

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 13:02
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:31:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 2020
 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...	4.948	4.023	775268	566054	16.815	16.151
2)	SA Decachlor...	10.980	9.312	752076	734250	20.357	22.017
Target Compounds							
6)	L1 AR-1016-4	0.000	5.541	0	22633	N.D.	26.124 #
7)	L1 AR-1016-5	6.786	5.767	17780	12898	16.572	12.002 #
9)	L2 AR-1221-2	5.303	4.374	11486	7375	28.207	21.717
14)	L3 AR-1232-4	0.000	5.583	0	6078	N.D.	14.274 #
15)	L3 AR-1232-5	6.568	5.767	25040	12898	70.746	27.644 #
19)	L4 AR-1242-4	0.000	5.583	0	6078	N.D.	7.323 #
20)	L4 AR-1242-5	7.255	6.146	11586	52254	11.311	48.695 #
22)	L5 AR-1248-2	6.568	5.541	25040	22633	19.046	17.995
23)	L5 AR-1248-3	6.786	5.583	17780	6078	12.000	4.700 #
24)	L5 AR-1248-4	7.214	5.767	23895	12898	13.231	8.302 #
25)	L5 AR-1248-5	7.255	0.000	11586	0	6.722	N.D. #
26)	L6 AR-1254-1	7.185	6.146	48477	52254	27.972	23.216
27)	L6 AR-1254-2	7.415	6.304	87362	47057	32.696	23.429 #
28)	L6 AR-1254-3	7.798	6.723	74476	72647	27.557	22.866
29)	L6 AR-1254-4	8.094	6.962	64686	57958	29.517	26.648
30)	L6 AR-1254-5	8.524	7.389	52698	69535	23.936	24.983
31)	L7 AR-1260-1	7.965	6.861	27911	45837	15.007	23.051 #
32)	L7 AR-1260-2	8.232	7.056	72762	45519	32.013	18.167 #
33)	L7 AR-1260-3	8.583f	7.209	6418	37446	3.743	16.989 #
34)	L7 AR-1260-4	8.819	0.000	45669	0	22.862	N.D. #
35)	L7 AR-1260-5	9.155	7.936	90028	7793	22.195	1.773 #
36)	L8 AR-1262-1	8.583f	7.389	6418	69535	2.684	50.149 #
37)	L8 AR-1262-2	9.155	7.936	90028	7793	20.349	1.708 #
38)	L8 AR-1262-3	9.496f	0.000	88115	0	27.391	N.D. #
39)	L8 AR-1262-4	0.000	8.287	0	2197	N.D.	0.660 #
41)	L9 AR-1268-1	9.496f	0.000	88115	0	15.894	N.D. #
42)	L9 AR-1268-2	0.000	8.287	0	2197	N.D.	0.469 #
43)	L9 AR-1268-3	0.000	8.506	0	14828	N.D.	3.524 #
45)	L9 AR-1268-5	0.000	9.065	0	2026	N.D.	0.156 #

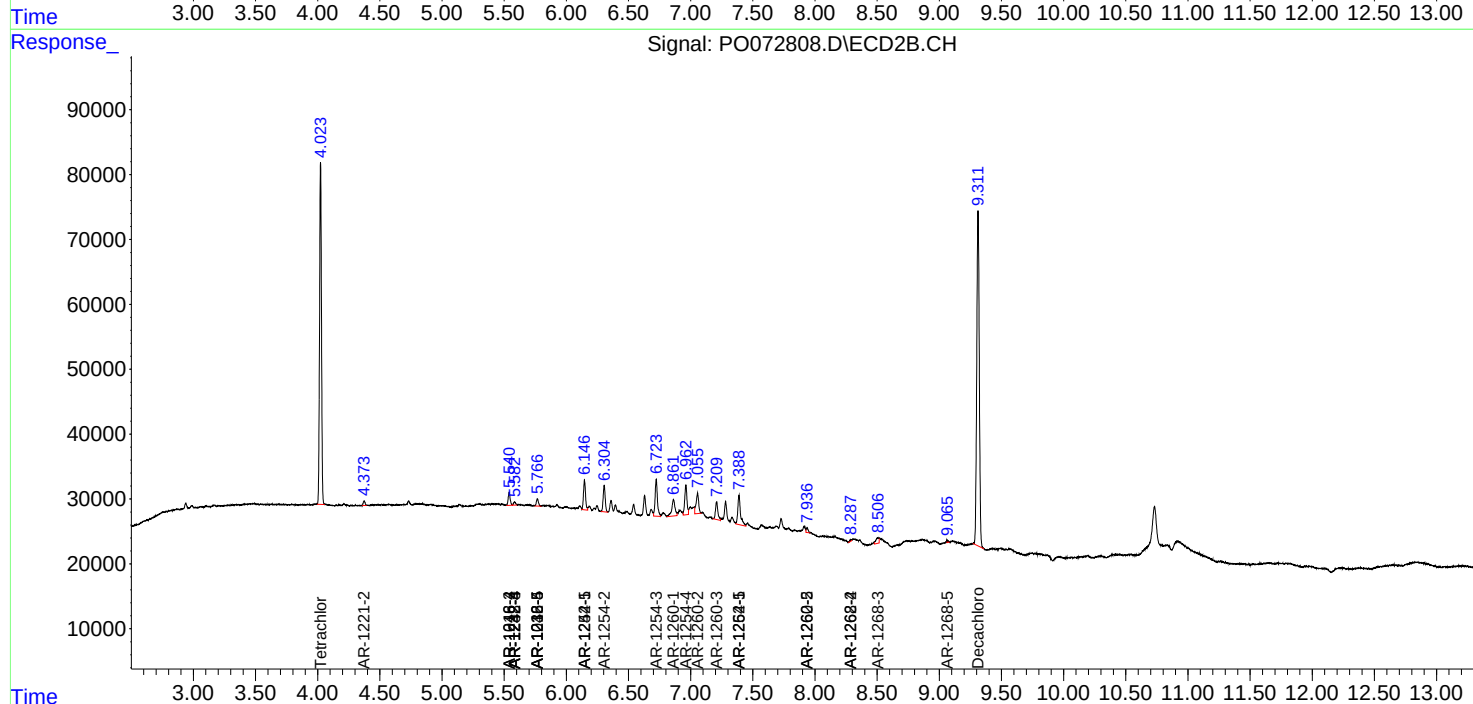
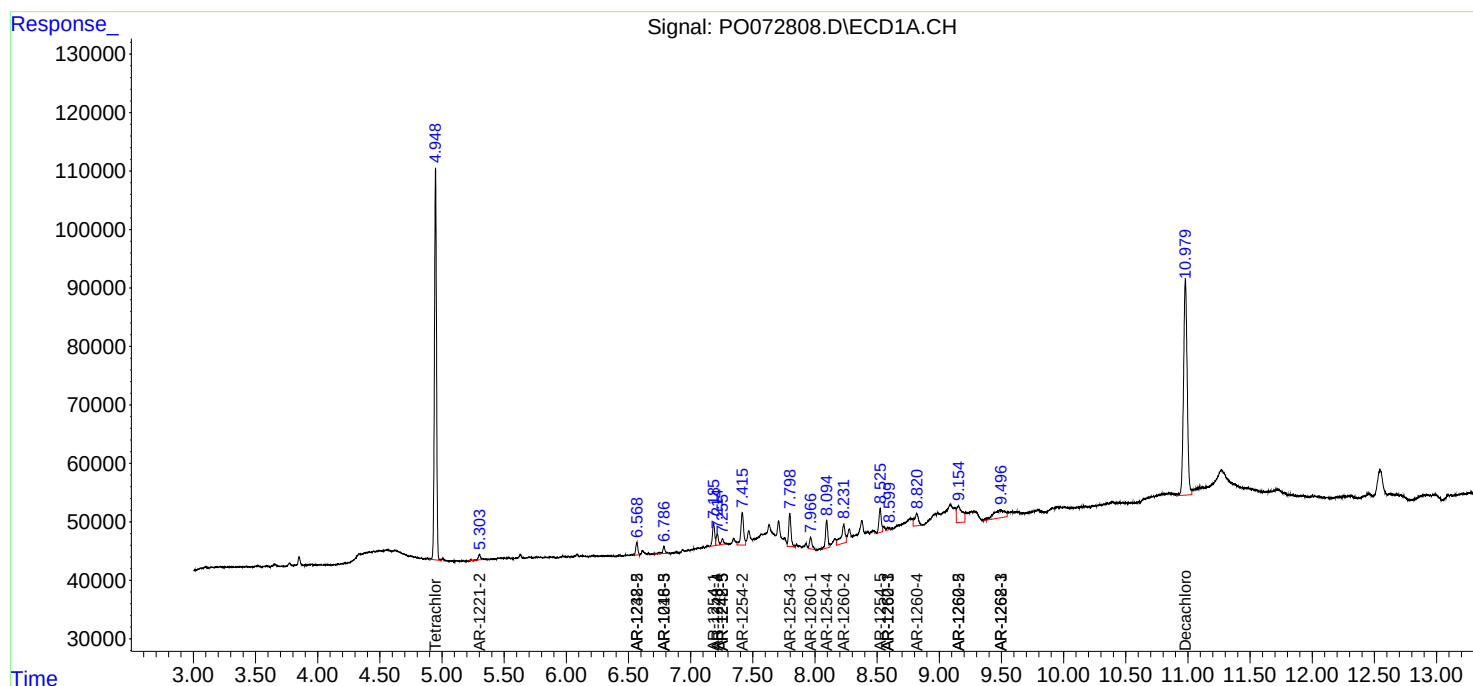
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

