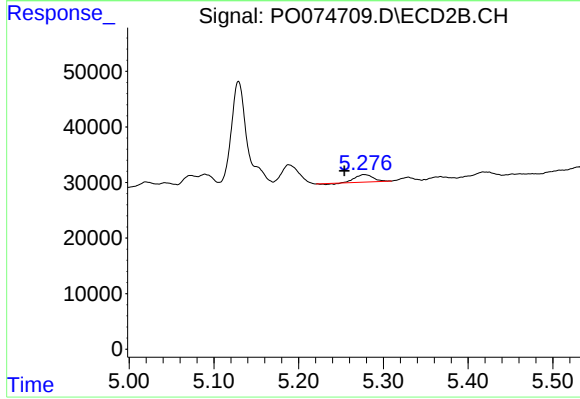
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



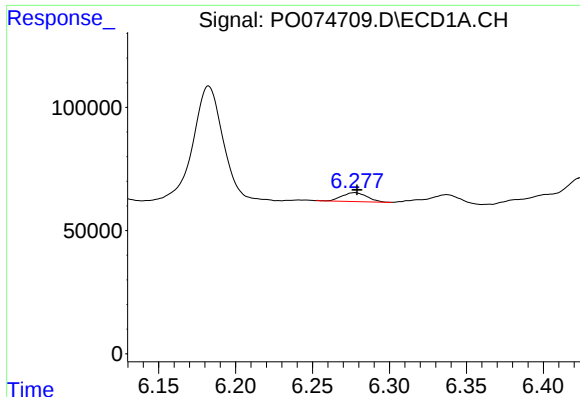
#16 AR-1242-1

R.T.: 6.277 min
Delta R.T.: 0.023 min
Response: 41887
Conc: 13.01 ng/ml



#16 AR-1242-1

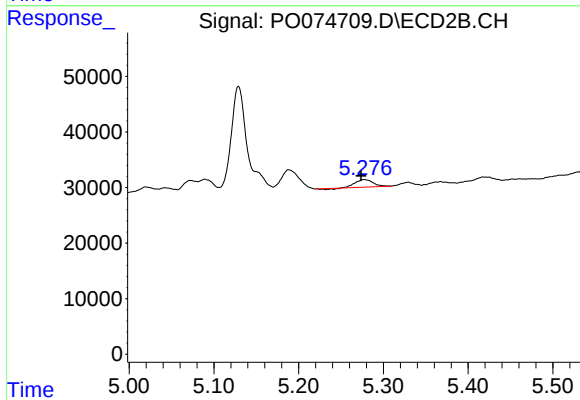
R.T.: 5.277 min
Delta R.T.: 0.023 min
Response: 19122
Conc: 10.37 ng/ml



#17 AR-1242-2

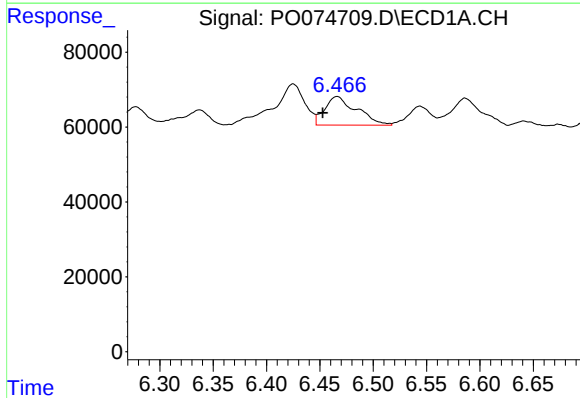
R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 41887
Conc: 9.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



