

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102521\
 Data File : PO082131.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Oct 2021 12:56
 Operator : AJ\MA
 Sample : M4326-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GARAGE-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 02:55:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.982	3.986	784573	781456	9.710	26.486 #
2)	SA Decachlor...	11.113	9.318	822742	259828	14.803	10.201 #
Target Compounds							
5)	L1 AR-1016-3	6.415	0.000	20836	0	9.774	N.D. #
6)	L1 AR-1016-4	6.536f	0.000	8354	0	4.753	N.D. #
8)	L2 AR-1221-1	5.220f	4.251f	1504926	1064848	1741.394	2884.132 #
9)	L2 AR-1221-2	5.349	4.334	5049095	1349714	7857.092	4819.287 #
10)	L2 AR-1221-3	5.403f	4.434	4860456	1779840	2384.893	2110.922
11)	L3 AR-1232-1	5.403f	4.434	4860456	1779840	3222.745	2704.301
14)	L3 AR-1232-4	6.536f	5.577f	8354	68073	11.799	193.980 #
15)	L3 AR-1232-5	6.599	0.000	253836	0	500.261	N.D. #
18)	L4 AR-1242-3	6.415	0.000	20836	0	12.882	N.D. #
19)	L4 AR-1242-4	6.536f	5.577f	8354	68073	6.543	101.409 #
20)	L4 AR-1242-5	7.295	6.108	990768	313648	778.978	365.027 #
22)	L5 AR-1248-2	6.599	0.000	253836	0	130.540	N.D. #
23)	L5 AR-1248-3	0.000	5.577f	0	68073	N.D.	69.073 #
24)	L5 AR-1248-4	7.266	0.000	141352	0	59.913	N.D. #
25)	L5 AR-1248-5	7.295	6.173	990768	116962	444.593	107.659 #
26)	L6 AR-1254-1	7.229	6.108	52971	313648	22.118	188.337 #
27)	L6 AR-1254-2	7.463	0.000	170785	0	46.820	N.D. #
28)	L6 AR-1254-3	7.818f	6.680f	799158	63937	220.834	28.552 #
29)	L6 AR-1254-4	8.154	6.950	192836	91830	71.559	62.524
30)	L6 AR-1254-5	8.557f	0.000	13250	0	4.549	N.D. #
31)	L7 AR-1260-1	8.013	6.822	55707	48180	19.738	29.106 #
32)	L7 AR-1260-2	8.262f	7.045	195235	220850	58.687	110.104 #
33)	L7 AR-1260-3	8.671f	7.185	100138	105985	44.428	55.946 #
34)	L7 AR-1260-4	8.863f	7.671	899304	1917229	339.700	1398.771 #
35)	L7 AR-1260-5	9.219	7.935	92202	33431	16.830	10.118 #
36)	L8 AR-1262-1	8.671f	0.000	100138	0	29.274	N.D. #
37)	L8 AR-1262-2	9.219	7.935	92202	33431	14.683	9.358 #
38)	L8 AR-1262-3	9.566f	8.218	2190185	439512	796.367	291.997 #
39)	L8 AR-1262-4	9.626	8.297f	7944	509883	4.745	191.575 #
40)	L8 AR-1262-5	10.310	8.782	167555	148647	73.527	117.680 #
41)	L9 AR-1268-1	0.000	8.218	0	439512	N.D.	104.303 #
42)	L9 AR-1268-2	9.626	8.297f	7944	509883	1.174	134.226 #
43)	L9 AR-1268-3	9.884f	8.479	1070133	347309	181.219	107.096 #
44)	L9 AR-1268-4	10.310	8.782	167555	148647	66.213	107.008 #
45)	L9 AR-1268-5	0.000	9.066	0	19187	N.D.	1.982 #