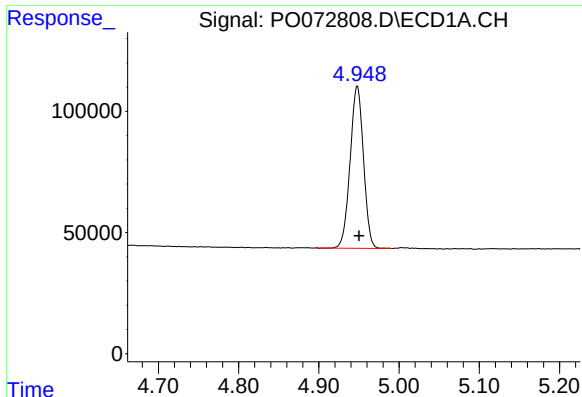
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 13:02
Operator : DD\AJ
Sample : L4214-01
Misc : AR1254 LOD 25 PPB
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:31:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 2020
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

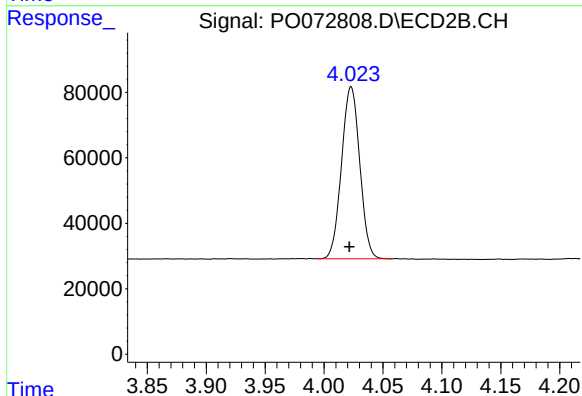




#1 Tetrachloro-m-xylene

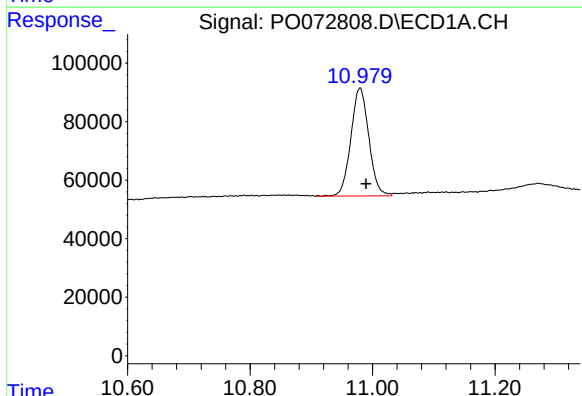
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 775268
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



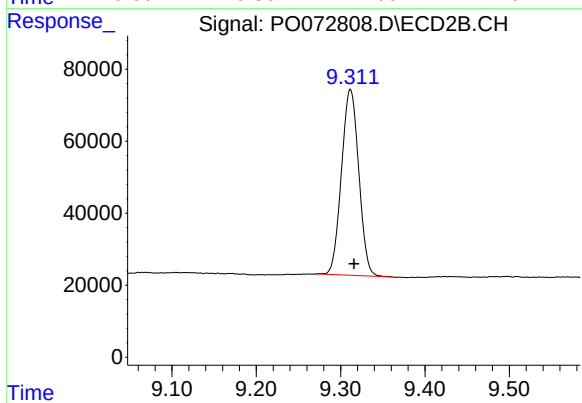
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 566054
Conc: 16.15 ng/ml



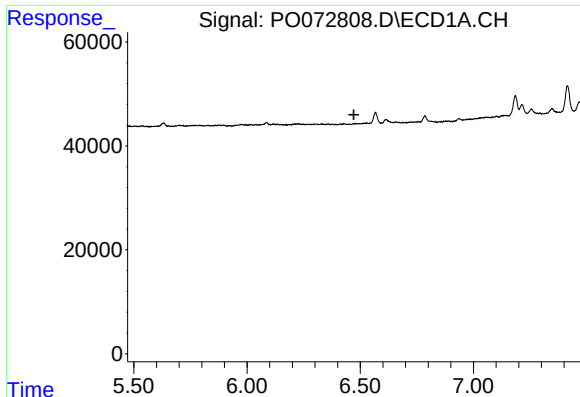
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: -0.010 min
Response: 752076
Conc: 20.36 ng/ml



#2 Decachlorobiphenyl

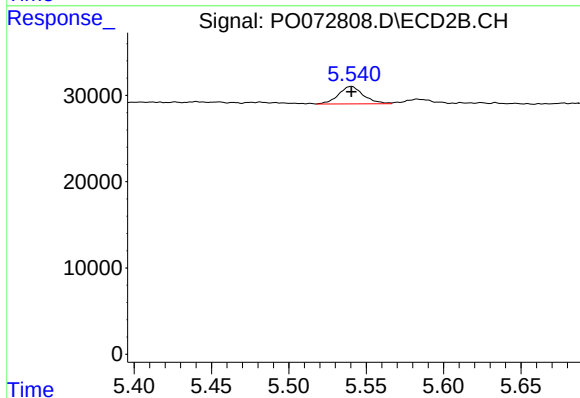
R.T.: 9.312 min
Delta R.T.: -0.004 min
Response: 734250
Conc: 22.02 ng/ml



#6 AR-1016-4

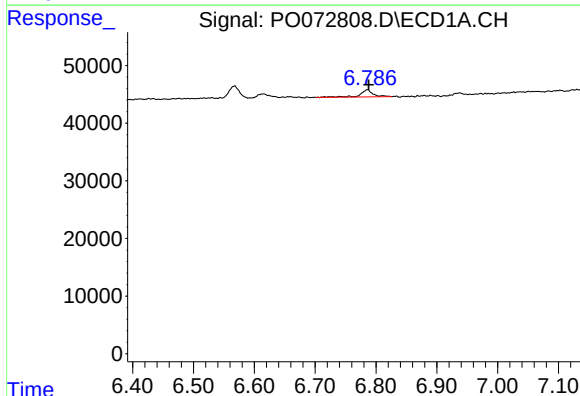
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