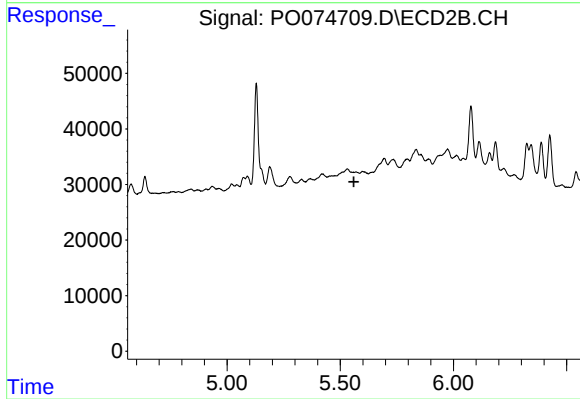
#17 AR-1242-2

R.T.: 5.277 min
Delta R.T.: 0.004 min
Response: 19122
Conc: 7.60 ng/ml



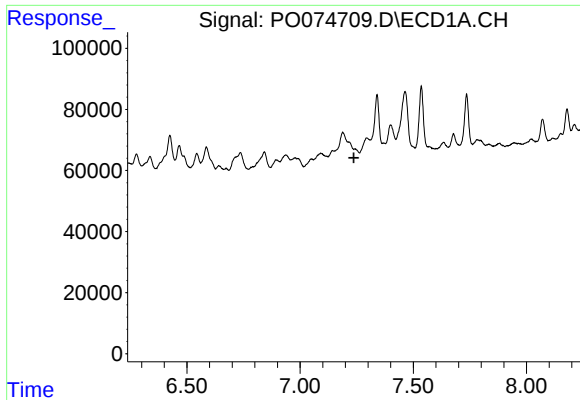
#19 AR-1242-4

R.T.: 6.466 min
Delta R.T.: 0.014 min
Response: 158562
Conc: 69.87 ng/ml



#19 AR-1242-4

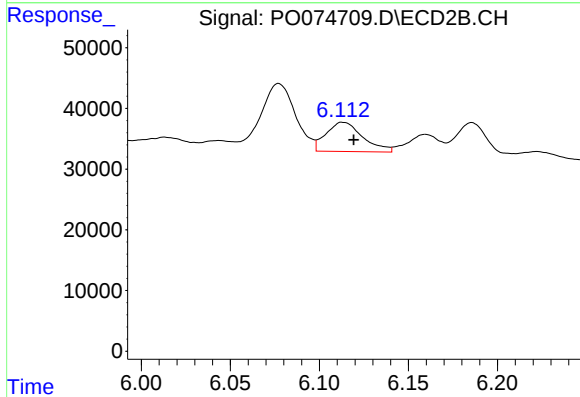
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.



#20 AR-1242-5

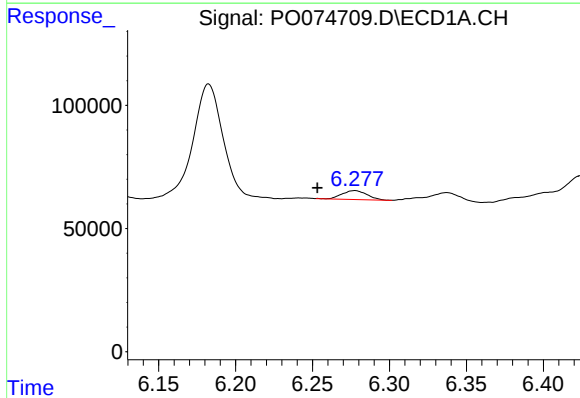
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-223



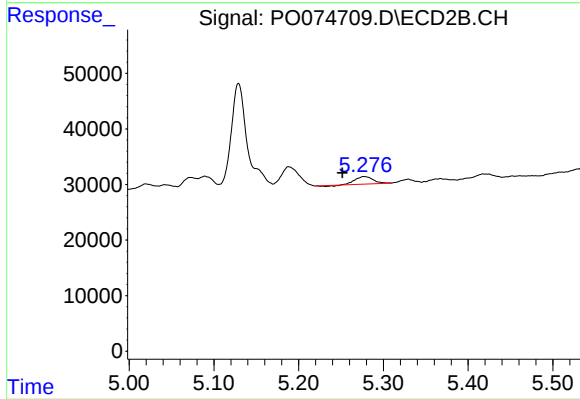
#20 AR-1242-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 69237
Conc: 39.55 ng/ml