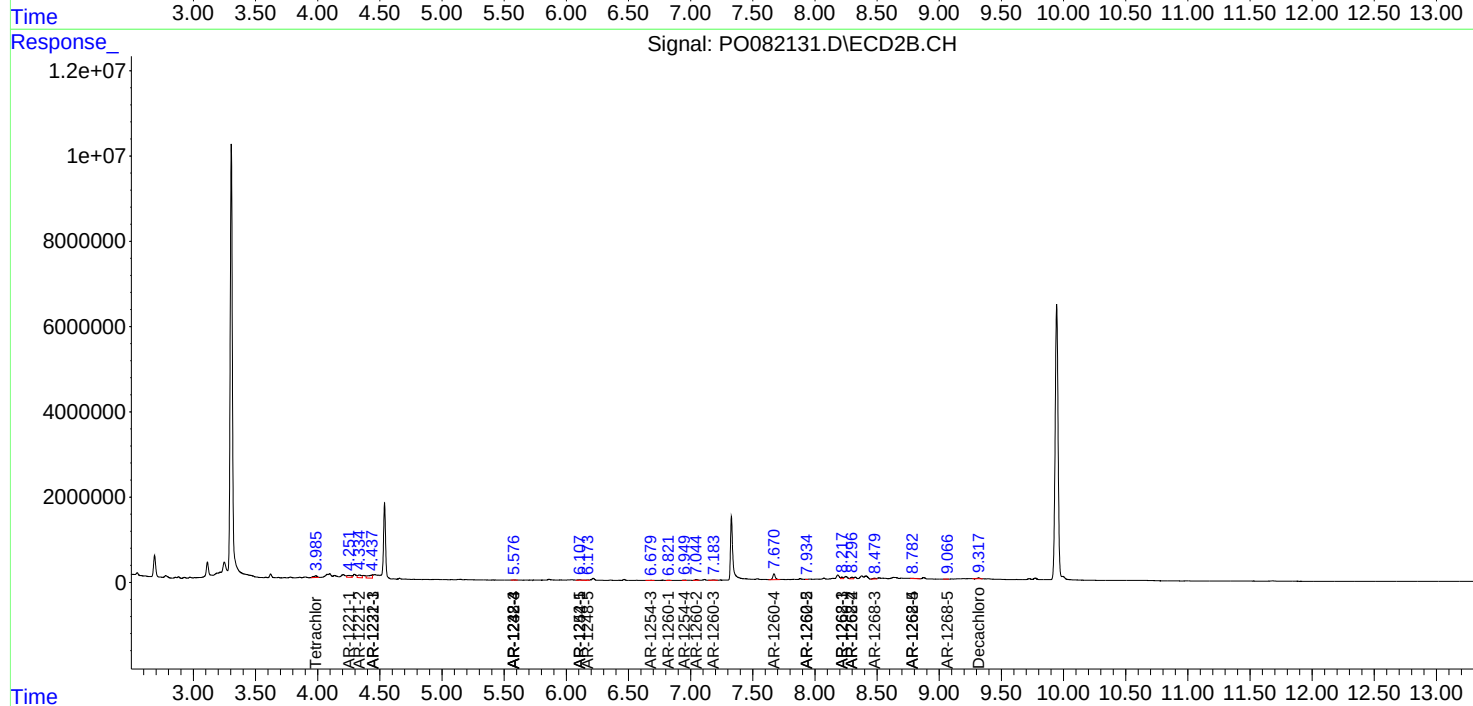
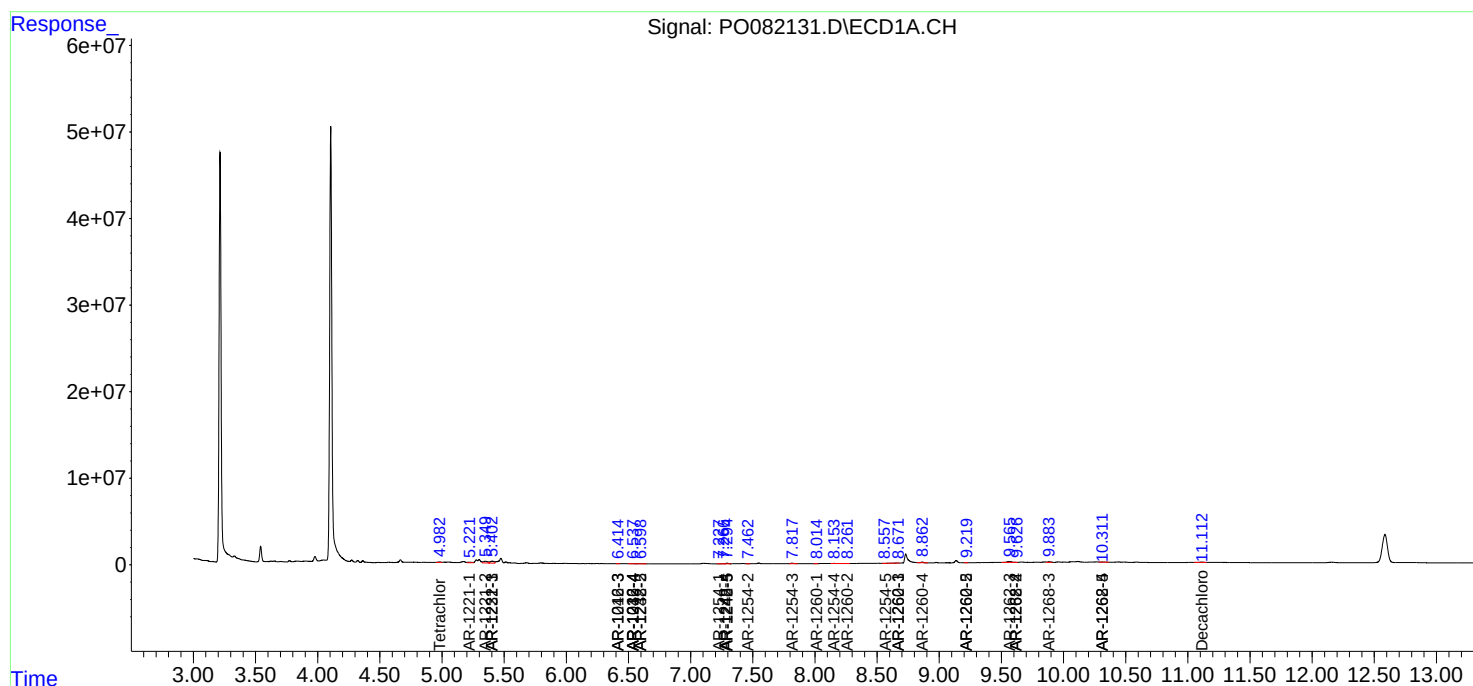
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

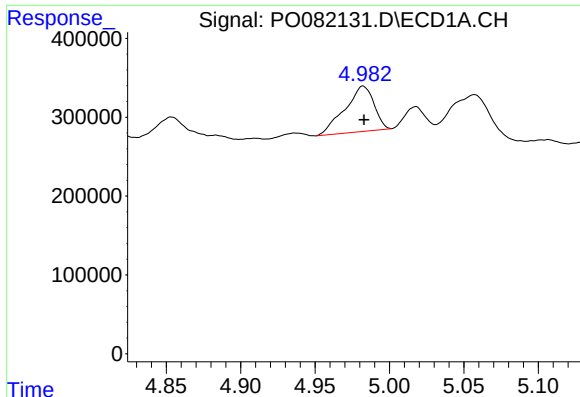
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102521\
Data File : P0082131.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Oct 2021 12:56
Operator : AJ\MA
Sample : M4326-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 02:55:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 2021
Response via : Initial Calibration
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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

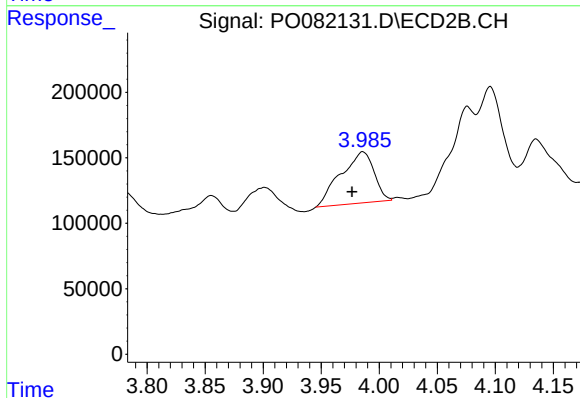




#1 Tetrachloro-m-xylene

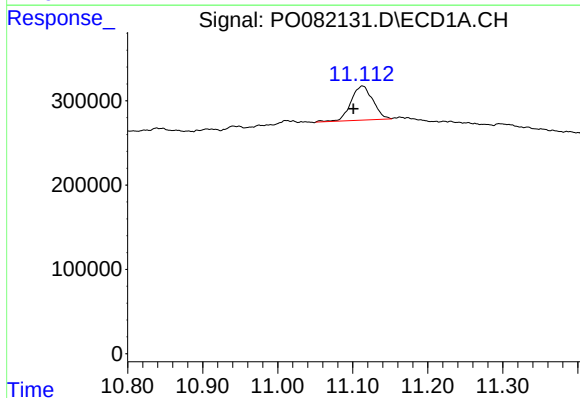
R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 784573
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



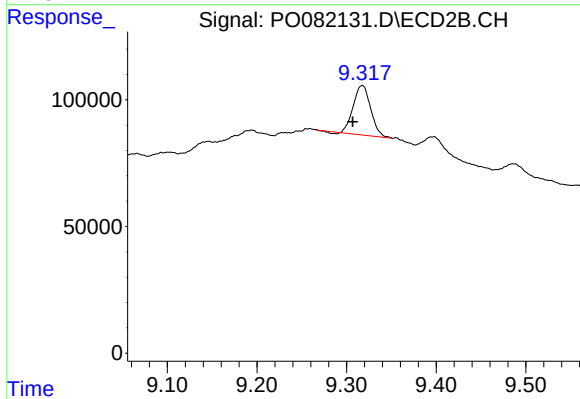
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.009 min
Response: 781456
Conc: 26.49 ng/ml