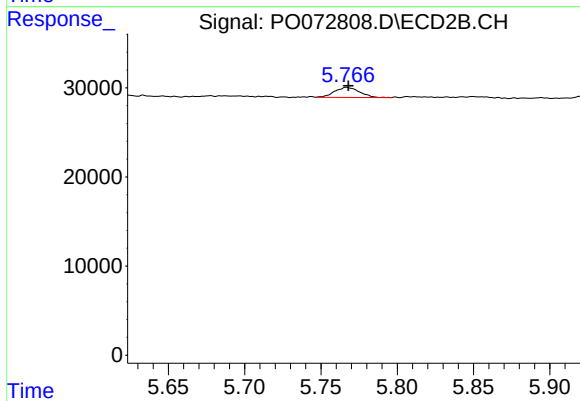
#6 AR-1016-4

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 22633
Conc: 26.12 ng/ml



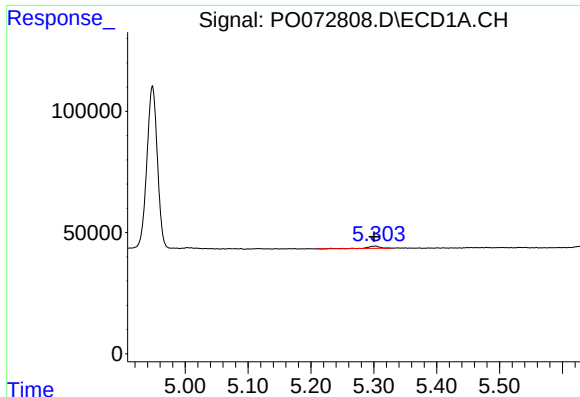
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 17780
Conc: 16.57 ng/ml



#7 AR-1016-5

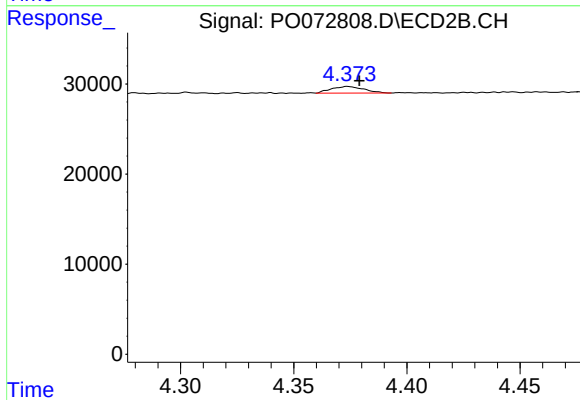
R.T.: 5.767 min
Delta R.T.: -0.001 min
Response: 12898
Conc: 12.00 ng/ml



#9 AR-1221-2

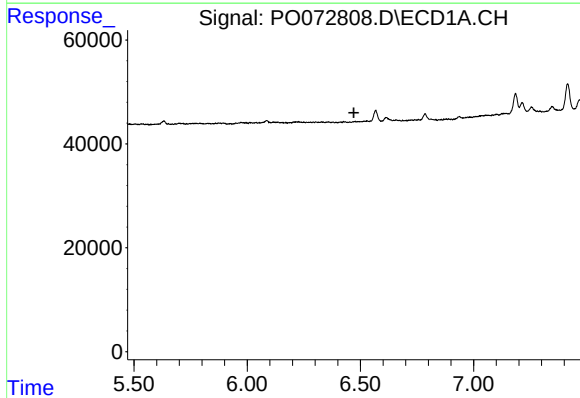
R.T.: 5.303 min
Delta R.T.: 0.002 min
Response: 11486
Conc: 28.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



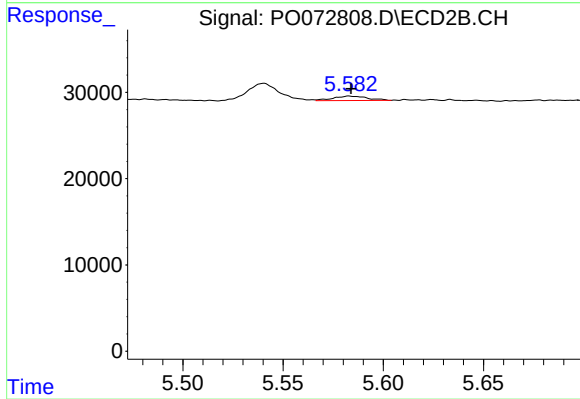
#9 AR-1221-2

R.T.: 4.374 min
Delta R.T.: -0.005 min
Response: 7375
Conc: 21.72 ng/ml



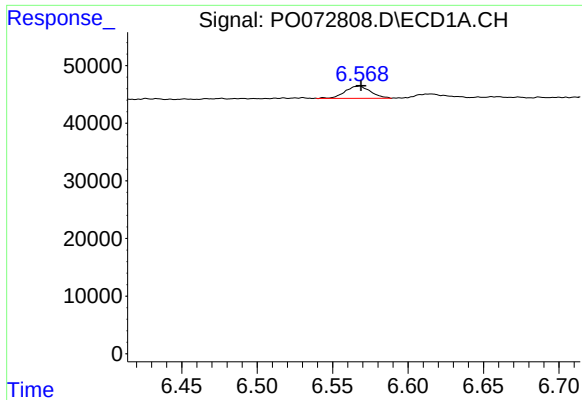
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#14 AR-1232-4

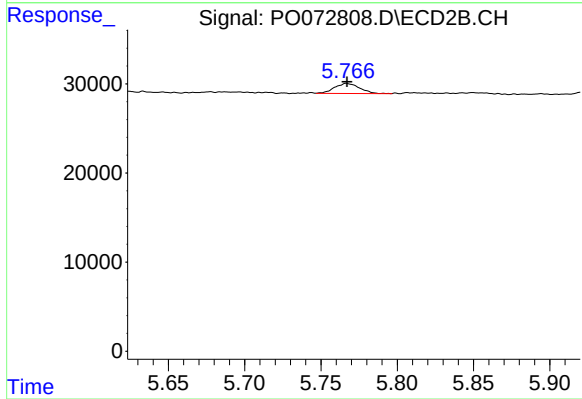
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 6078
Conc: 14.27 ng/ml



#15 AR-1232-5

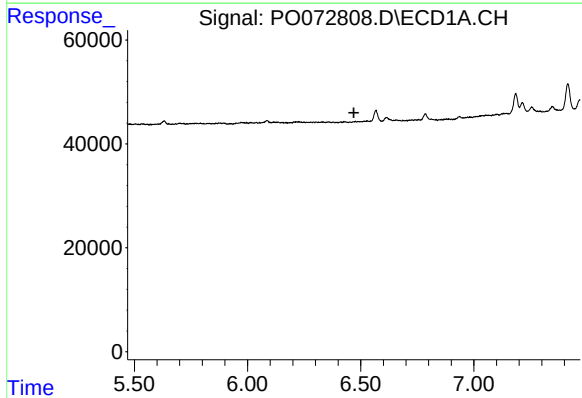
R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 25040
Conc: 70.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



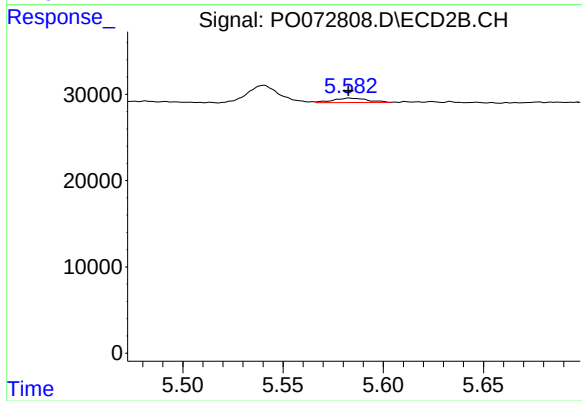
#15 AR-1232-5

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 12898
Conc: 27.64 ng/ml



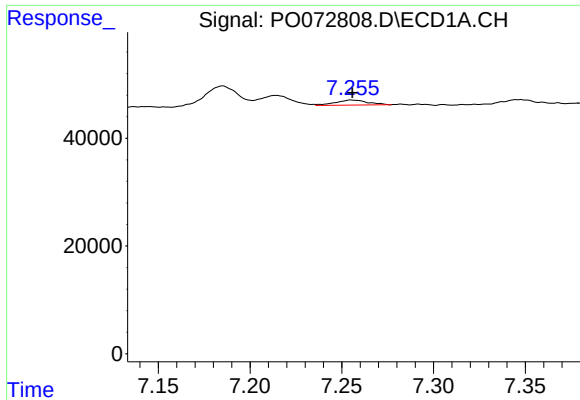
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