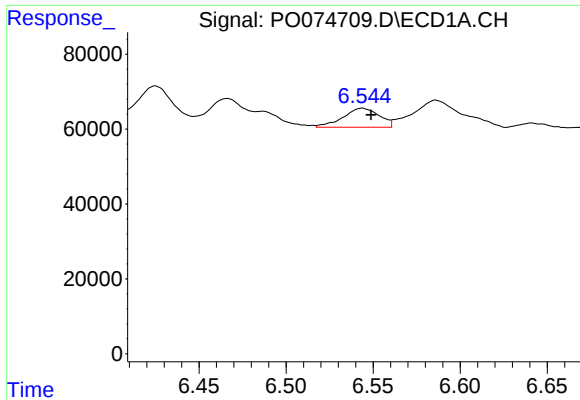
#21 AR-1248-1

R.T.: 6.277 min
Delta R.T.: 0.024 min
Response: 41887
Conc: 17.40 ng/ml



#21 AR-1248-1

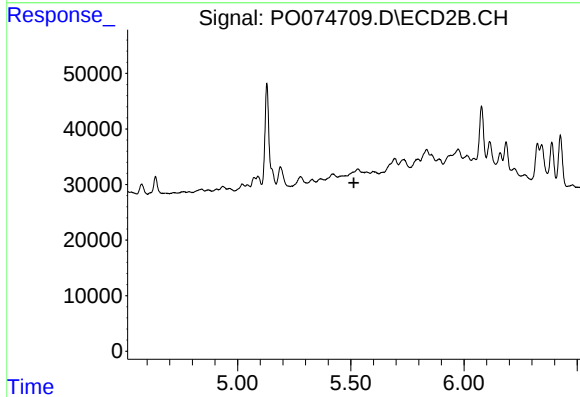
R.T.: 5.277 min
Delta R.T.: 0.026 min
Response: 19122
Conc: 13.90 ng/ml



#22 AR-1248-2

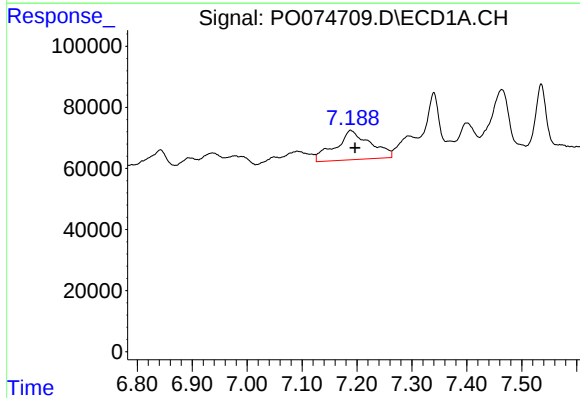
R.T.: 6.544 min
Delta R.T.: -0.005 min
Response: 73722
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



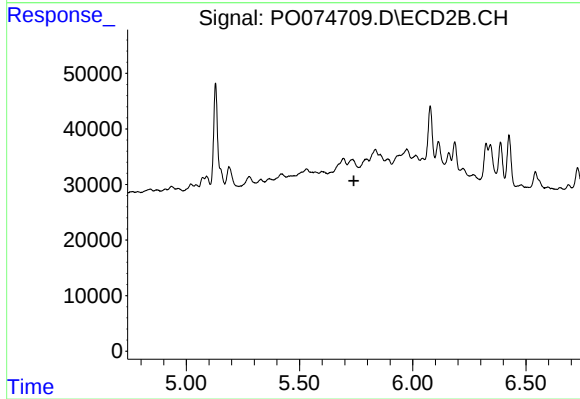
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



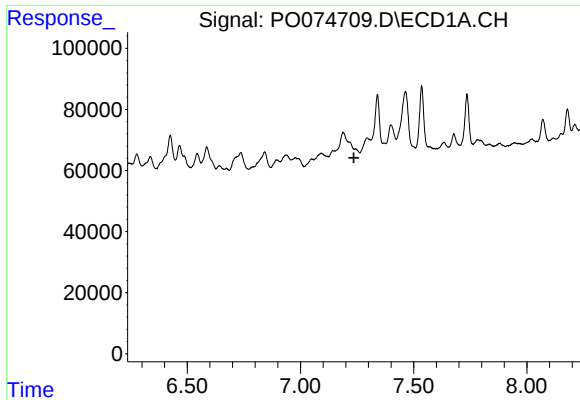
#24 AR-1248-4

R.T.: 7.188 min
Delta R.T.: -0.008 min
Response: 422710
Conc: 94.79 ng/ml



#24 AR-1248-4

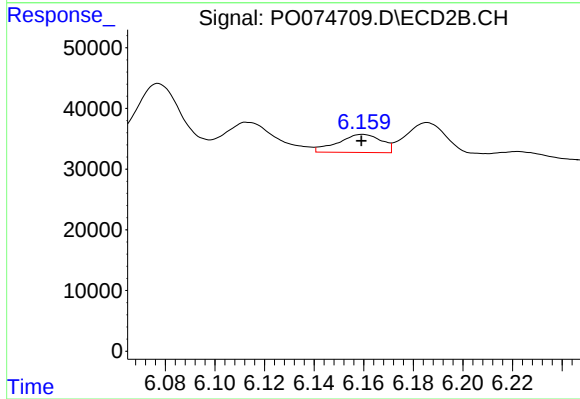
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#25 AR-1248-5