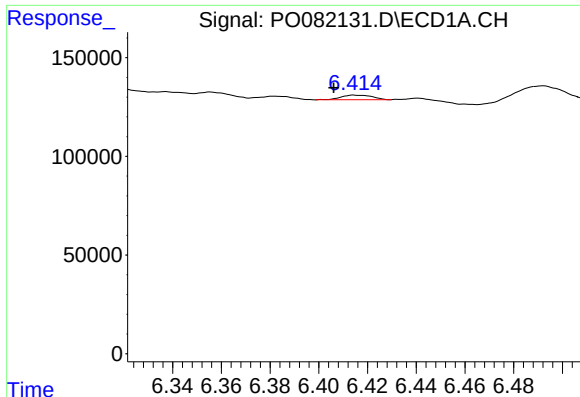
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.012 min
Response: 822742
Conc: 14.80 ng/ml



#2 Decachlorobiphenyl

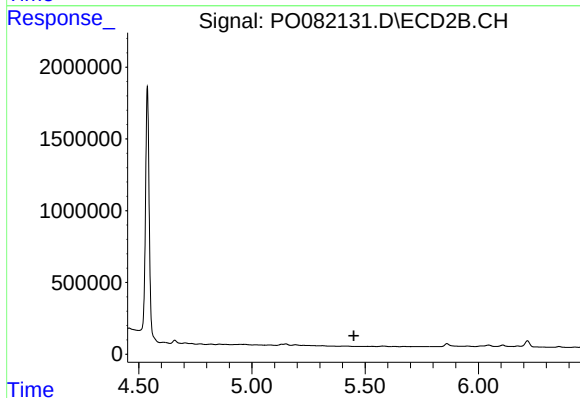
R.T.: 9.318 min
Delta R.T.: 0.011 min
Response: 259828
Conc: 10.20 ng/ml



#5 AR-1016-3

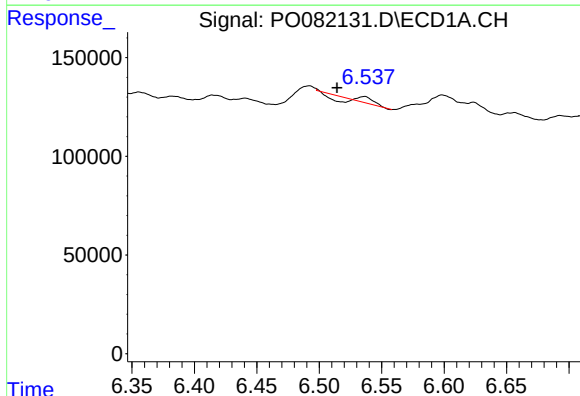
R.T.: 6.415 min
Delta R.T.: 0.009 min
Response: 20836
Conc: 9.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



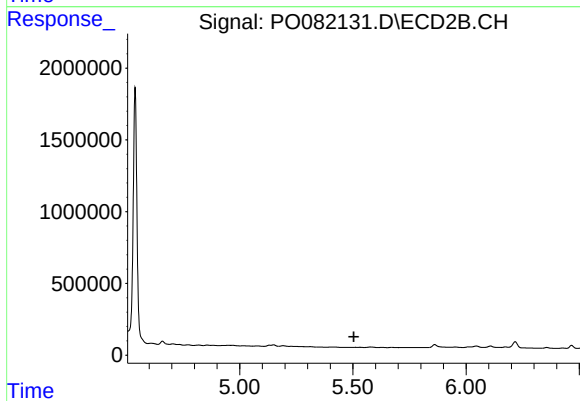
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



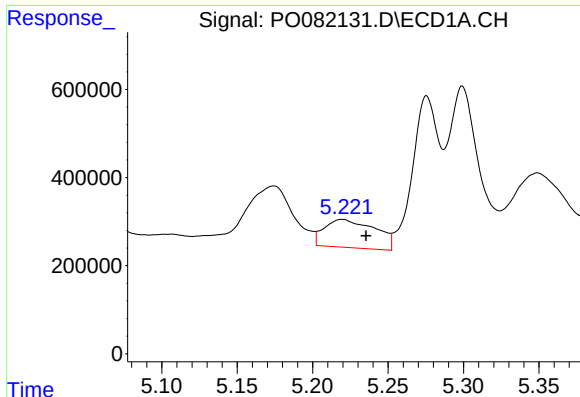
#6 AR-1016-4

R.T.: 6.536 min
Delta R.T.: 0.022 min
Response: 8354
Conc: 4.75 ng/ml



#6 AR-1016-4

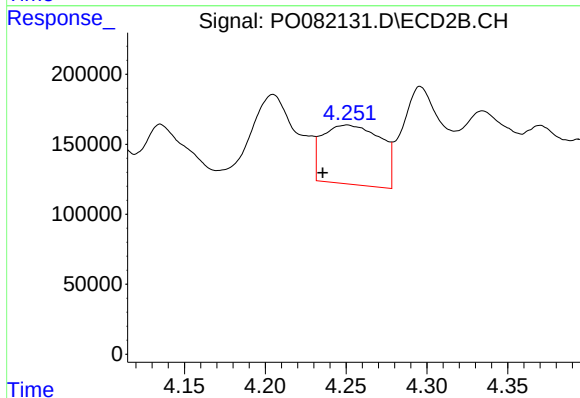
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#8 AR-1221-1

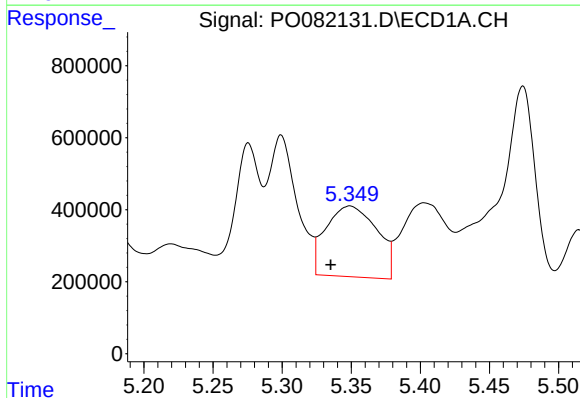
R.T.: 5.220 min
Delta R.T.: -0.016 min
Response: 1504926
Conc: 1741.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



