

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0093020\
 Data File : P0071806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 5:00
 Operator : DD\AJ
 Sample : L4161-03 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JEH607V-END-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 05:21:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.347	3.532	257593	216936	3.002	5.267 #
2)	SA Decachlor...	9.959	8.704	456114	240823	3.970	3.962
Target Compounds							
5)	L1 AR-1016-3	5.752f	0.000	70194	0	22.245	N.D. #
6)	L1 AR-1016-4	5.830	0.000	54655	0	20.404	N.D. #
7)	L1 AR-1016-5	6.157	0.000	44125	0	17.052	N.D. #
8)	L2 AR-1221-1	4.601	0.000	220868	0	248.174	N.D. #
9)	L2 AR-1221-2	4.695	0.000	387535	0	582.903	N.D. #
10)	L2 AR-1221-3	4.786	0.000	367814	0	173.379	N.D. #
11)	L3 AR-1232-1	4.786	0.000	367814	0	204.490	N.D. #
14)	L3 AR-1232-4	5.830	0.000	54655	0	52.524	N.D. #
15)	L3 AR-1232-5	5.925	0.000	54239	0	79.533	N.D. #
17)	L4 AR-1242-2	5.701f	0.000	128304	0	34.442	N.D. #
18)	L4 AR-1242-3	5.752f	0.000	70194	0	31.228	N.D. #
19)	L4 AR-1242-4	5.830	0.000	54655	0	29.025	N.D. #
20)	L4 AR-1242-5	6.602	5.627f	10335	713557	4.509	569.869 #
22)	L5 AR-1248-2	5.925	0.000	54239	0	22.623	N.D. #
23)	L5 AR-1248-3	6.157	0.000	44125	0	15.112	N.D. #
24)	L5 AR-1248-4	6.553f	0.000	1231721	0	318.396	N.D. #
25)	L5 AR-1248-5	6.602	5.627f	10335	713557	2.867	437.823 #
26)	L6 AR-1254-1	6.553f	5.627f	1231721	713557	336.356	301.300
29)	L6 AR-1254-4	7.463f	0.000	338232	0	54.900	N.D. #
30)	L6 AR-1254-5	7.843	0.000	213641	0	35.946	N.D. #
33)	L7 AR-1260-3	7.945f	0.000	160419	0	22.279	N.D. #
35)	L7 AR-1260-5	8.494f	0.000	107456	0	7.126	N.D. #
36)	L8 AR-1262-1	7.945f	6.804f	160419	25113	16.982	13.509
37)	L8 AR-1262-2	8.494f	0.000	107456	0	6.829	N.D. #
39)	L8 AR-1262-4	8.813	0.000	10705	0	2.820	N.D. #
40)	L8 AR-1262-5	9.380	0.000	276044	0	54.434	N.D. #
42)	L9 AR-1268-2	8.813	0.000	10705	0	0.698	N.D. #
44)	L9 AR-1268-4	9.380	0.000	276044	0	48.880	N.D. #
45)	L9 AR-1268-5	0.000	8.464f	0	123360	N.D.	5.991 #

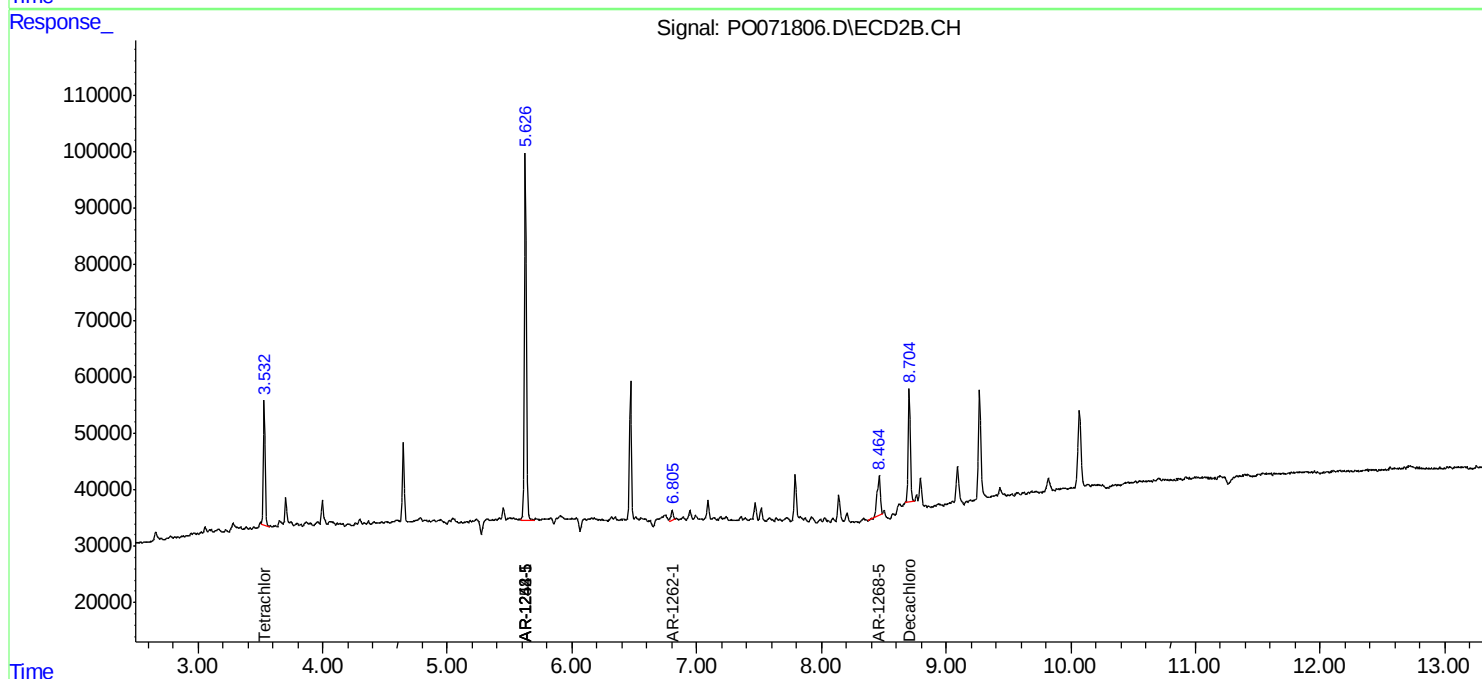
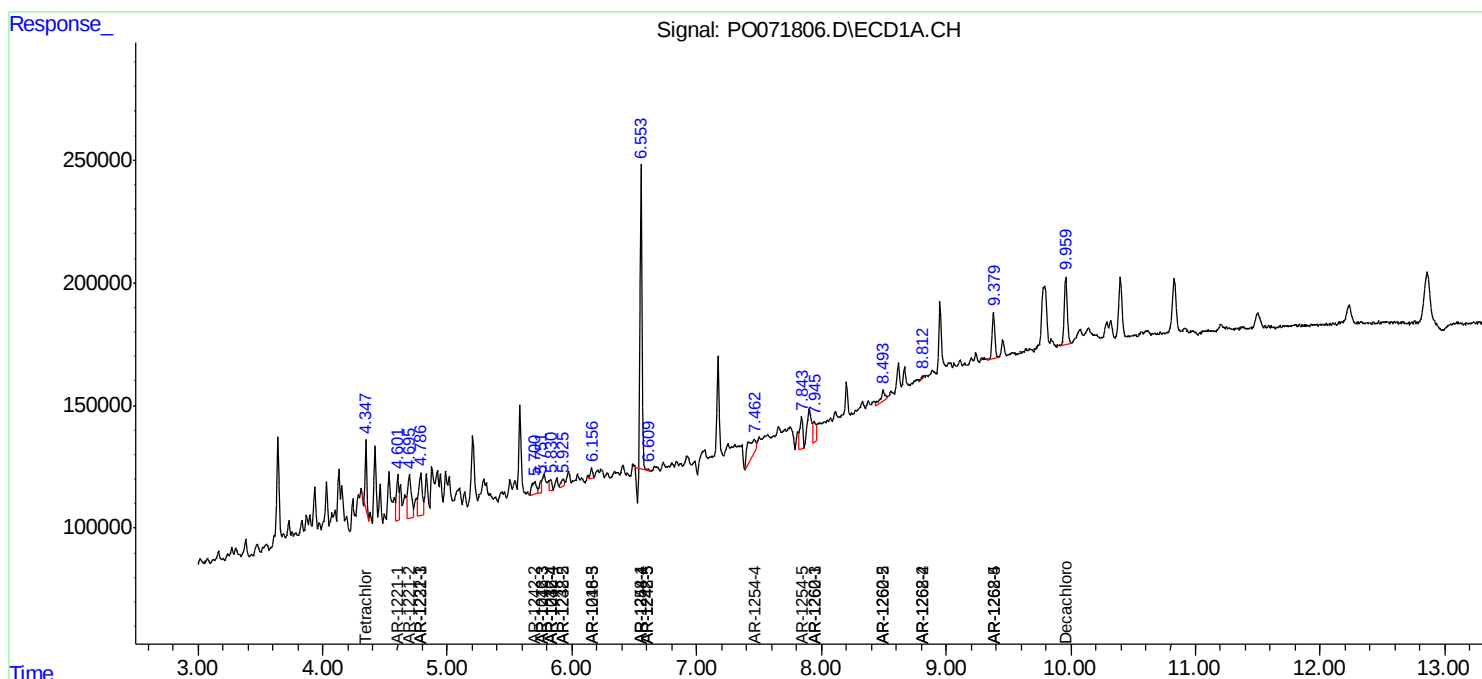
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