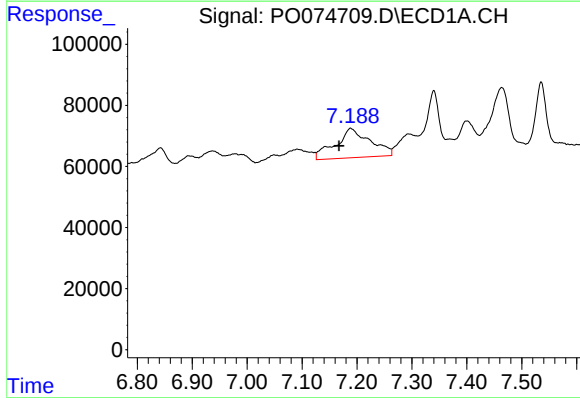
R.T.: 0.000 min
Exp R.T.: 7.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VNJ-223



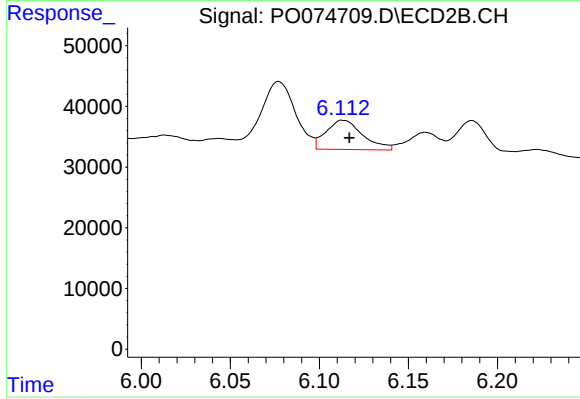
#25 AR-1248-5

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 36414
Conc: 15.49 ng/ml



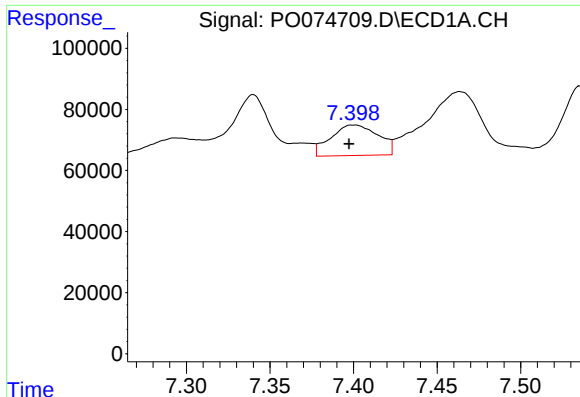
#26 AR-1254-1

R.T.: 7.188 min
Delta R.T.: 0.021 min
Response: 422710
Conc: 96.11 ng/ml



#26 AR-1254-1

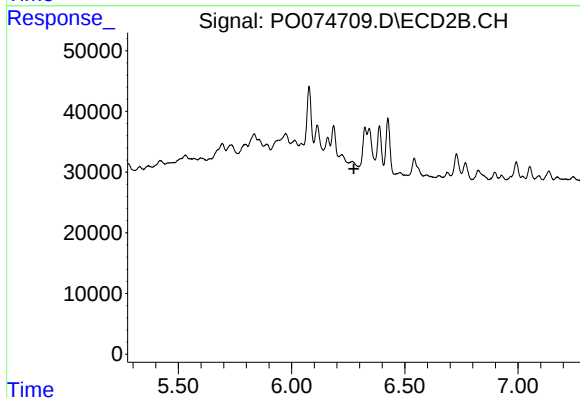
R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 69237
Conc: 19.17 ng/ml



#27 AR-1254-2

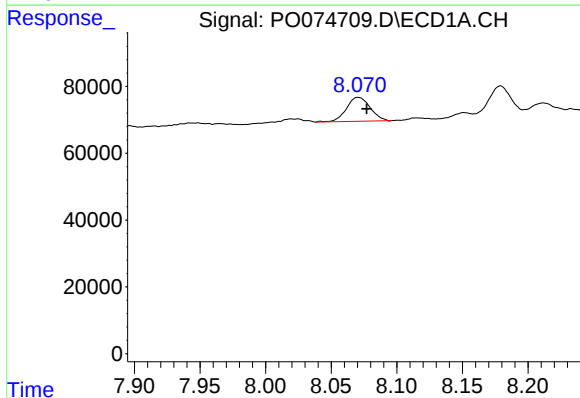
R.T.: 7.400 min
Delta R.T.: 0.003 min
Response: 197723
Conc: 29.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