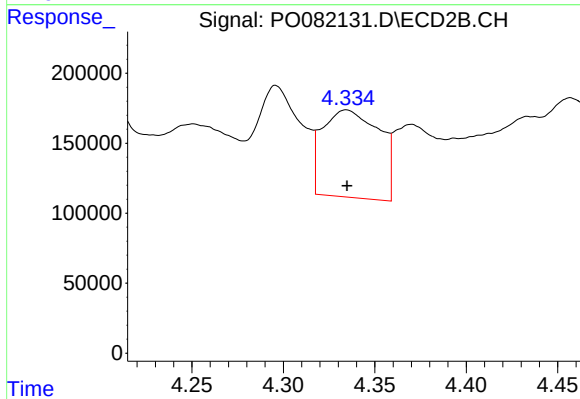
#8 AR-1221-1

R.T.: 4.251 min
Delta R.T.: 0.015 min
Response: 1064848
Conc: 2884.13 ng/ml



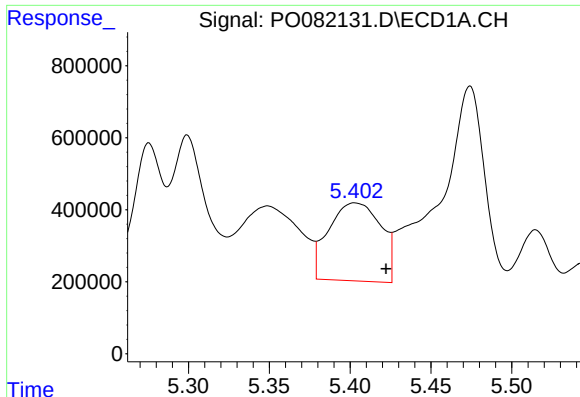
#9 AR-1221-2

R.T.: 5.349 min
Delta R.T.: 0.014 min
Response: 5049095
Conc: 7857.09 ng/ml



#9 AR-1221-2

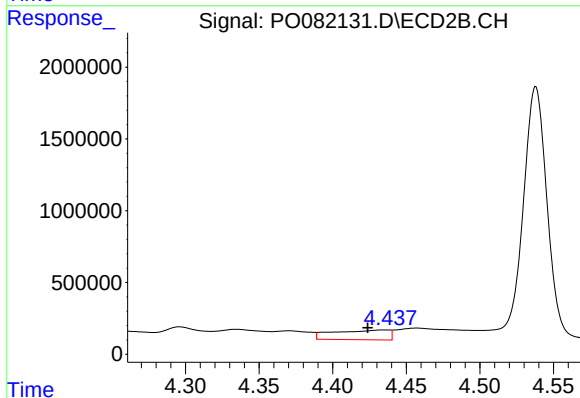
R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 1349714
Conc: 4819.29 ng/ml



#10 AR-1221-3

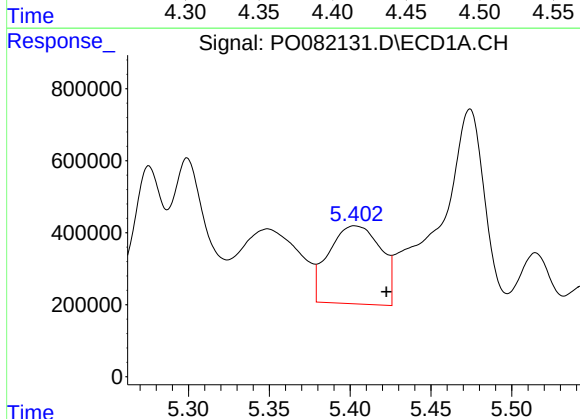
R.T.: 5.403 min
Delta R.T.: -0.019 min
Response: 4860456
Conc: 2384.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



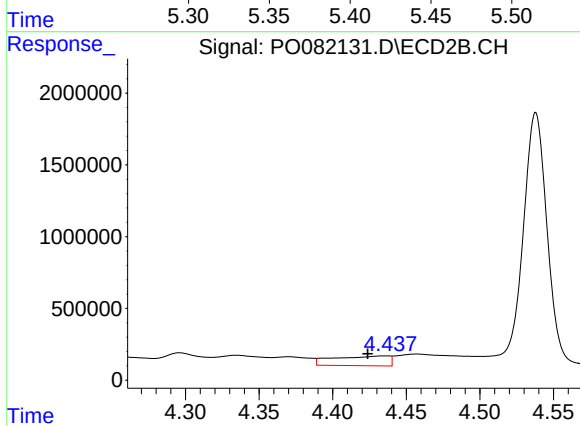
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.010 min
Response: 1779840
Conc: 2110.92 ng/ml



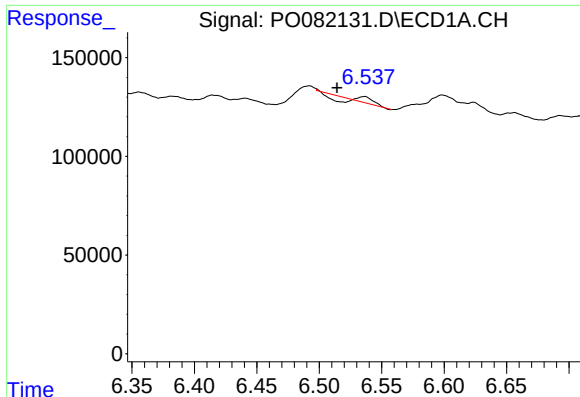
#11 AR-1232-1

R.T.: 5.403 min
Delta R.T.: -0.020 min
Response: 4860456
Conc: 3222.75 ng/ml



#11 AR-1232-1

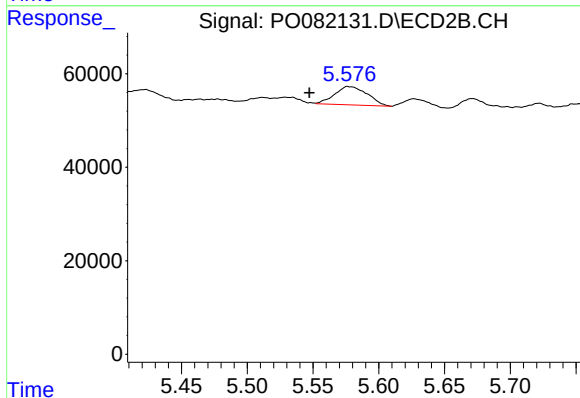
R.T.: 4.434 min
Delta R.T.: 0.010 min
Response: 1779840
Conc: 2704.30 ng/ml



#14 AR-1232-4

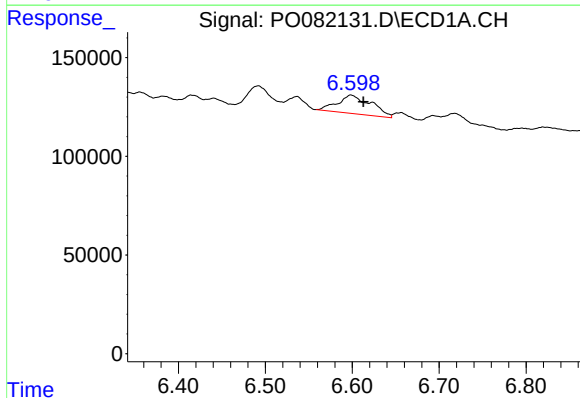
R.T.: 6.536 min
Delta R.T.: 0.022 min
Response: 8354
Conc: 11.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