#19 AR-1242-4

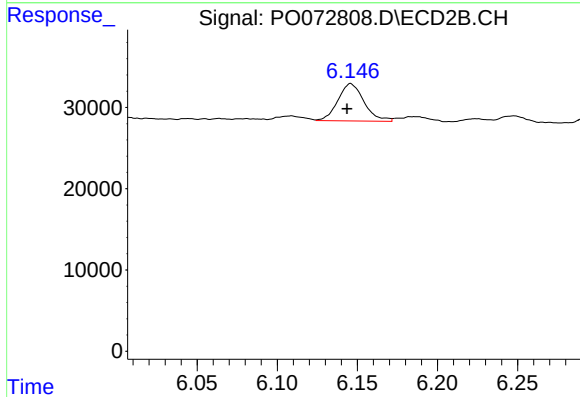
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 6078
Conc: 7.32 ng/ml



#20 AR-1242-5

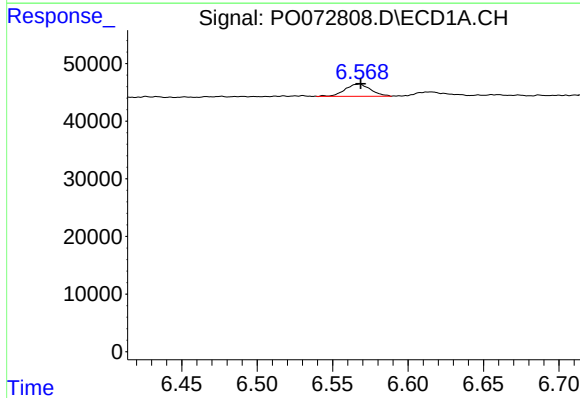
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 11586
Conc: 11.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



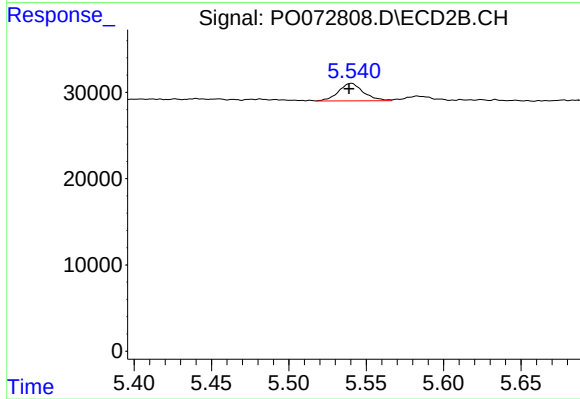
#20 AR-1242-5

R.T.: 6.146 min
Delta R.T.: 0.002 min
Response: 52254
Conc: 48.69 ng/ml



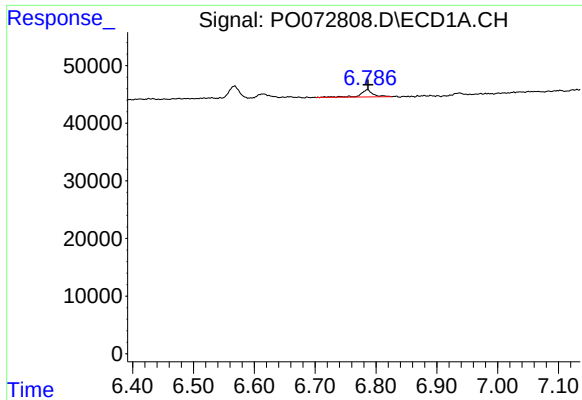
#22 AR-1248-2

R.T.: 6.568 min
Delta R.T.: -0.001 min
Response: 25040
Conc: 19.05 ng/ml



#22 AR-1248-2

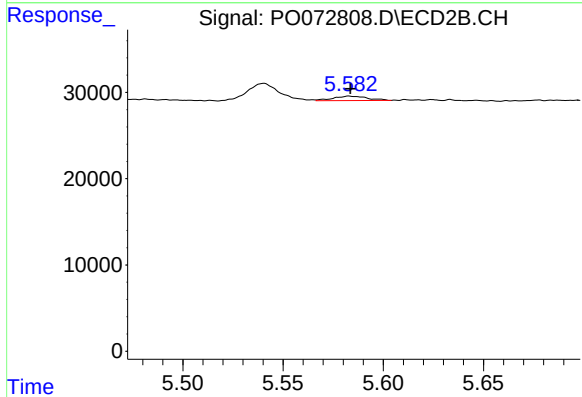
R.T.: 5.541 min
Delta R.T.: 0.002 min
Response: 22633
Conc: 17.99 ng/ml



#23 AR-1248-3

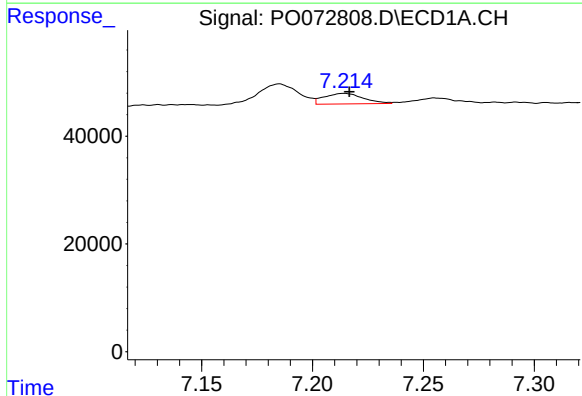
R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 17780
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



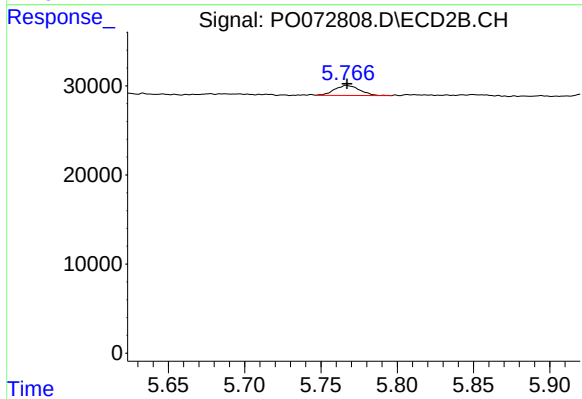
#23 AR-1248-3

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 6078
Conc: 4.70 ng/ml



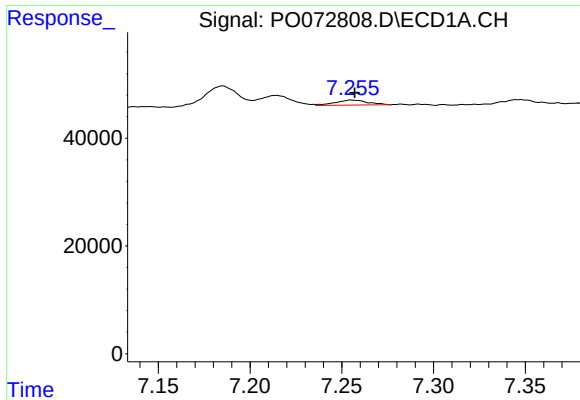
#24 AR-1248-4

R.T.: 7.214 min
Delta R.T.: -0.002 min
Response: 23895
Conc: 13.23 ng/ml



#24 AR-1248-4

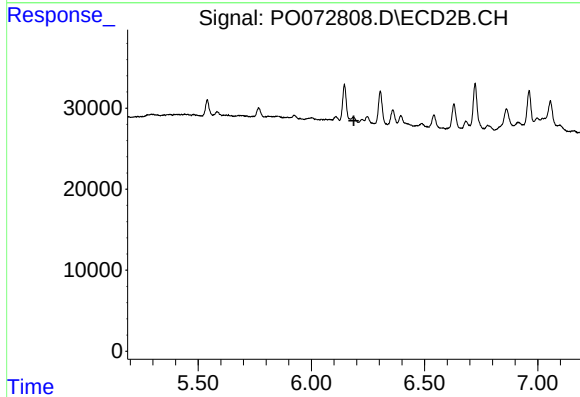
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 12898
Conc: 8.30 ng/ml