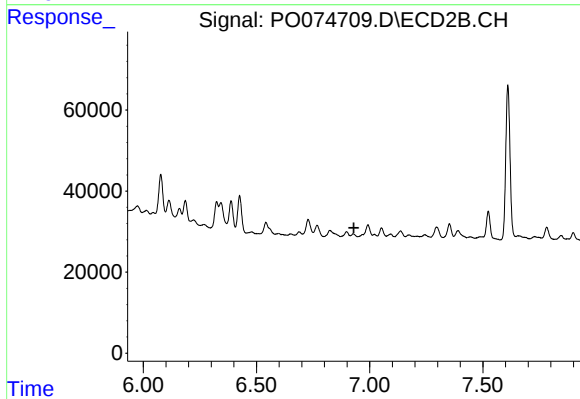
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



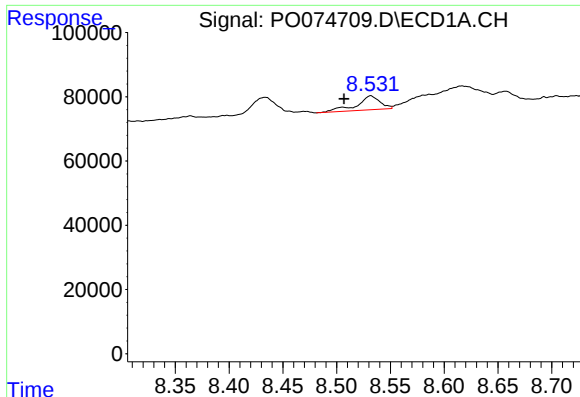
#29 AR-1254-4

R.T.: 8.071 min
Delta R.T.: -0.006 min
Response: 90376
Conc: 14.90 ng/ml



#29 AR-1254-4

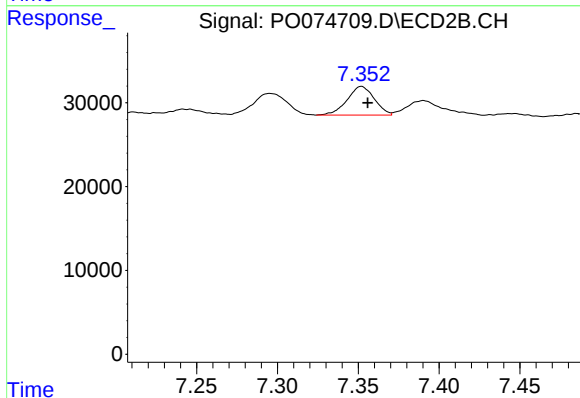
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#30 AR-1254-5

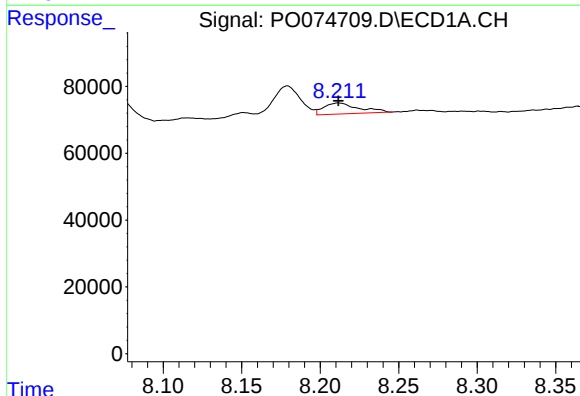
R.T.: 8.532 min
Delta R.T.: 0.025 min
Response: 65823
Conc: 11.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