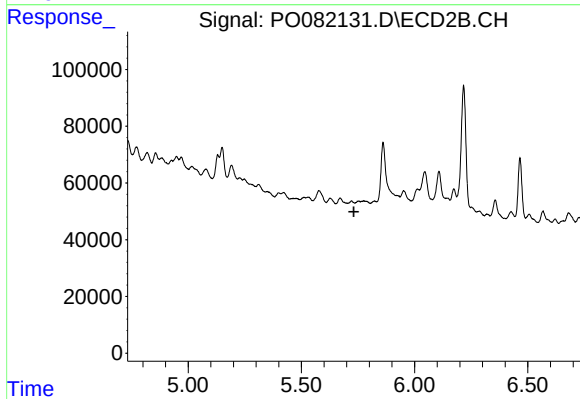
#14 AR-1232-4

R.T.: 5.577 min
Delta R.T.: 0.029 min
Response: 68073
Conc: 193.98 ng/ml



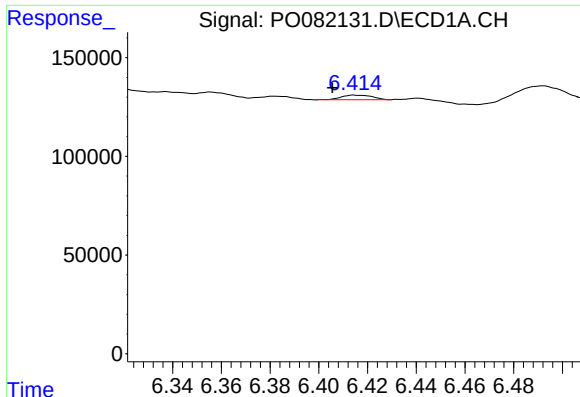
#15 AR-1232-5

R.T.: 6.599 min
Delta R.T.: -0.014 min
Response: 253836
Conc: 500.26 ng/ml



#15 AR-1232-5

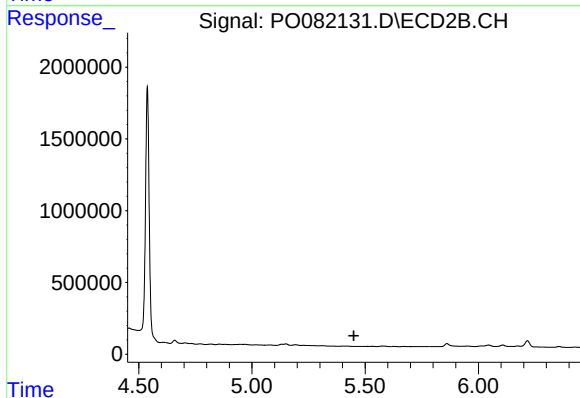
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#18 AR-1242-3

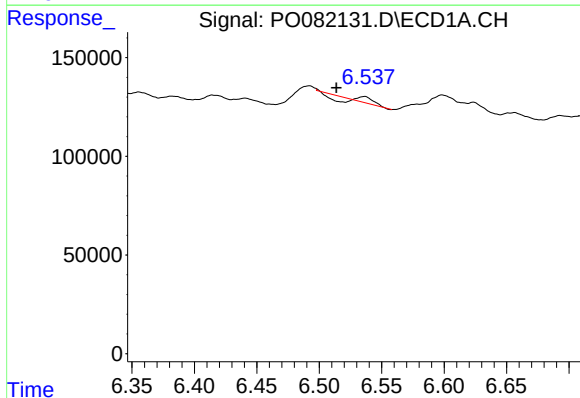
R.T.: 6.415 min
Delta R.T.: 0.009 min
Response: 20836
Conc: 12.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



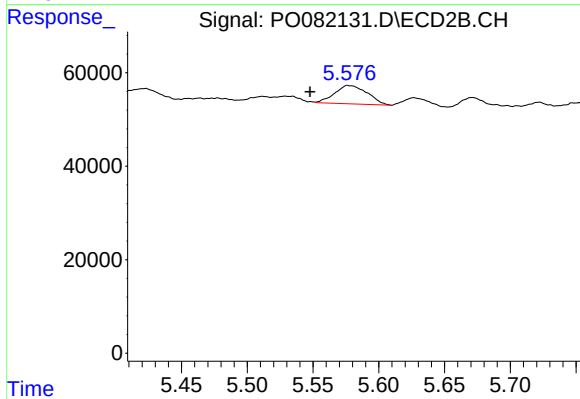
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



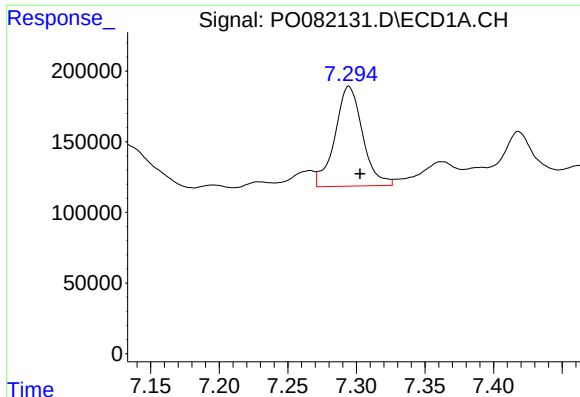
#19 AR-1242-4

R.T.: 6.536 min
Delta R.T.: 0.023 min
Response: 8354
Conc: 6.54 ng/ml



#19 AR-1242-4

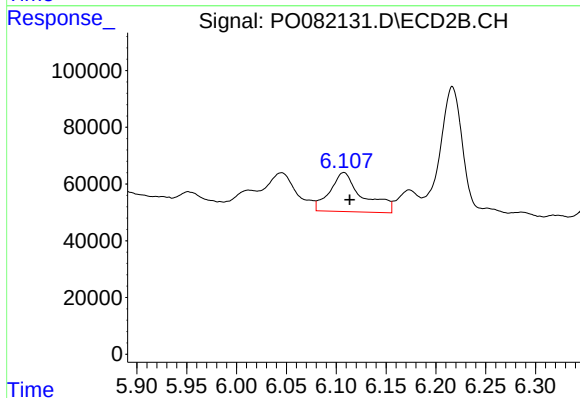
R.T.: 5.577 min
Delta R.T.: 0.029 min
Response: 68073
Conc: 101.41 ng/ml