#25 AR-1248-5

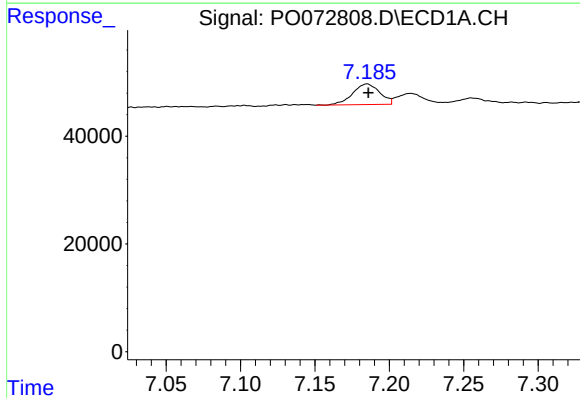
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 11586
Conc: 6.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



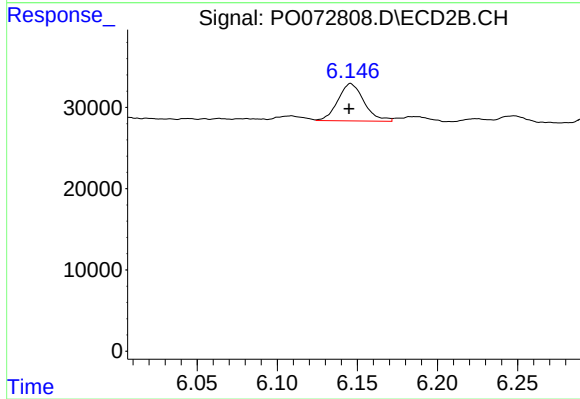
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



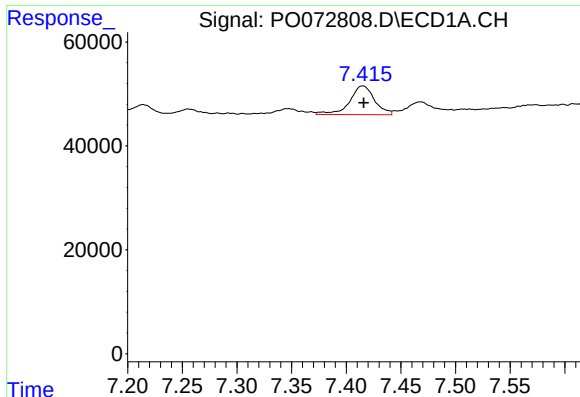
#26 AR-1254-1

R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 48477
Conc: 27.97 ng/ml



#26 AR-1254-1

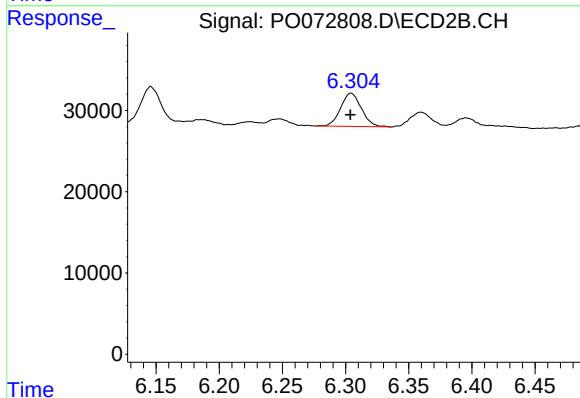
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 52254
Conc: 23.22 ng/ml



#27 AR-1254-2

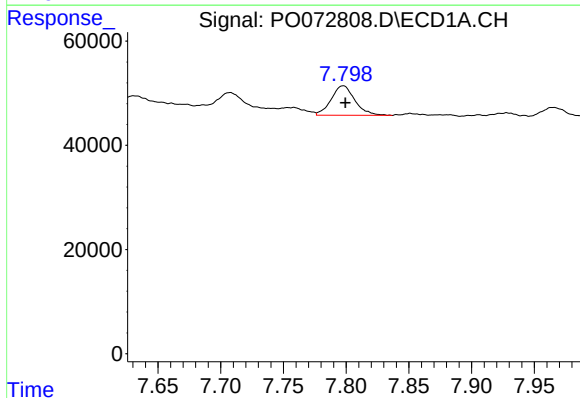
R.T.: 7.415 min
Delta R.T.: 0.000 min
Response: 87362
Conc: 32.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



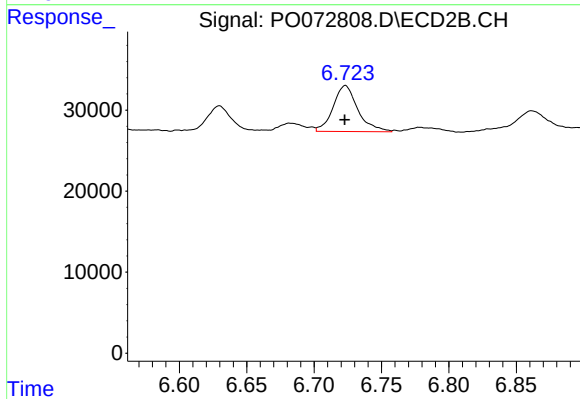
#27 AR-1254-2

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 47057
Conc: 23.43 ng/ml



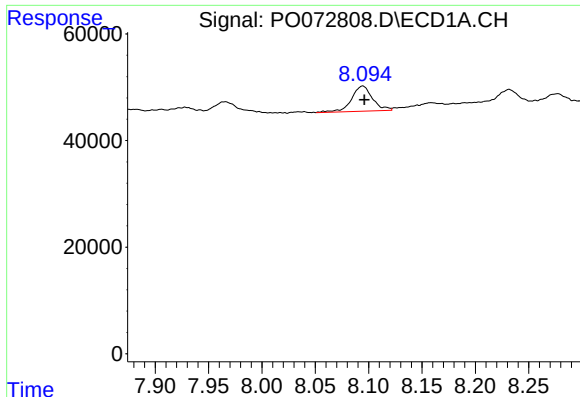
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 74476
Conc: 27.56 ng/ml



#28 AR-1254-3

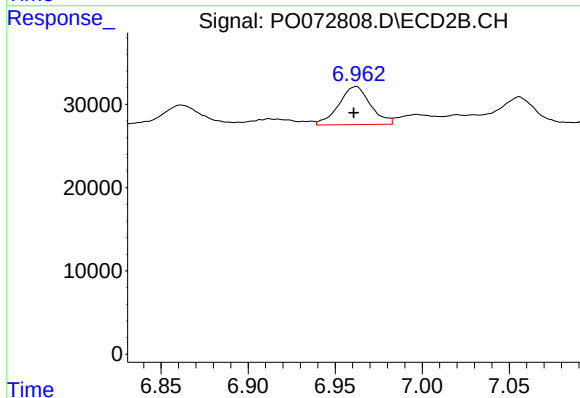
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 72647
Conc: 22.87 ng/ml



#29 AR-1254-4

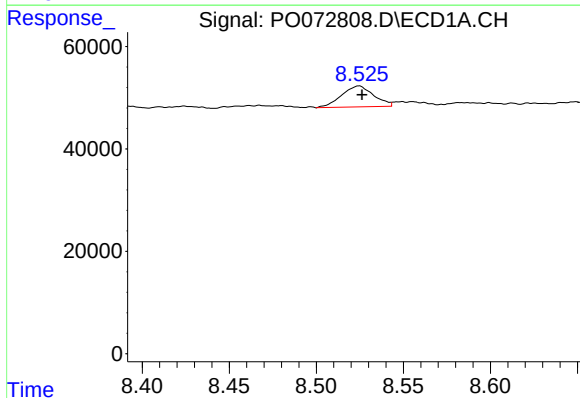
R.T.: 8.094 min
Delta R.T.: -0.001 min
Response: 64686
Conc: 29.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