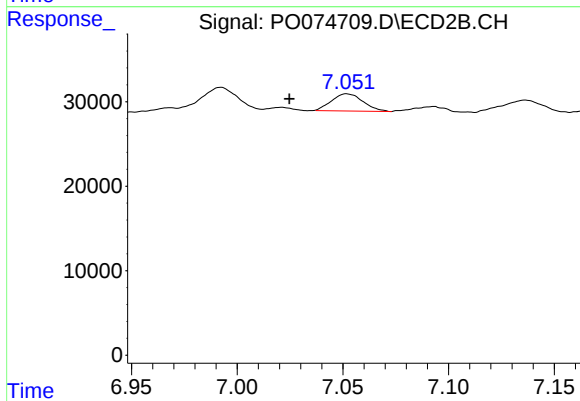
#30 AR-1254-5

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 40156
Conc: 8.87 ng/ml



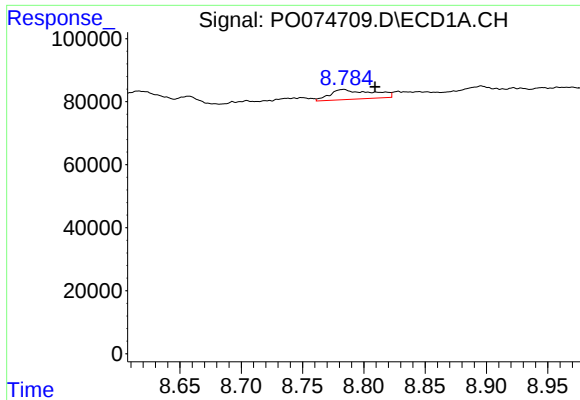
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 50840
Conc: 7.47 ng/ml



#32 AR-1260-2

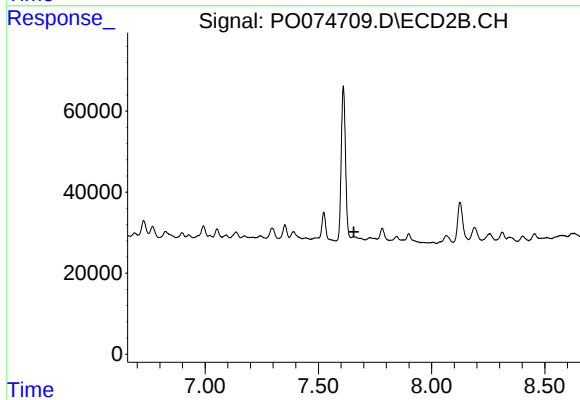
R.T.: 7.052 min
Delta R.T.: 0.027 min
Response: 21174
Conc: 4.98 ng/ml



#34 AR-1260-4

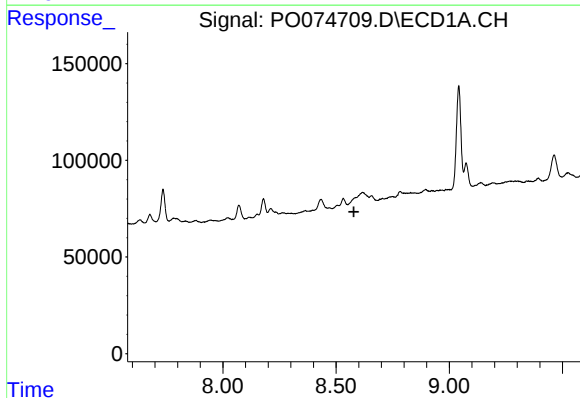
R.T.: 8.783 min
Delta R.T.: -0.026 min
Response: 75170
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



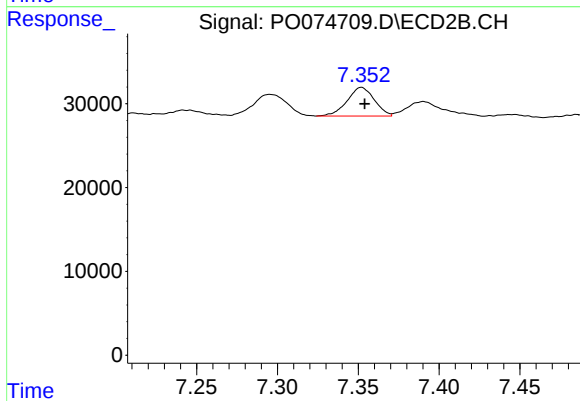
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



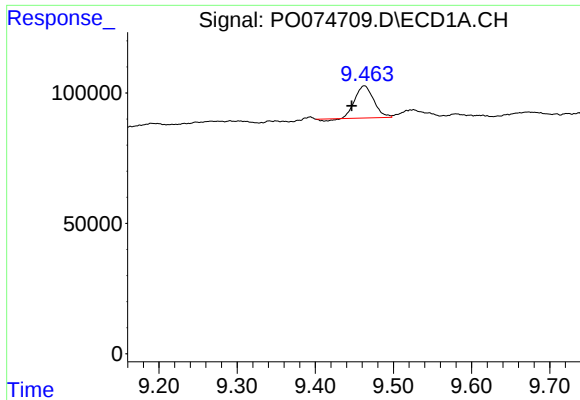
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#36 AR-1262-1