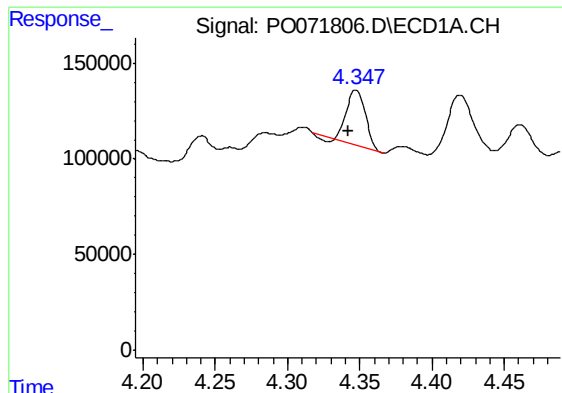
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO093020\
Data File : PO071806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 5:00
Operator : DD\AJ
Sample : L4161-03 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
JEH607V-END-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 05:21:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 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

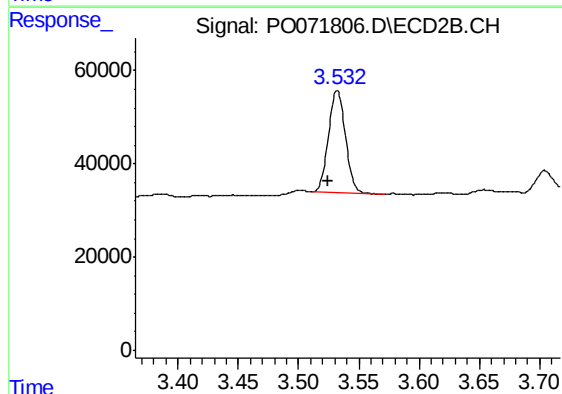




#1 Tetrachloro-m-xylene

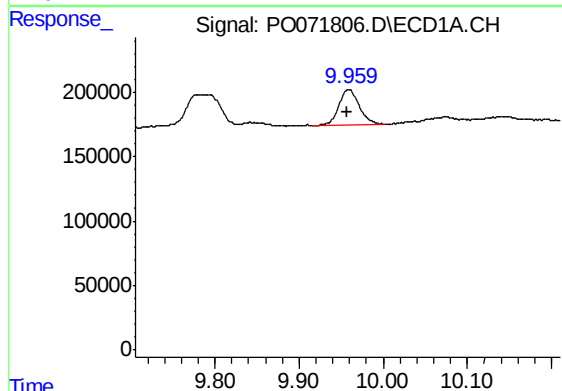
R.T.: 4.347 min
Delta R.T.: 0.005 min
Response: 257593
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



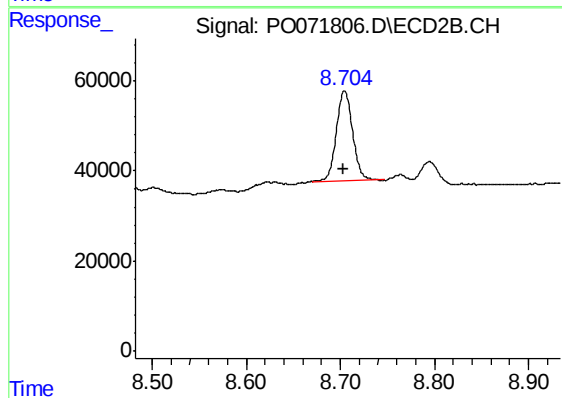
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: 0.007 min
Response: 216936
Conc: 5.27 ng/ml



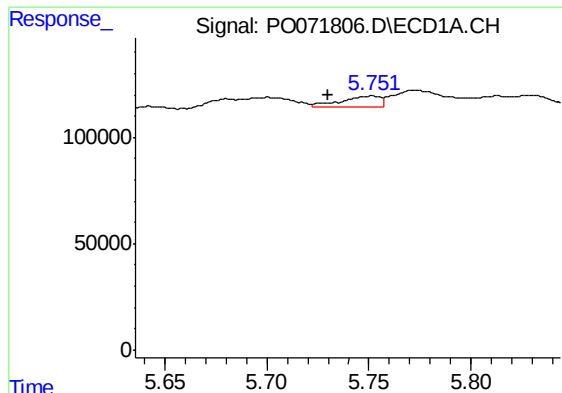
#2 Decachlorobiphenyl

R.T.: 9.959 min
Delta R.T.: 0.002 min
Response: 456114
Conc: 3.97 ng/ml



#2 Decachlorobiphenyl

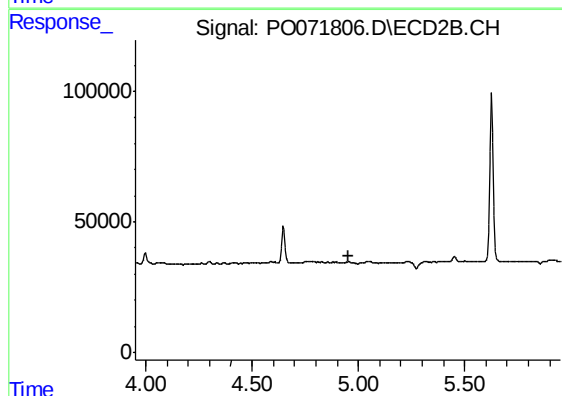
R.T.: 8.704 min
Delta R.T.: 0.000 min
Response: 240823
Conc: 3.96 ng/ml



#5 AR-1016-3

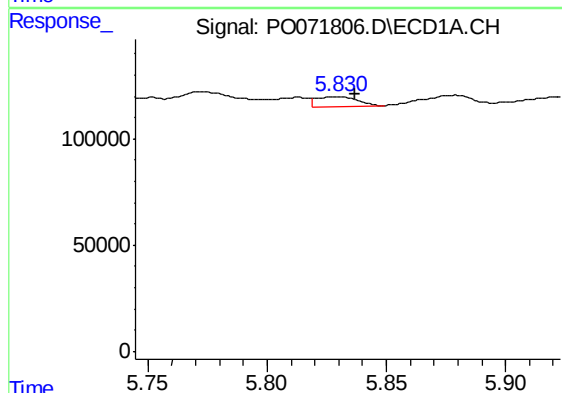
R.T.: 5.752 min
Delta R.T.: 0.021 min
Response: 70194
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