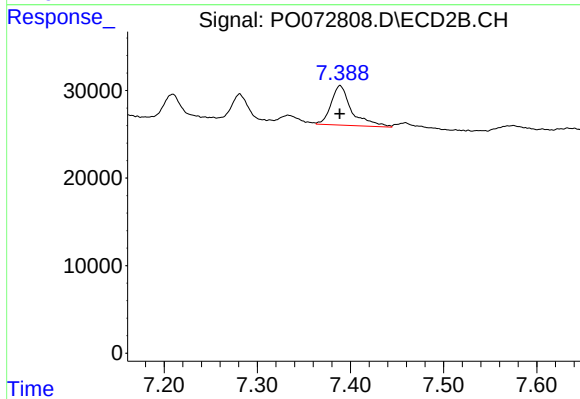
#29 AR-1254-4

R.T.: 6.962 min
Delta R.T.: 0.001 min
Response: 57958
Conc: 26.65 ng/ml



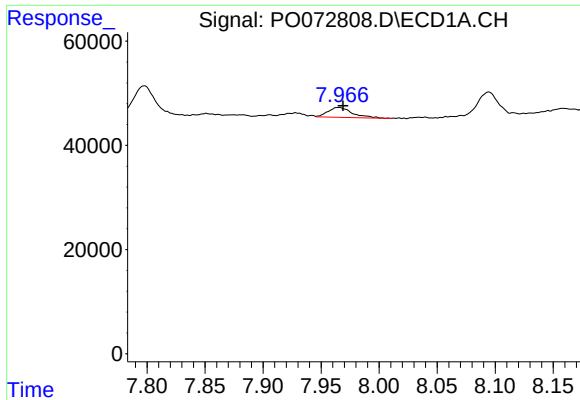
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: -0.002 min
Response: 52698
Conc: 23.94 ng/ml



#30 AR-1254-5

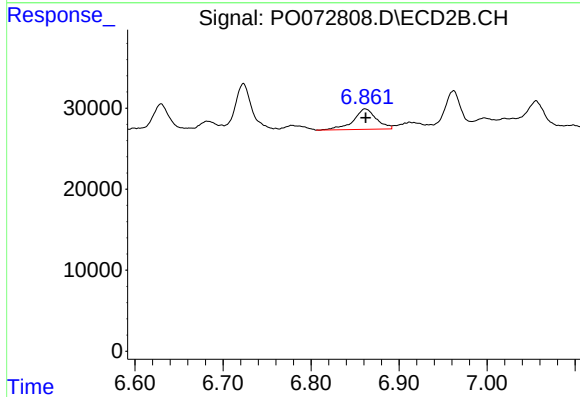
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 69535
Conc: 24.98 ng/ml



#31 AR-1260-1

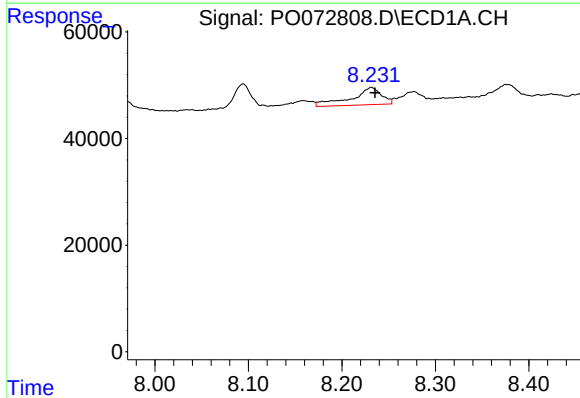
R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 27911
Conc: 15.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



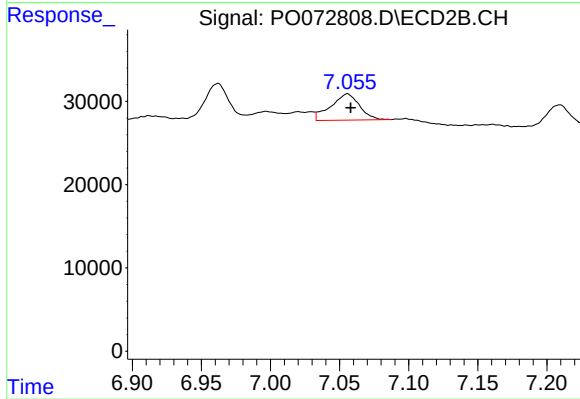
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.000 min
Response: 45837
Conc: 23.05 ng/ml



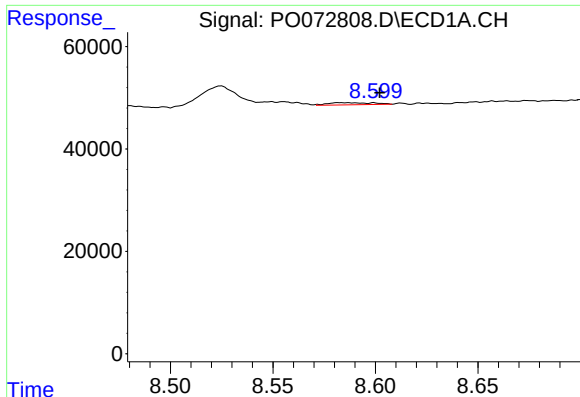
#32 AR-1260-2

R.T.: 8.232 min
Delta R.T.: -0.004 min
Response: 72762
Conc: 32.01 ng/ml



#32 AR-1260-2

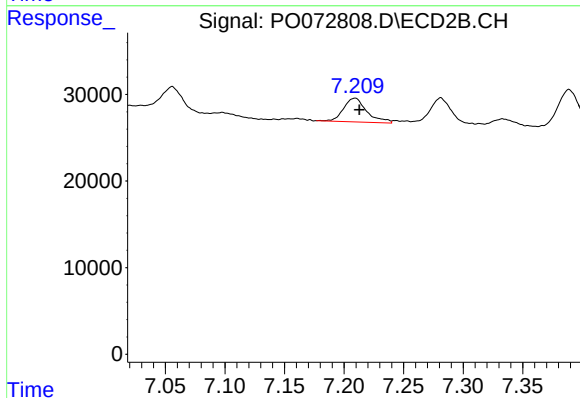
R.T.: 7.056 min
Delta R.T.: -0.002 min
Response: 45519
Conc: 18.17 ng/ml



#33 AR-1260-3

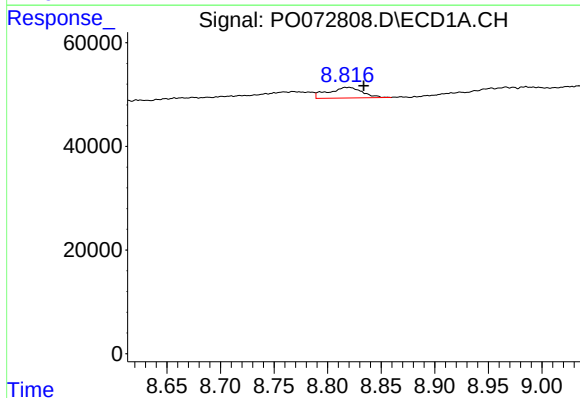
R.T.: 8.583 min
Delta R.T.: -0.019 min
Response: 6418
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



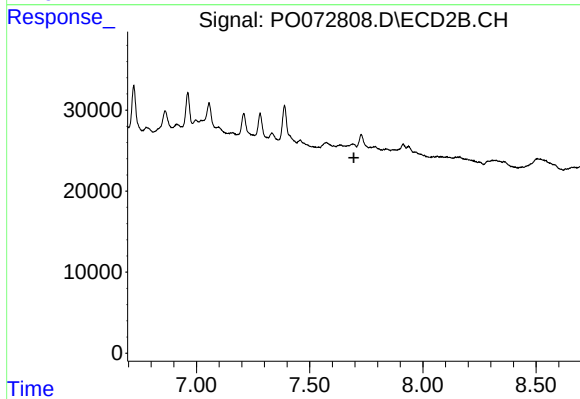
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.003 min
Response: 37446
Conc: 16.99 ng/ml