#20 AR-1242-5

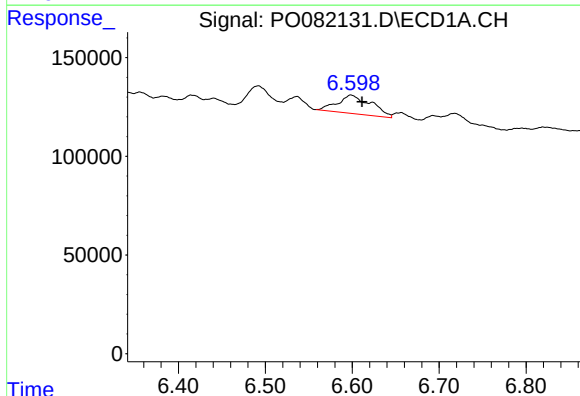
R.T.: 7.295 min
Delta R.T.: -0.008 min
Response: 990768
Conc: 778.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



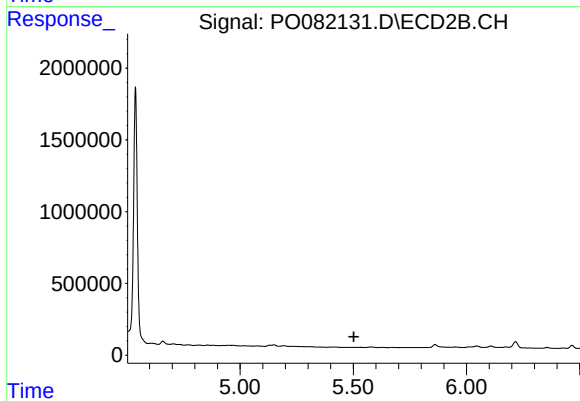
#20 AR-1242-5

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 313648
Conc: 365.03 ng/ml



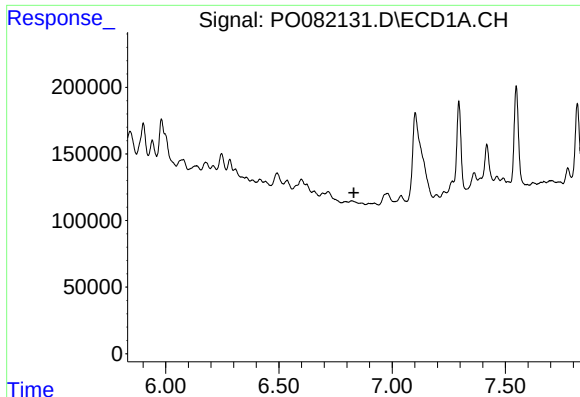
#22 AR-1248-2

R.T.: 6.599 min
Delta R.T.: -0.013 min
Response: 253836
Conc: 130.54 ng/ml



#22 AR-1248-2

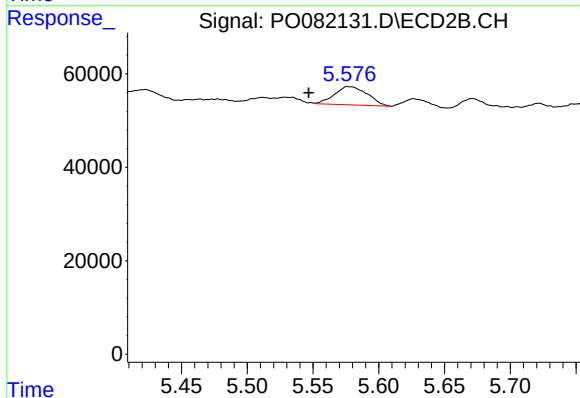
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.



#23 AR-1248-3

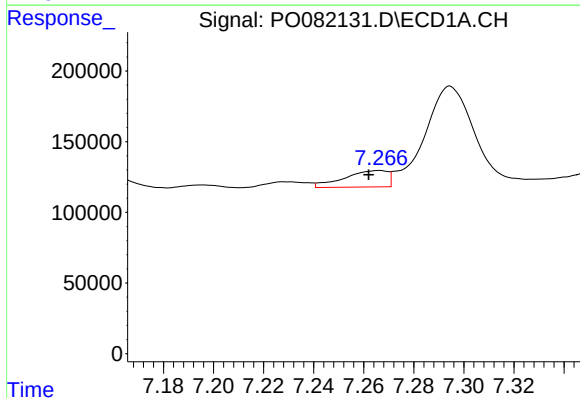
R.T.: 0.000 min
Exp R.T.: 6.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



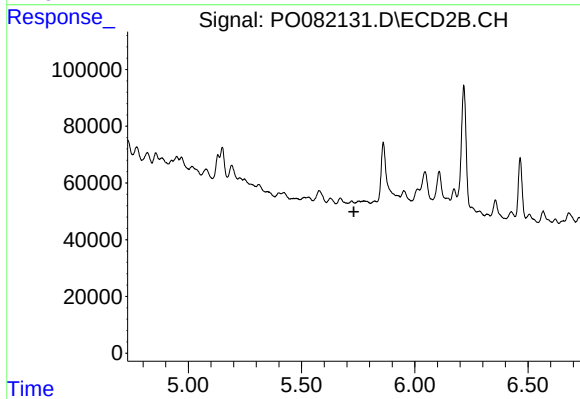
#23 AR-1248-3

R.T.: 5.577 min
Delta R.T.: 0.030 min
Response: 68073
Conc: 69.07 ng/ml



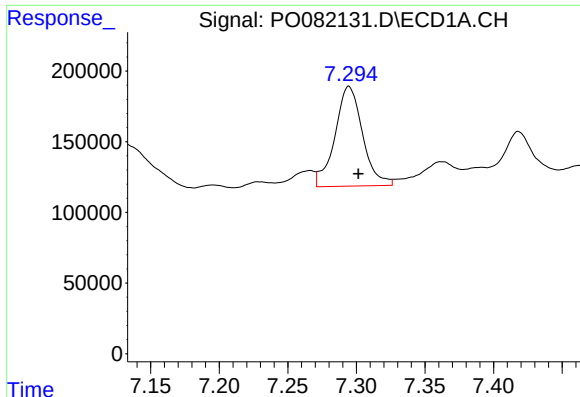
#24 AR-1248-4

R.T.: 7.266 min
Delta R.T.: 0.004 min
Response: 141352
Conc: 59.91 ng/ml



#24 AR-1248-4

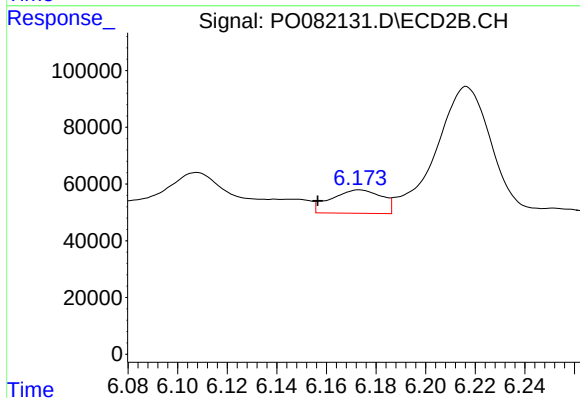
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.