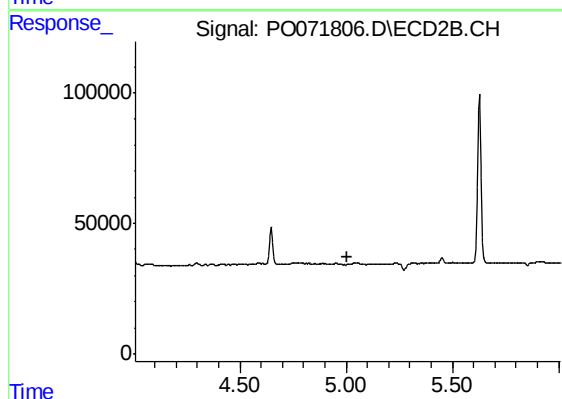
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



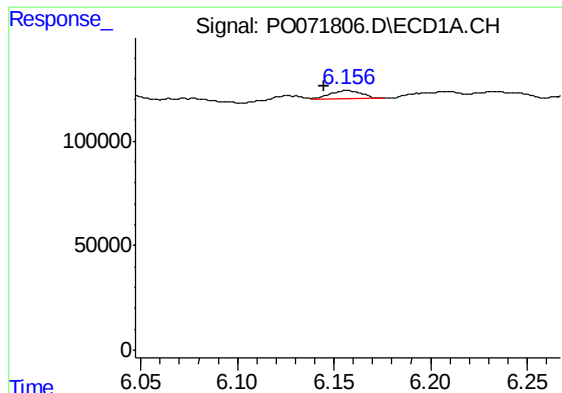
#6 AR-1016-4

R.T.: 5.830 min
Delta R.T.: -0.007 min
Response: 54655
Conc: 20.40 ng/ml



#6 AR-1016-4

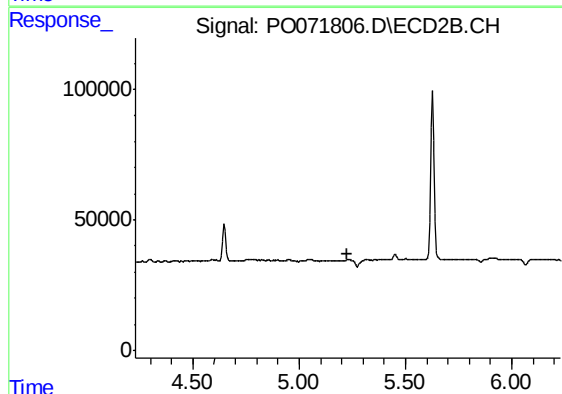
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#7 AR-1016-5

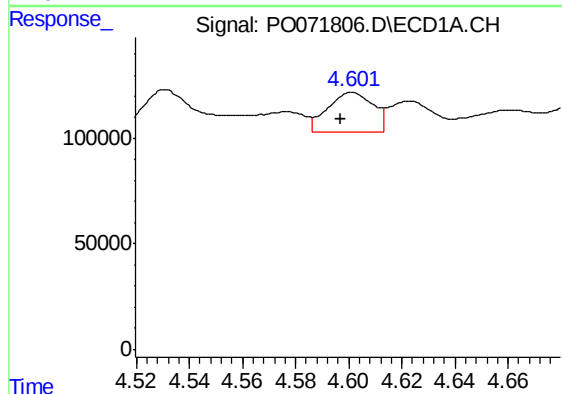
R.T.: 6.157 min
Delta R.T.: 0.012 min
Response: 44125
Conc: 17.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



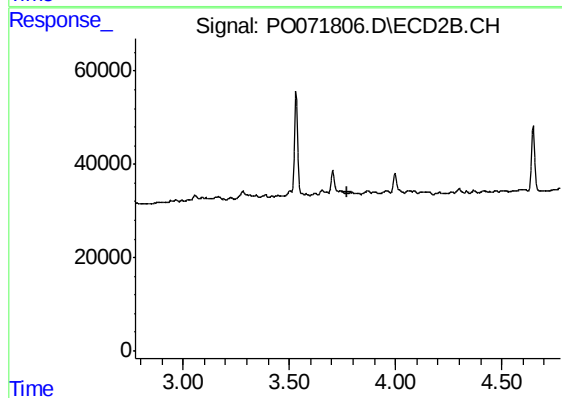
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.229 min
Response: 0
Conc: N.D.



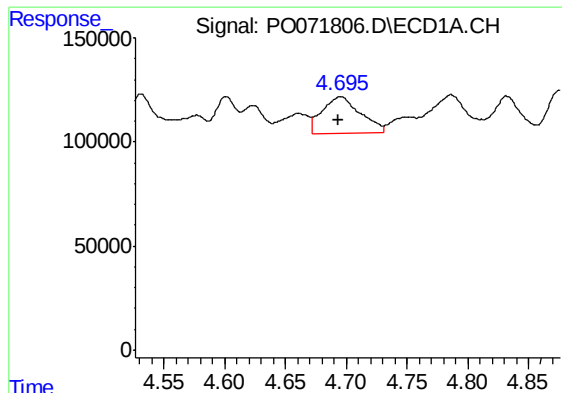
#8 AR-1221-1

R.T.: 4.601 min
Delta R.T.: 0.004 min
Response: 220868
Conc: 248.17 ng/ml



#8 AR-1221-1

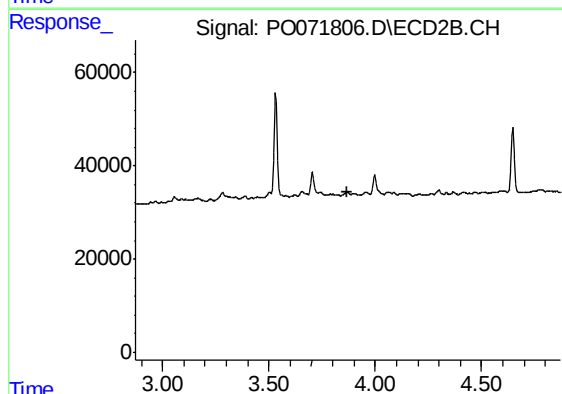
R.T.: 0.000 min
Exp R.T. : 3.776 min
Response: 0
Conc: N.D.



#9 AR-1221-2

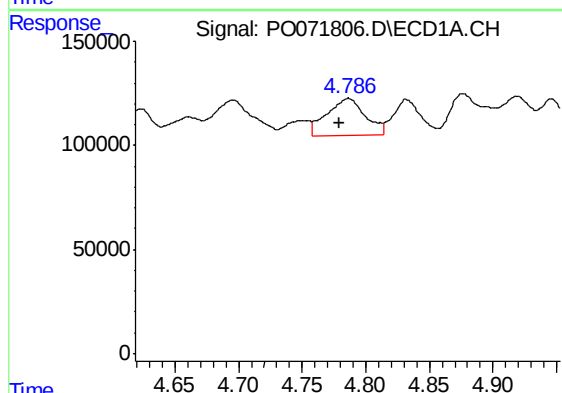
R.T.: 4.695 min
Delta R.T.: 0.002 min
Response: 387535
Conc: 582.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



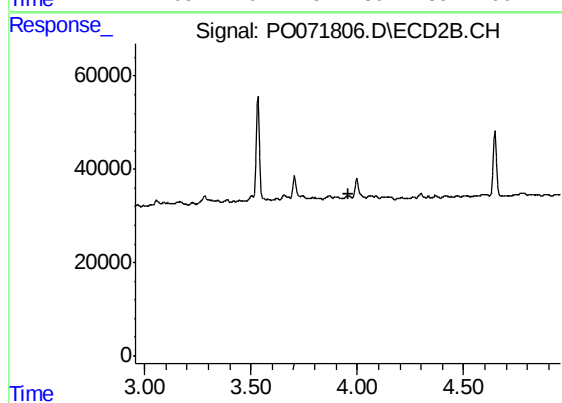
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