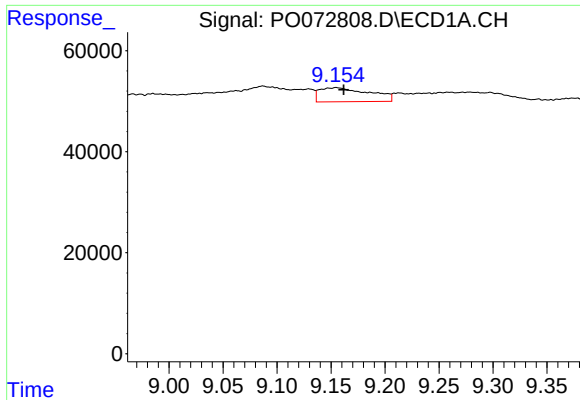
#34 AR-1260-4

R.T.: 8.819 min
Delta R.T.: -0.014 min
Response: 45669
Conc: 22.86 ng/ml



#34 AR-1260-4

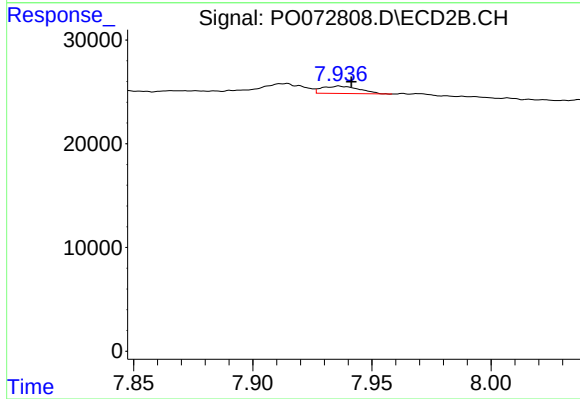
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#35 AR-1260-5

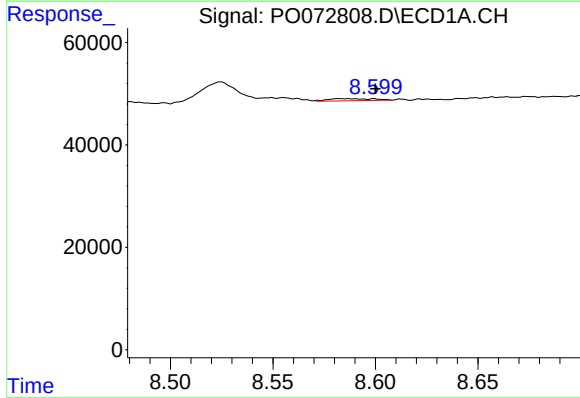
R.T.: 9.155 min
Delta R.T.: -0.007 min
Response: 90028
Conc: 22.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



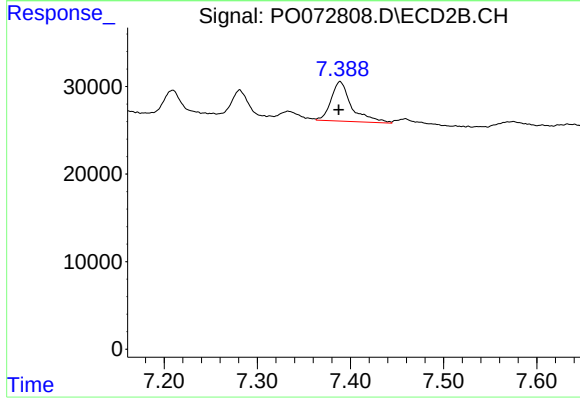
#35 AR-1260-5

R.T.: 7.936 min
Delta R.T.: -0.005 min
Response: 7793
Conc: 1.77 ng/ml



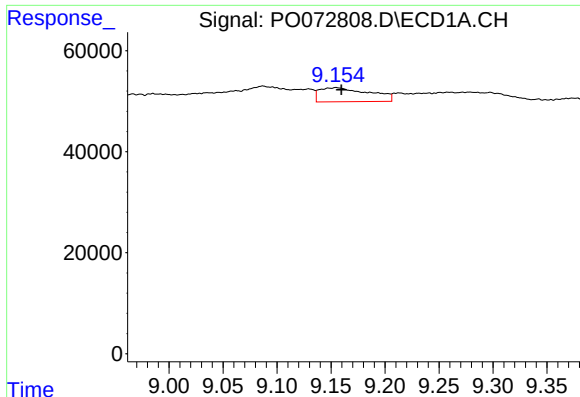
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: -0.017 min
Response: 6418
Conc: 2.68 ng/ml



#36 AR-1262-1

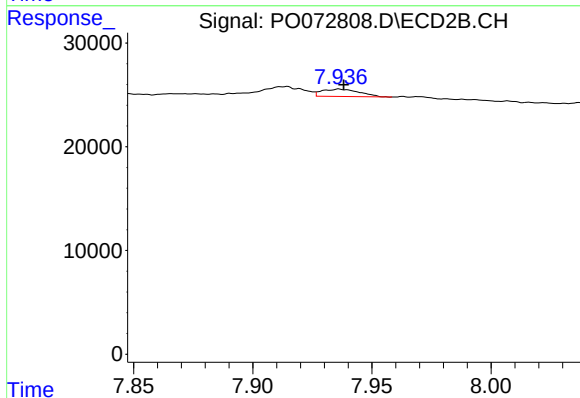
R.T.: 7.389 min
Delta R.T.: 0.001 min
Response: 69535
Conc: 50.15 ng/ml



#37 AR-1262-2

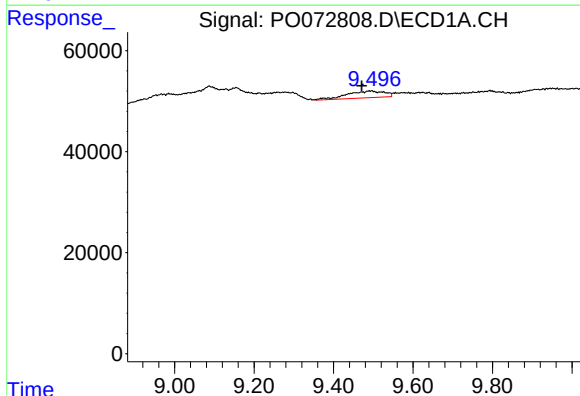
R.T.: 9.155 min
Delta R.T.: -0.005 min
Response: 90028
Conc: 20.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



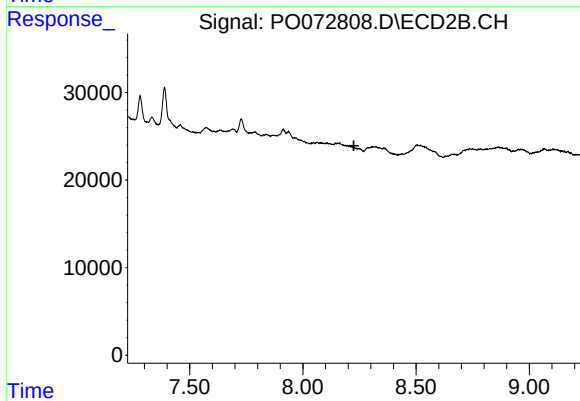
#37 AR-1262-2

R.T.: 7.936 min
Delta R.T.: -0.002 min
Response: 7793
Conc: 1.71 ng/ml



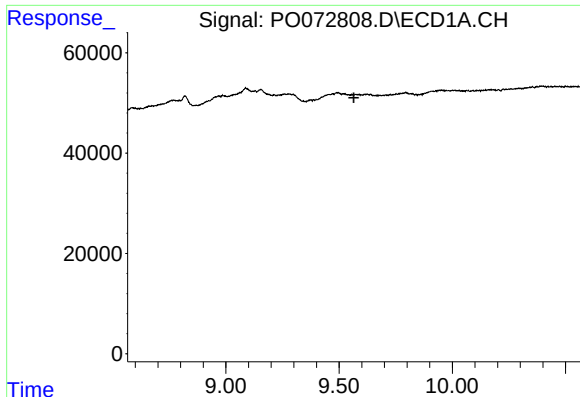
#38 AR-1262-3

R.T.: 9.496 min
Delta R.T.: 0.025 min
Response: 88115
Conc: 27.39 ng/ml



#38 AR-1262-3

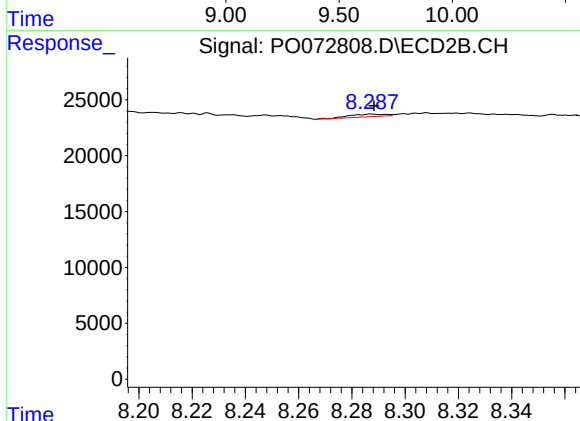
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#39 AR-1262-4