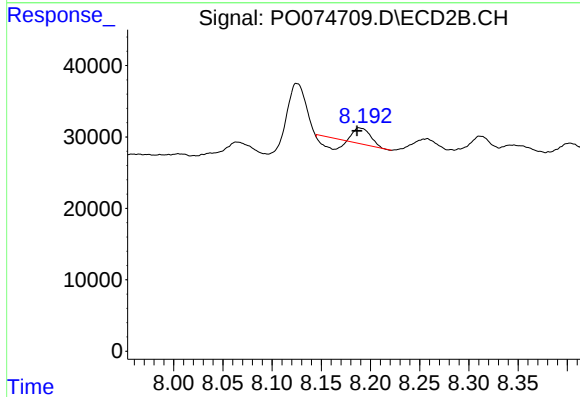
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 40156
Conc: 15.78 ng/ml



#38 AR-1262-3

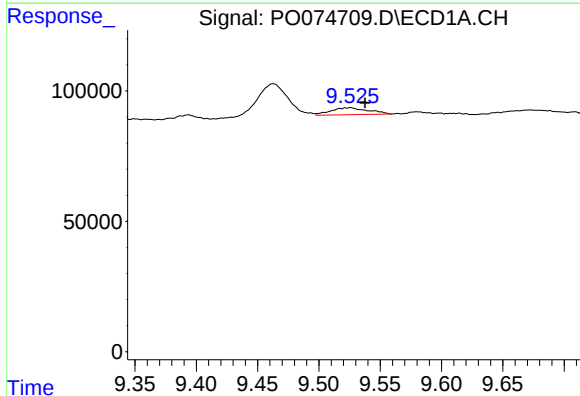
R.T.: 9.463 min
Delta R.T.: 0.016 min
Response: 201560
Conc: 20.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



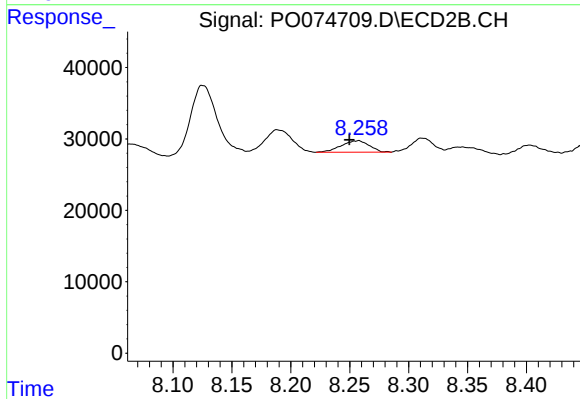
#38 AR-1262-3

R.T.: 8.189 min
Delta R.T.: 0.002 min
Response: 12839
Conc: 3.25 ng/ml



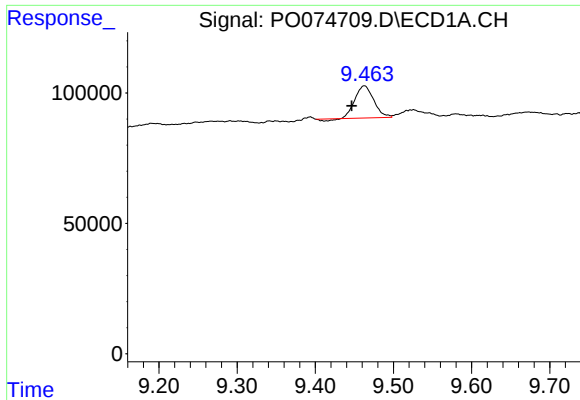
#39 AR-1262-4

R.T.: 9.526 min
Delta R.T.: -0.012 min
Response: 56307
Conc: 7.56 ng/ml



#39 AR-1262-4

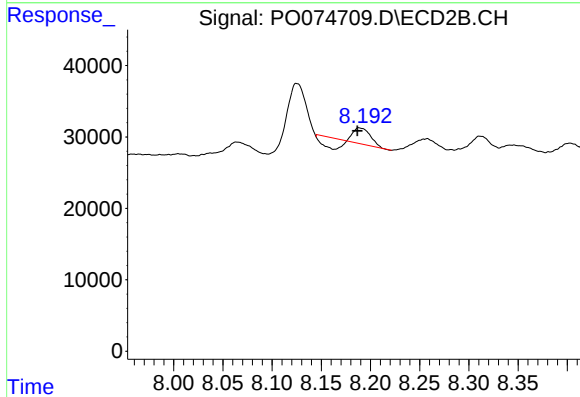
R.T.: 8.258 min
Delta R.T.: 0.008 min
Response: 26895
Conc: 4.06 ng/ml