#25 AR-1248-5

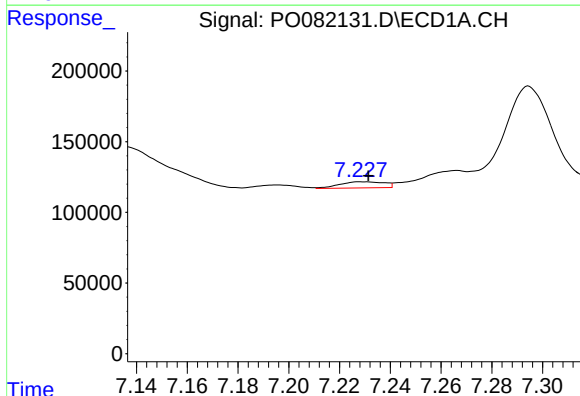
R.T.: 7.295 min
Delta R.T.: -0.007 min
Response: 990768
Conc: 444.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



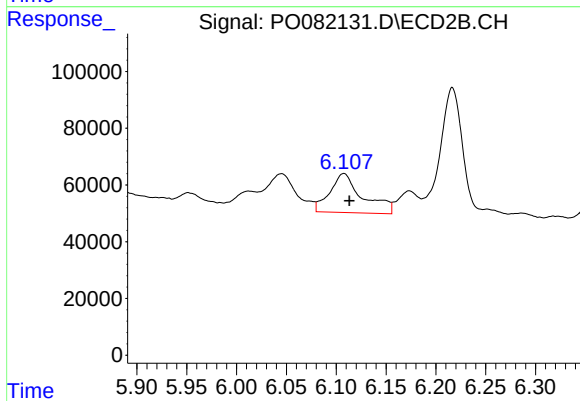
#25 AR-1248-5

R.T.: 6.173 min
Delta R.T.: 0.017 min
Response: 116962
Conc: 107.66 ng/ml



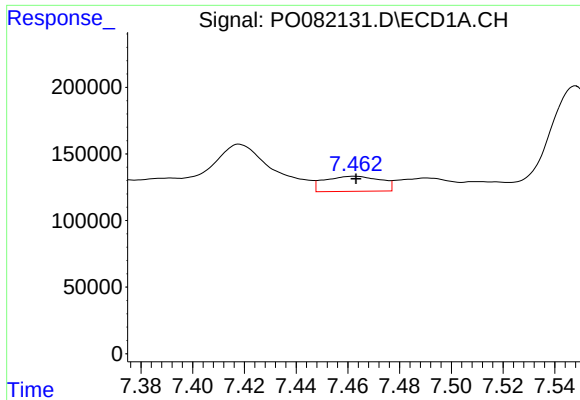
#26 AR-1254-1

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 52971
Conc: 22.12 ng/ml



#26 AR-1254-1

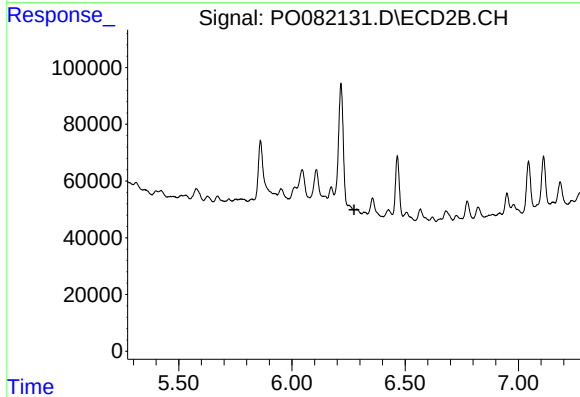
R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 313648
Conc: 188.34 ng/ml



#27 AR-1254-2

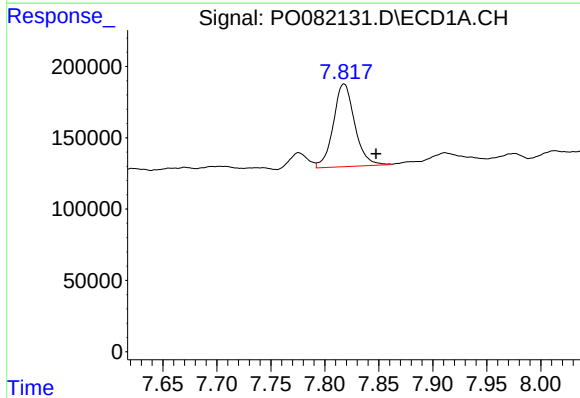
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 170785
Conc: 46.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



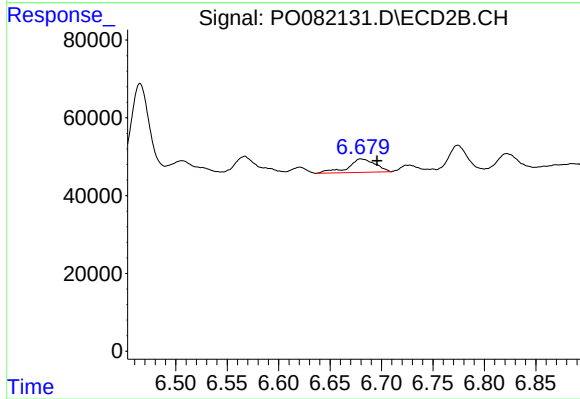
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



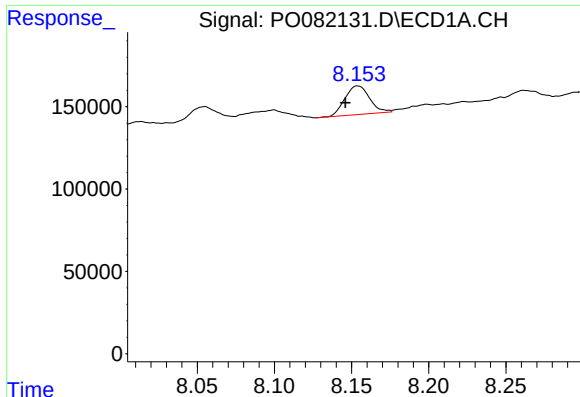
#28 AR-1254-3

R.T.: 7.818 min
Delta R.T.: -0.030 min
Response: 799158
Conc: 220.83 ng/ml



#28 AR-1254-3

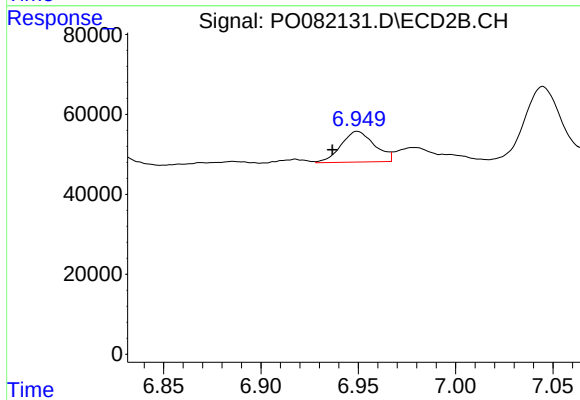
R.T.: 6.680 min
Delta R.T.: -0.016 min
Response: 63937
Conc: 28.55 ng/ml