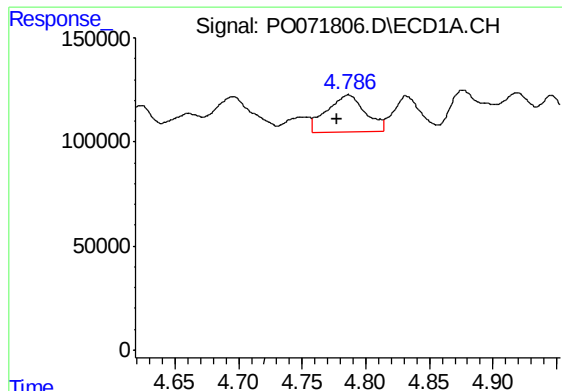
#10 AR-1221-3

R.T.: 4.786 min
Delta R.T.: 0.007 min
Response: 367814
Conc: 173.38 ng/ml



#10 AR-1221-3

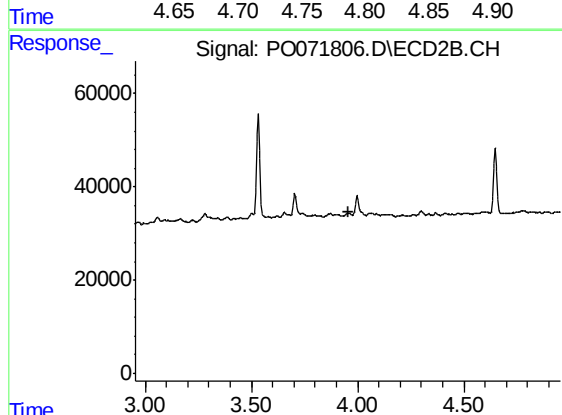
R.T.: 0.000 min
Exp R.T. : 3.956 min
Response: 0
Conc: N.D.



#11 AR-1232-1

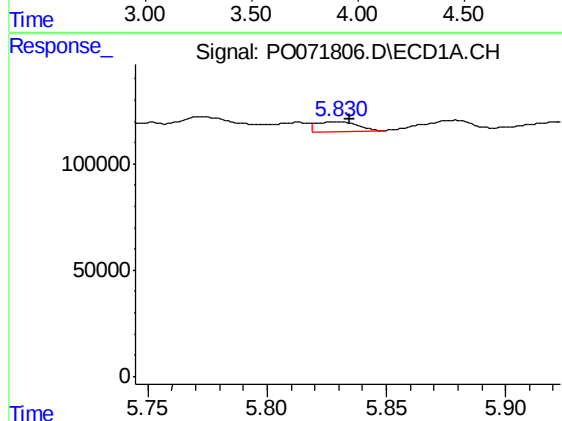
R.T.: 4.786 min
Delta R.T.: 0.009 min
Response: 367814
Conc: 204.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



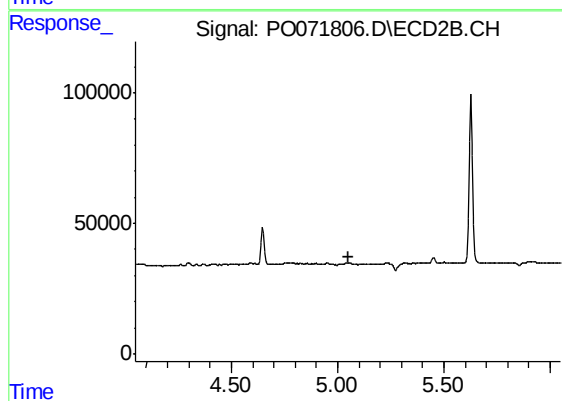
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



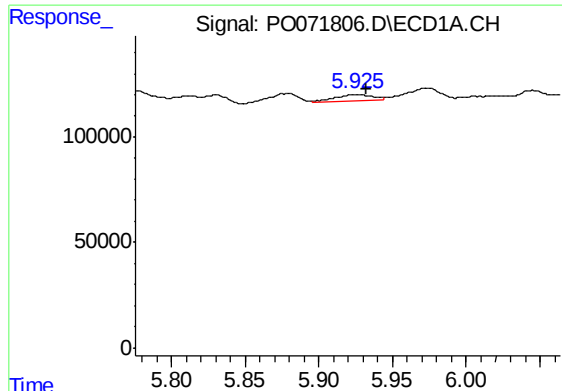
#14 AR-1232-4

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 54655
Conc: 52.52 ng/ml



#14 AR-1232-4

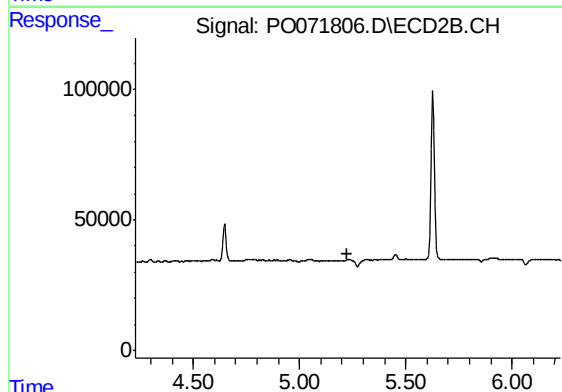
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#15 AR-1232-5

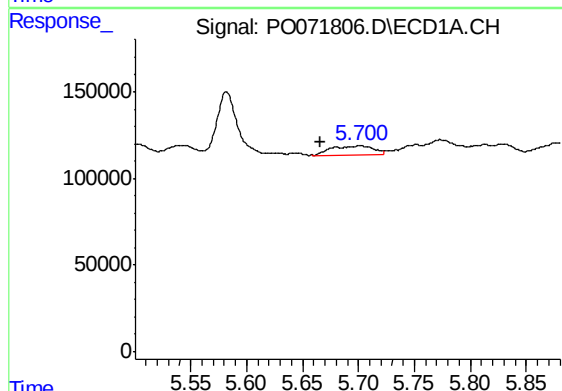
R.T.: 5.925 min
Delta R.T.: -0.007 min
Response: 54239
Conc: 79.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



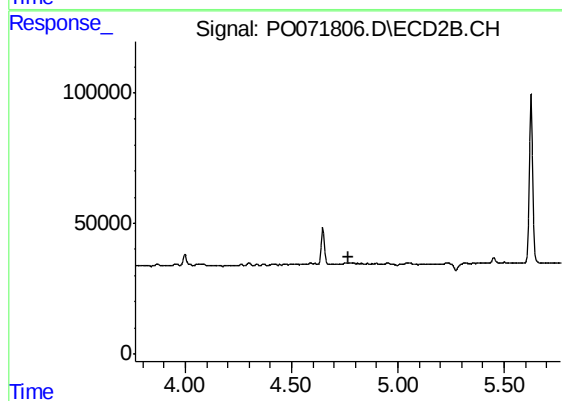
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



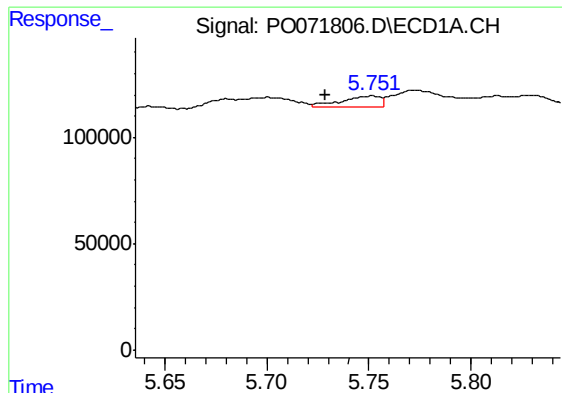
#17 AR-1242-2

R.T.: 5.701 min
Delta R.T.: 0.035 min
Response: 128304
Conc: 34.44 ng/ml



#17 AR-1242-2

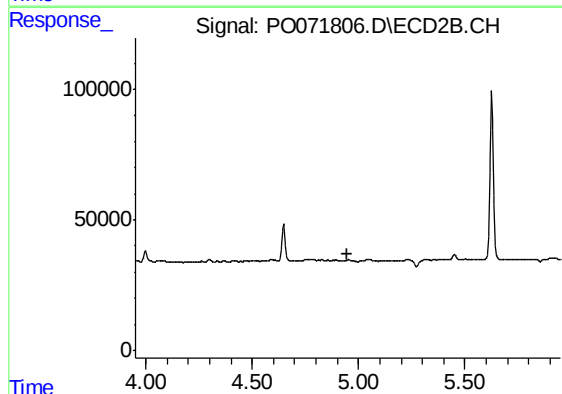
R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