#41 AR-1268-1

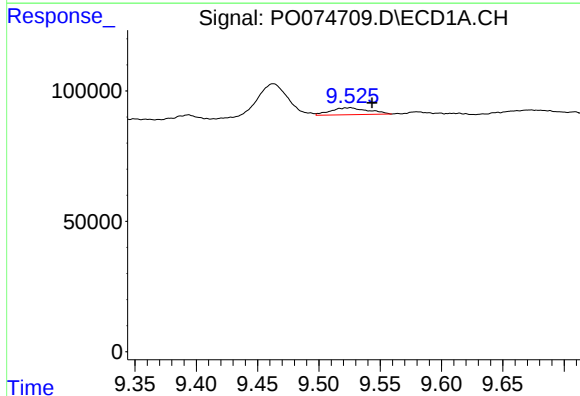
R.T.: 9.463 min
Delta R.T.: 0.016 min
Response: 201560
Conc: 10.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



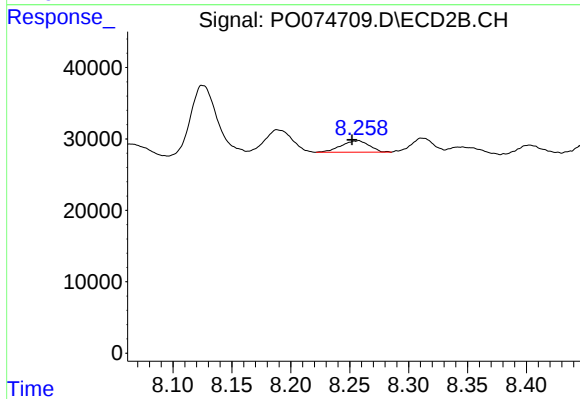
#41 AR-1268-1

R.T.: 8.189 min
Delta R.T.: 0.002 min
Response: 12839
Conc: 1.15 ng/ml



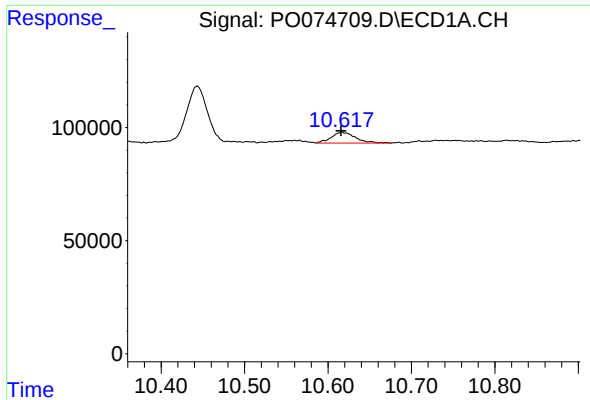
#42 AR-1268-2

R.T.: 9.526 min
Delta R.T.: -0.018 min
Response: 56307
Conc: 3.53 ng/ml



#42 AR-1268-2

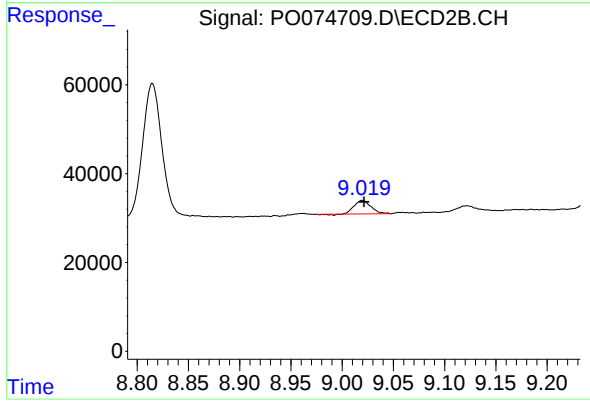
R.T.: 8.258 min
Delta R.T.: 0.006 min
Response: 26895
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 10.617 min
Delta R.T.: 0.001 min
Response: 96331
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-223



#45 AR-1268-5

R.T.: 9.020 min
Delta R.T.: -0.001 min
Response: 34539
Conc: 1.46 ng/ml