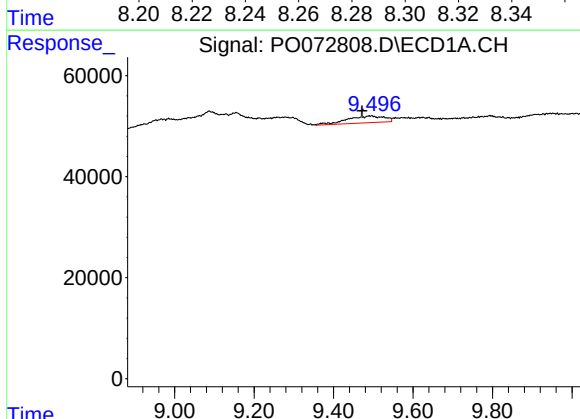
R.T.: 0.000 min
Exp R.T.: 9.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



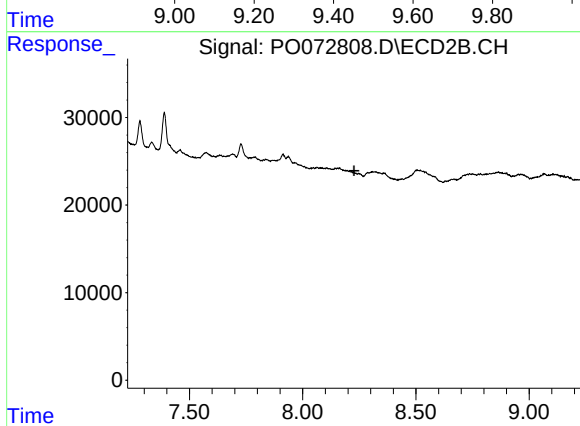
#39 AR-1262-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 2197
Conc: 0.66 ng/ml



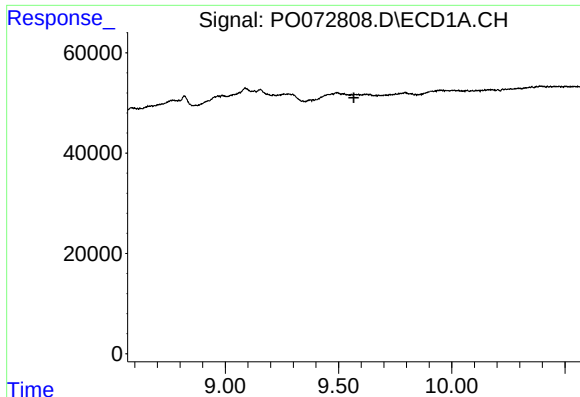
#41 AR-1268-1

R.T.: 9.496 min
Delta R.T.: 0.025 min
Response: 88115
Conc: 15.89 ng/ml



#41 AR-1268-1

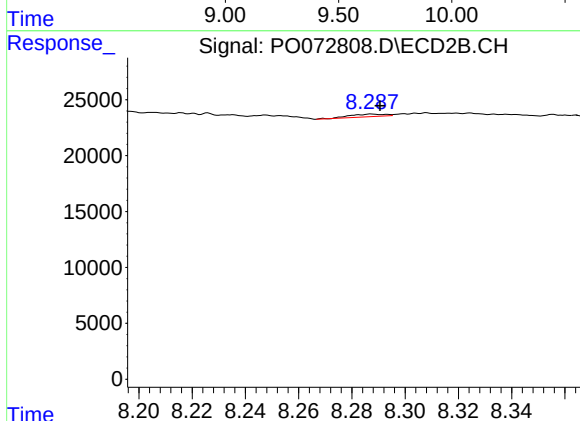
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.



#42 AR-1268-2

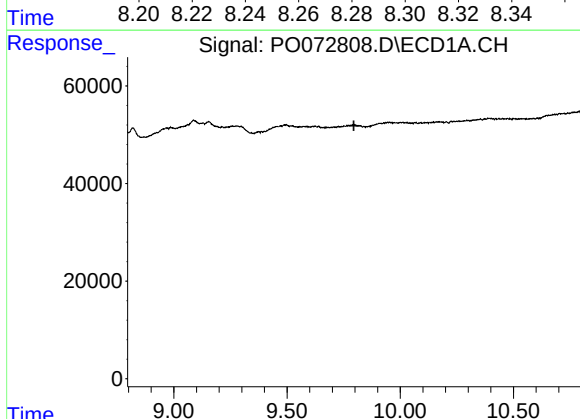
R.T.: 0.000 min
Exp R.T.: 9.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



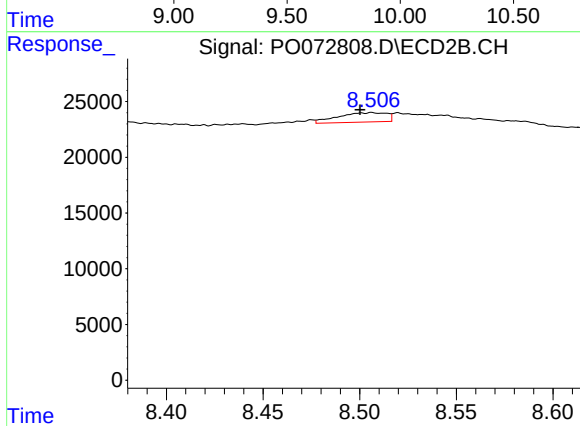
#42 AR-1268-2

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 2197
Conc: 0.47 ng/ml



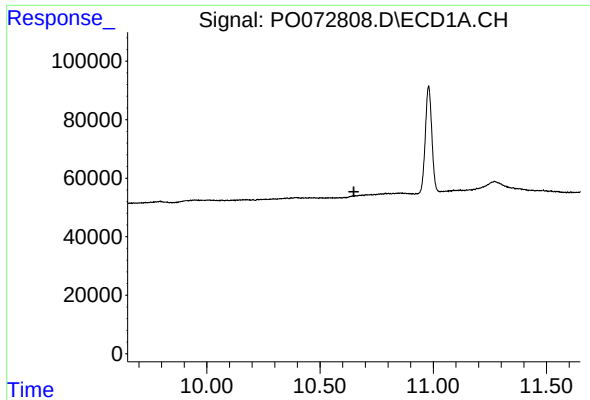
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.795 min
Response: 0
Conc: N.D.



#43 AR-1268-3

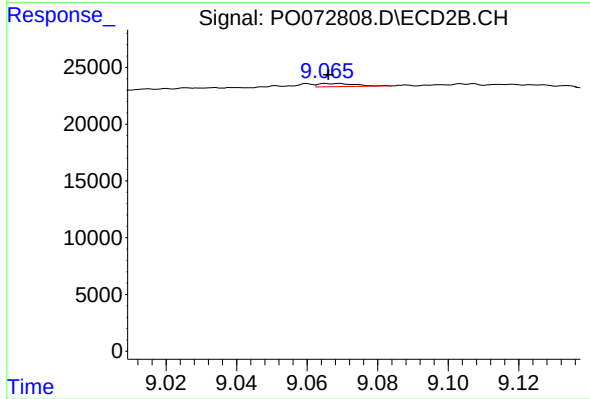
R.T.: 8.506 min
Delta R.T.: 0.006 min
Response: 14828
Conc: 3.52 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 2026
Conc: 0.16 ng/ml