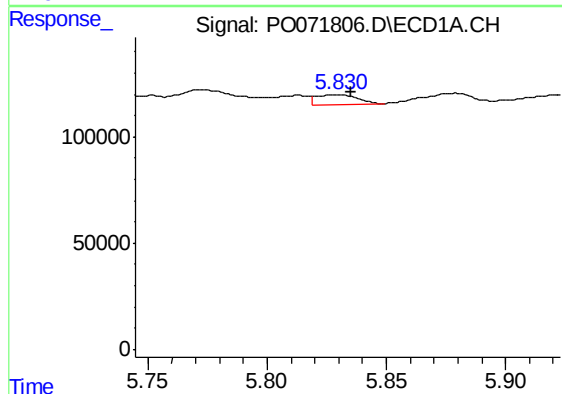
R.T.: 5.752 min
Delta R.T.: 0.023 min
Response: 70194
Conc: 31.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



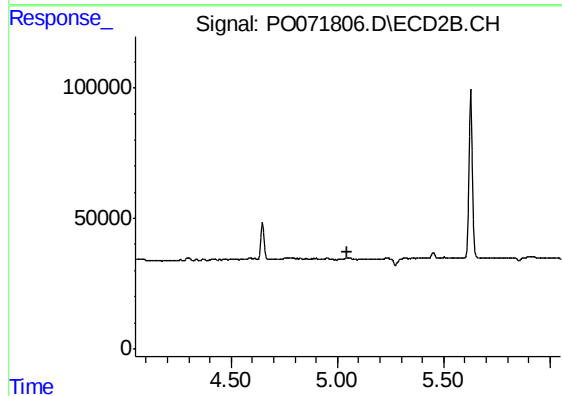
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



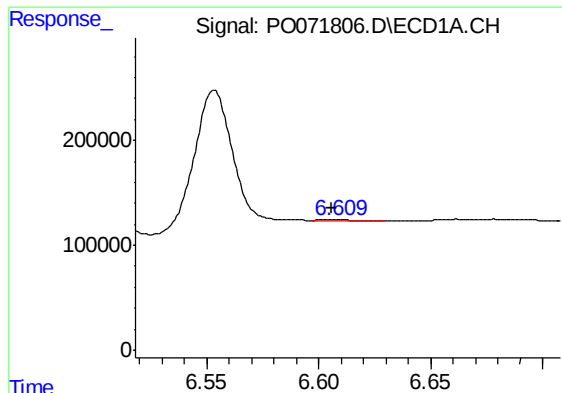
#19 AR-1242-4

R.T.: 5.830 min
Delta R.T.: -0.005 min
Response: 54655
Conc: 29.02 ng/ml



#19 AR-1242-4

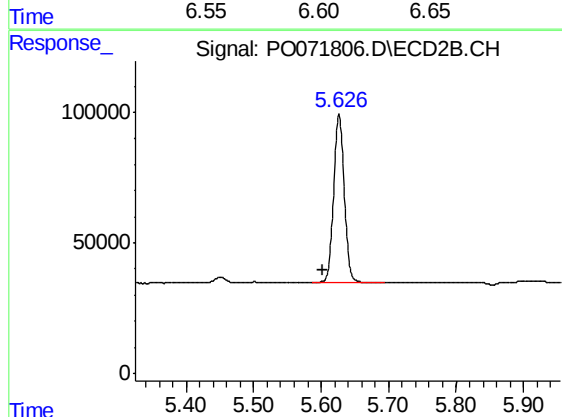
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#20 AR-1242-5

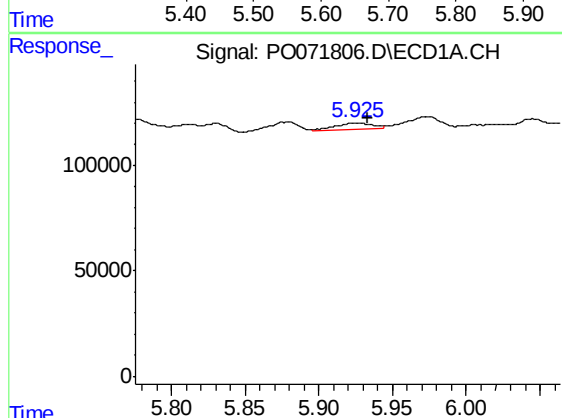
R.T.: 6.602 min
Delta R.T.: -0.004 min
Response: 10335
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



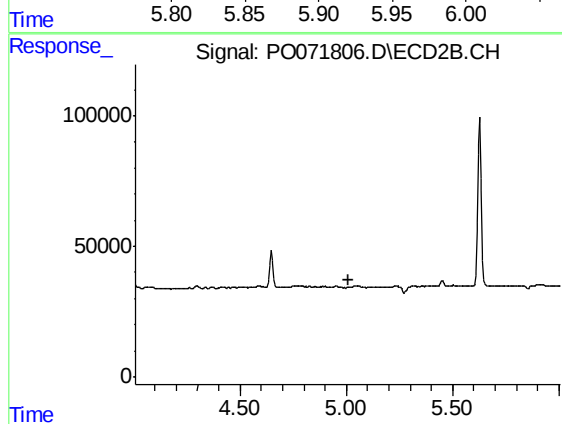
#20 AR-1242-5

R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 713557
Conc: 569.87 ng/ml



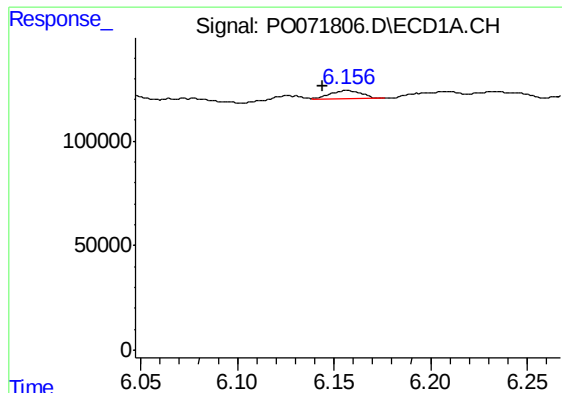
#22 AR-1248-2

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 54239
Conc: 22.62 ng/ml



#22 AR-1248-2

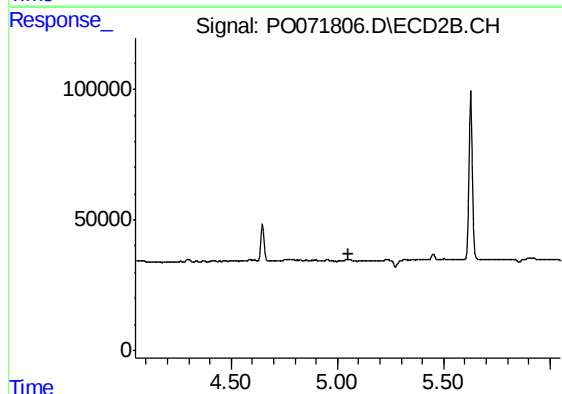
R.T.: 0.000 min
Exp R.T. : 5.008 min
Response: 0
Conc: N.D.



#23 AR-1248-3

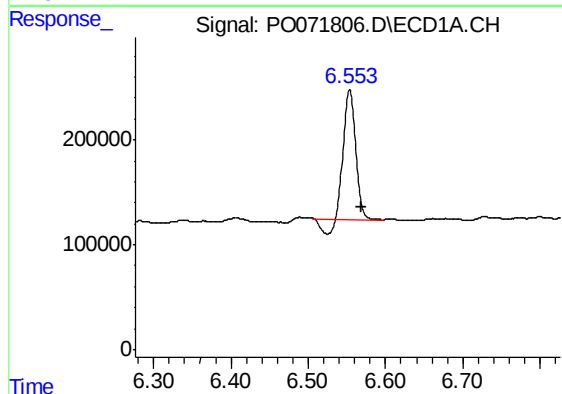
R.T.: 6.157 min
Delta R.T.: 0.013 min
Response: 44125
Conc: 15.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



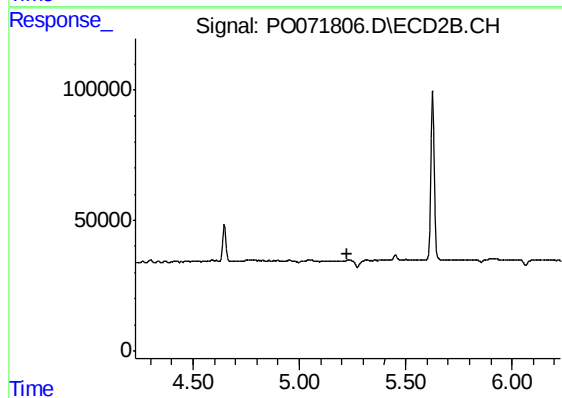
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.050 min
Response: 0
Conc: N.D.



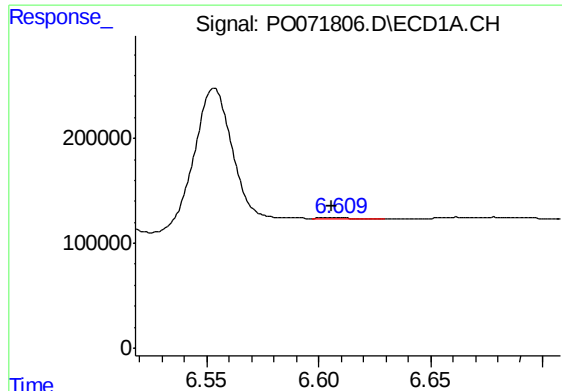
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: -0.016 min
Response: 1231721
Conc: 318.40 ng/ml



#24 AR-1248-4

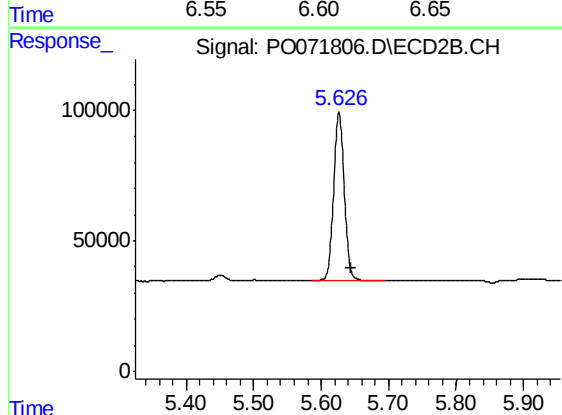
R.T.: 0.000 min
Exp R.T. : 5.228 min
Response: 0
Conc: N.D.



#25 AR-1248-5

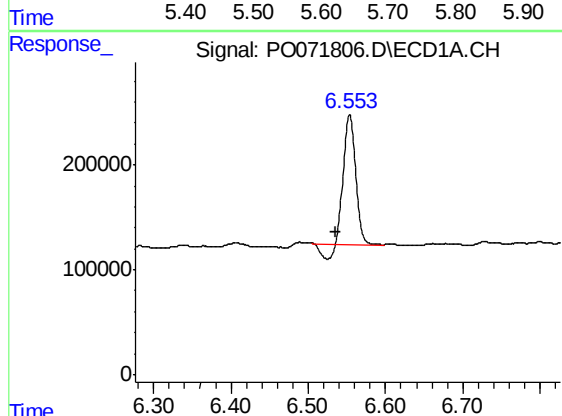
R.T.: 6.602 min
Delta R.T.: -0.004 min
Response: 10335
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



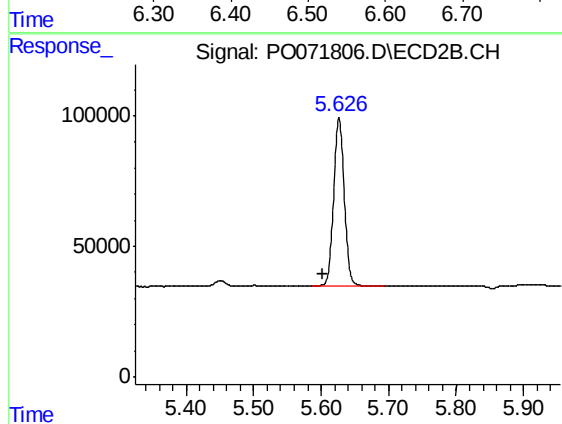
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: -0.018 min
Response: 713557
Conc: 437.82 ng/ml



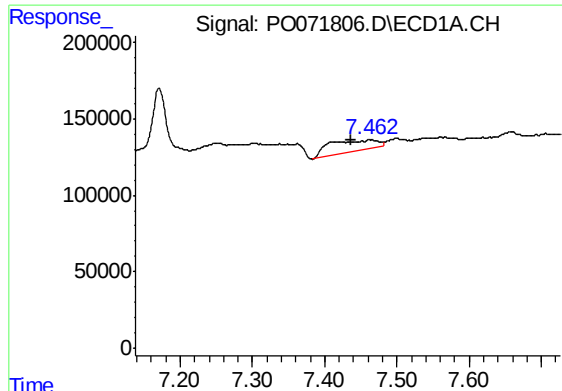
#26 AR-1254-1

R.T.: 6.553 min
Delta R.T.: 0.017 min
Response: 1231721
Conc: 336.36 ng/ml



#26 AR-1254-1

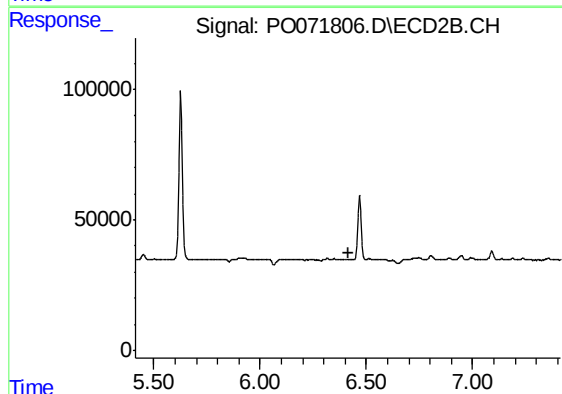
R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 713557
Conc: 301.30 ng/ml



#29 AR-1254-4

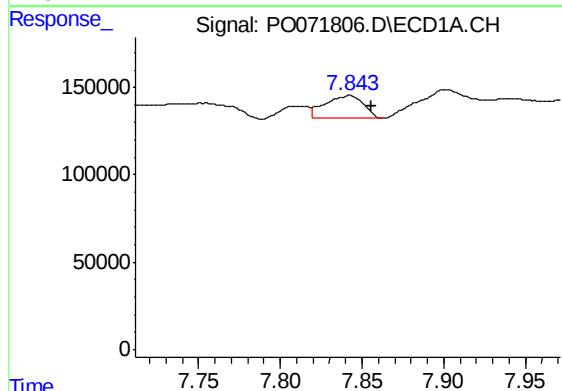
R.T.: 7.463 min
Delta R.T.: 0.027 min
Response: 338232
Conc: 54.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



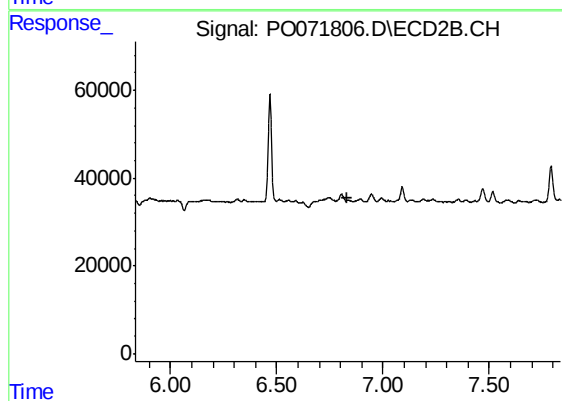
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



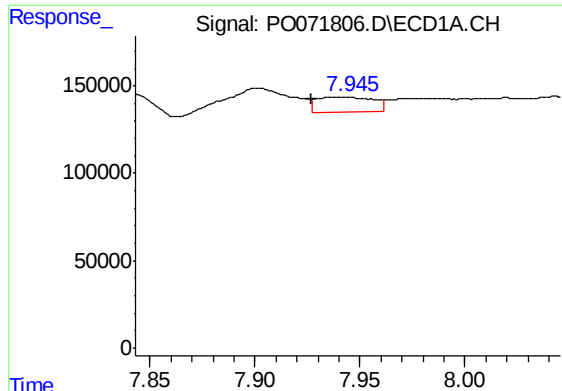
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: -0.013 min
Response: 213641
Conc: 35.95 ng/ml



#30 AR-1254-5

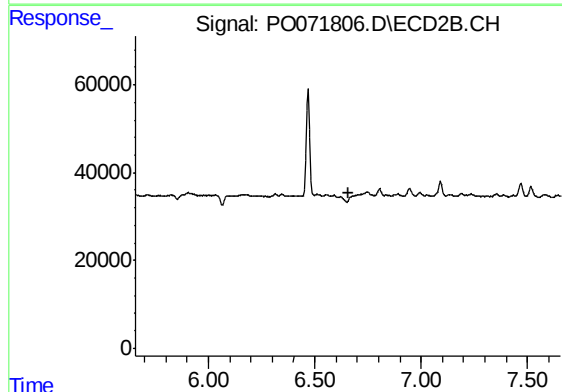
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#33 AR-1260-3

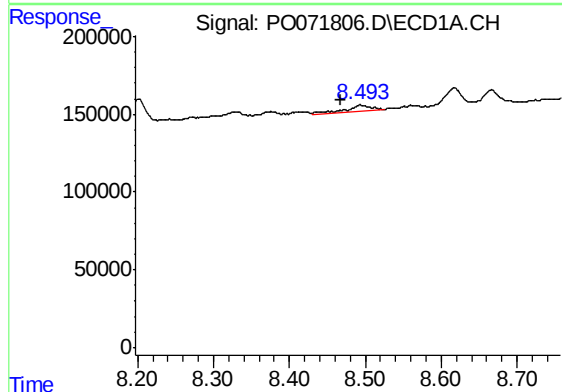
R.T.: 7.945 min
Delta R.T.: 0.018 min
Response: 160419
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



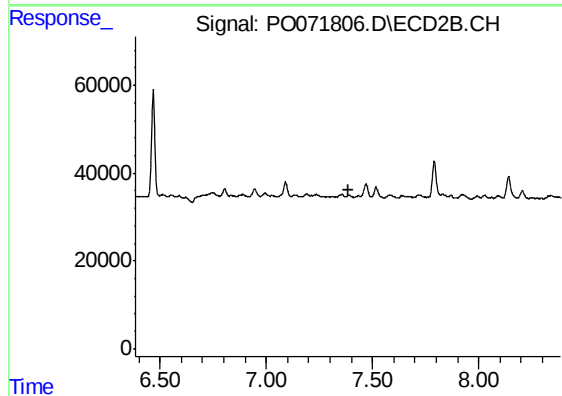
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



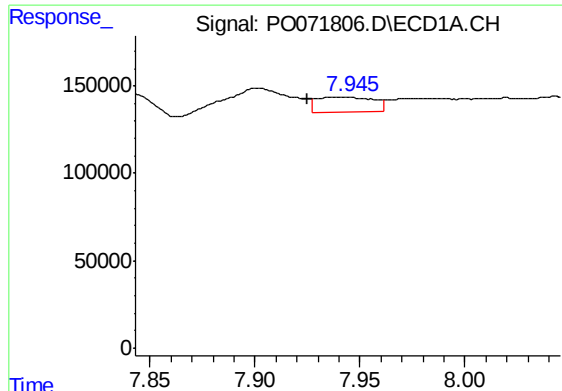
#35 AR-1260-5

R.T.: 8.494 min
Delta R.T.: 0.026 min
Response: 107456
Conc: 7.13 ng/ml



#35 AR-1260-5

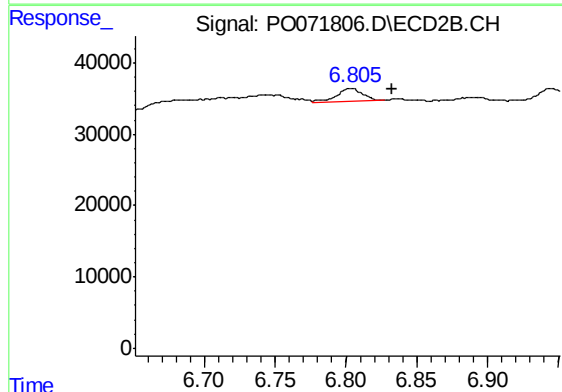
R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



#36 AR-1262-1

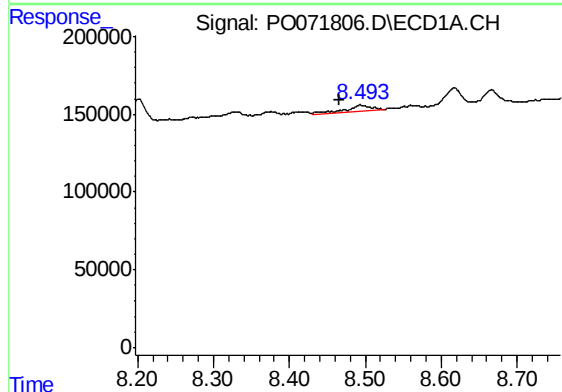
R.T.: 7.945 min
Delta R.T.: 0.020 min
Response: 160419
Conc: 16.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



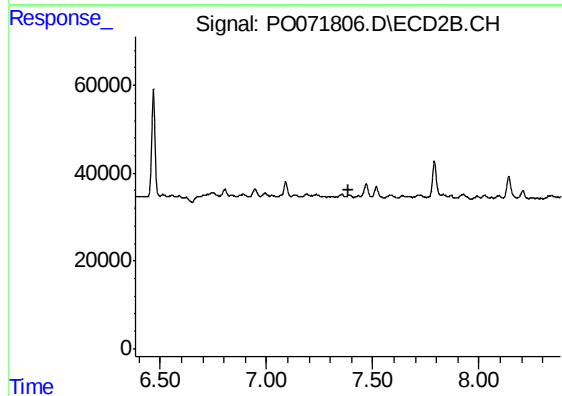
#36 AR-1262-1

R.T.: 6.804 min
Delta R.T.: -0.028 min
Response: 25113
Conc: 13.51 ng/ml



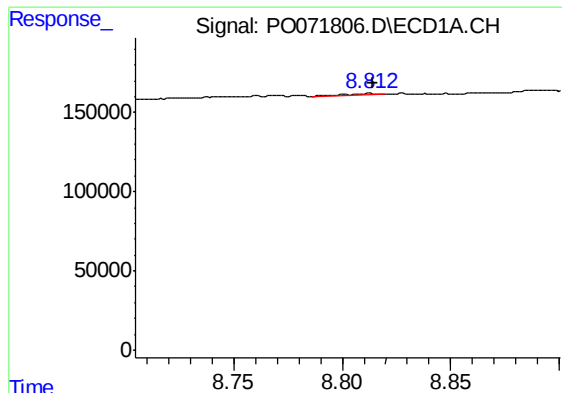
#37 AR-1262-2

R.T.: 8.494 min
Delta R.T.: 0.027 min
Response: 107456
Conc: 6.83 ng/ml



#37 AR-1262-2

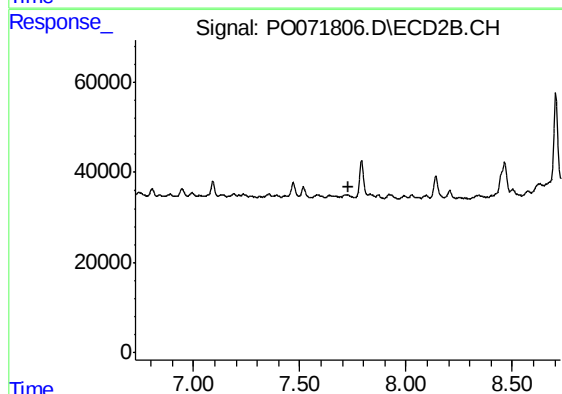
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#39 AR-1262-4

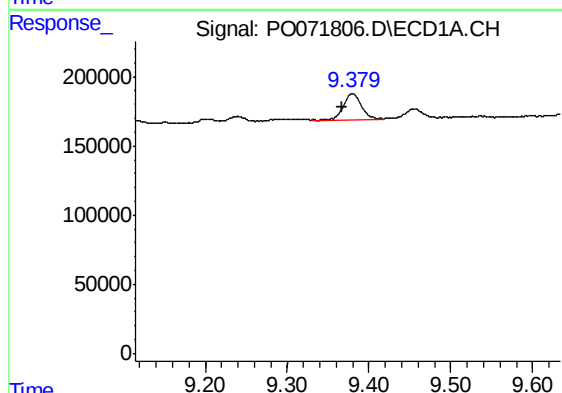
R.T.: 8.813 min
Delta R.T.: -0.002 min
Response: 10705
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



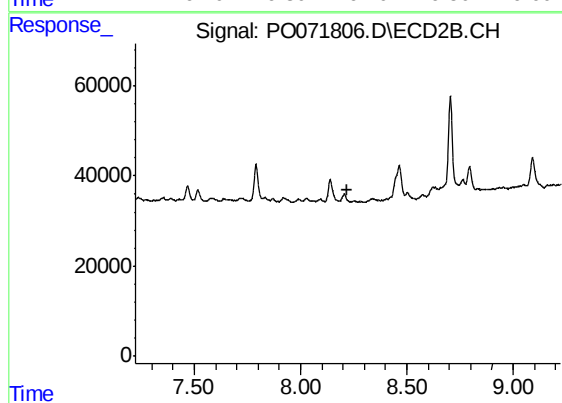
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



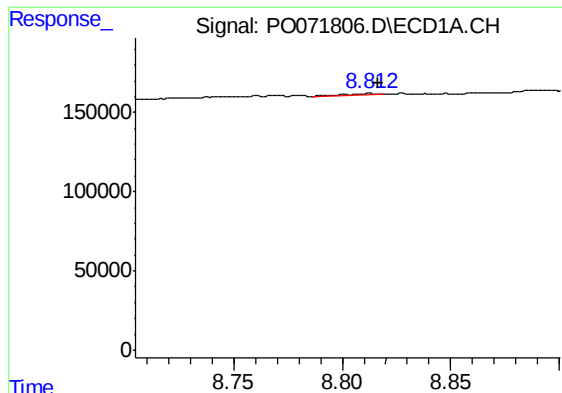
#40 AR-1262-5

R.T.: 9.380 min
Delta R.T.: 0.013 min
Response: 276044
Conc: 54.43 ng/ml



#40 AR-1262-5

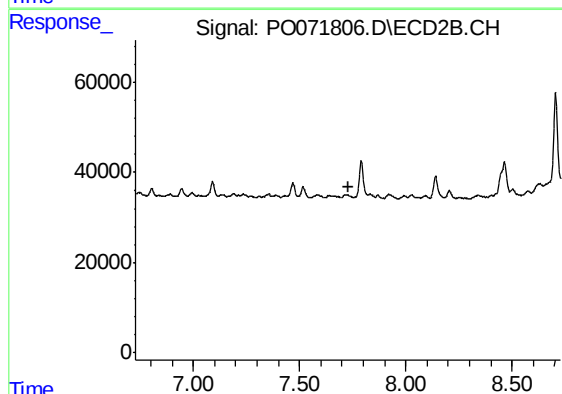
R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



#42 AR-1268-2

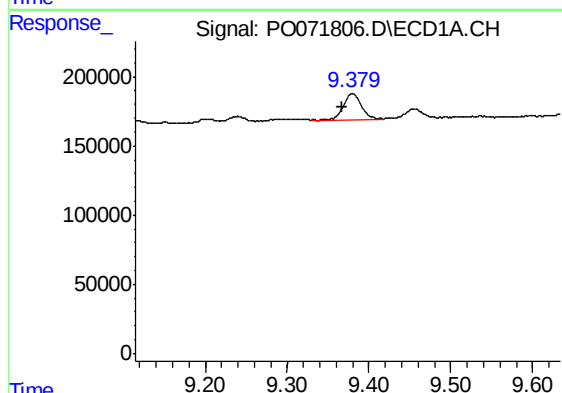
R.T.: 8.813 min
Delta R.T.: -0.004 min
Response: 10705
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



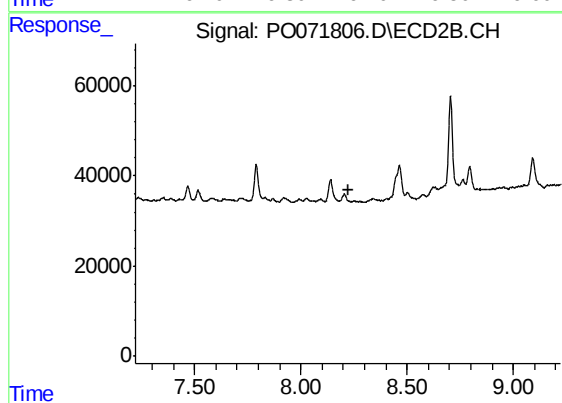
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



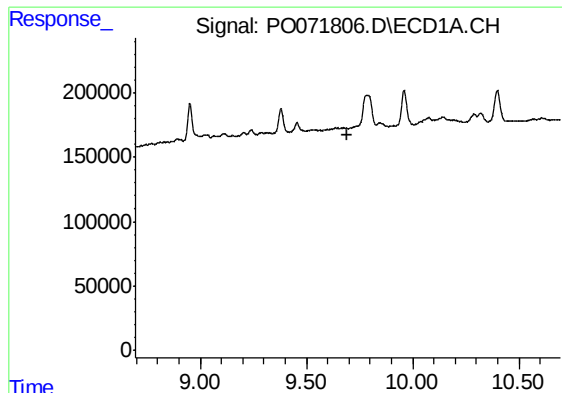
#44 AR-1268-4

R.T.: 9.380 min
Delta R.T.: 0.013 min
Response: 276044
Conc: 48.88 ng/ml



#44 AR-1268-4

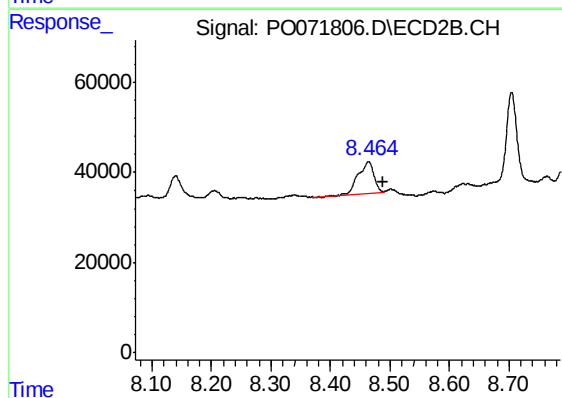
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JEH607V-END-1



#45 AR-1268-5

R.T.: 8.464 min
Delta R.T.: -0.025 min
Response: 123360
Conc: 5.99 ng/ml