#29 AR-1254-4

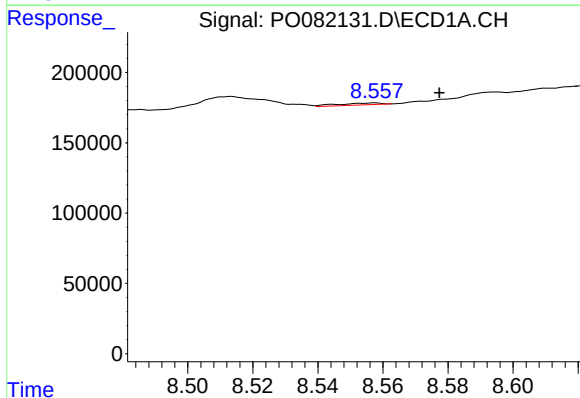
R.T.: 8.154 min
Delta R.T.: 0.008 min
Response: 192836
Conc: 71.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



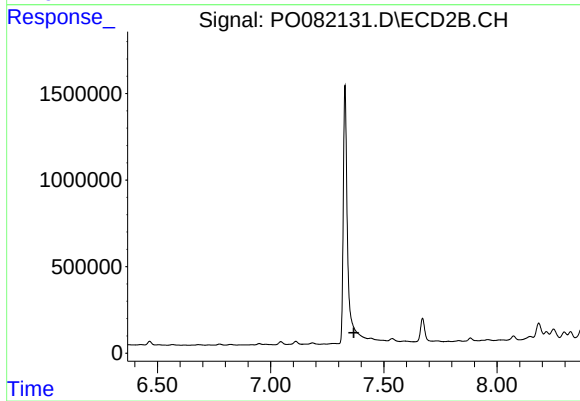
#29 AR-1254-4

R.T.: 6.950 min
Delta R.T.: 0.013 min
Response: 91830
Conc: 62.52 ng/ml



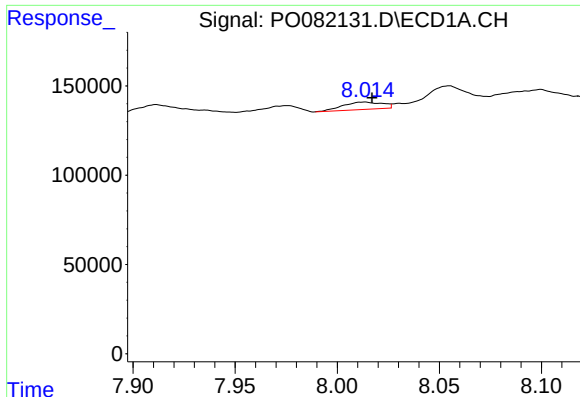
#30 AR-1254-5

R.T.: 8.557 min
Delta R.T.: -0.020 min
Response: 13250
Conc: 4.55 ng/ml



#30 AR-1254-5

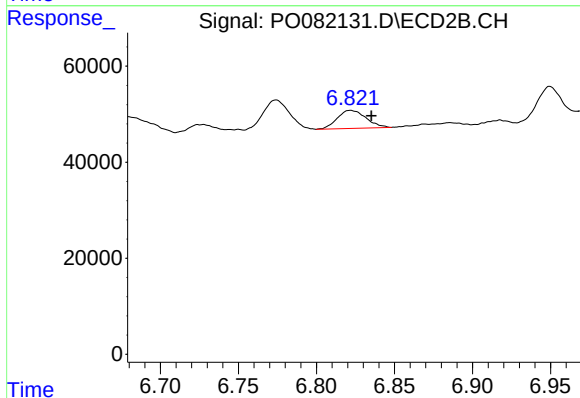
R.T.: 0.000 min
Exp R.T. : 7.367 min
Response: 0
Conc: N.D.



#31 AR-1260-1

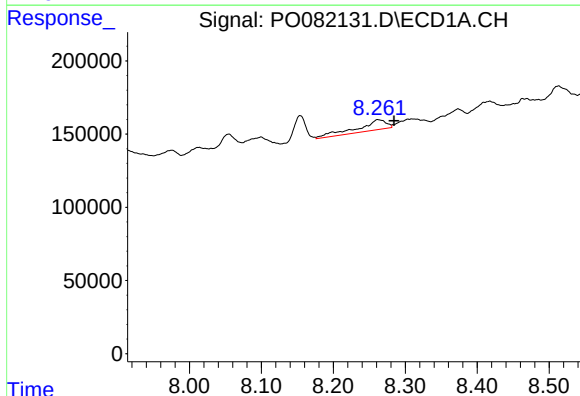
R.T.: 8.013 min
Delta R.T.: -0.004 min
Response: 55707
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



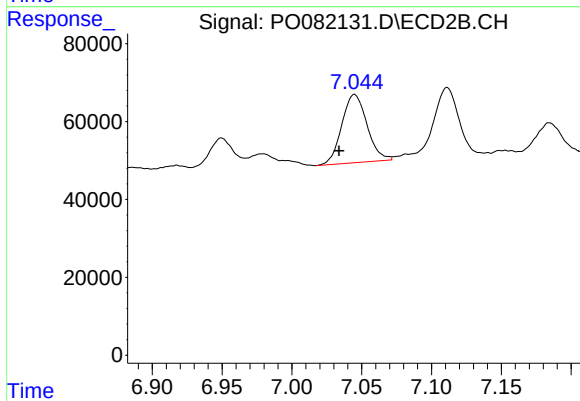
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.013 min
Response: 48180
Conc: 29.11 ng/ml



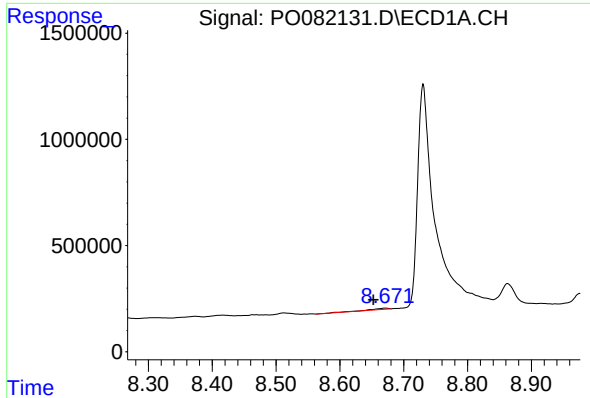
#32 AR-1260-2

R.T.: 8.262 min
Delta R.T.: -0.023 min
Response: 195235
Conc: 58.69 ng/ml



#32 AR-1260-2

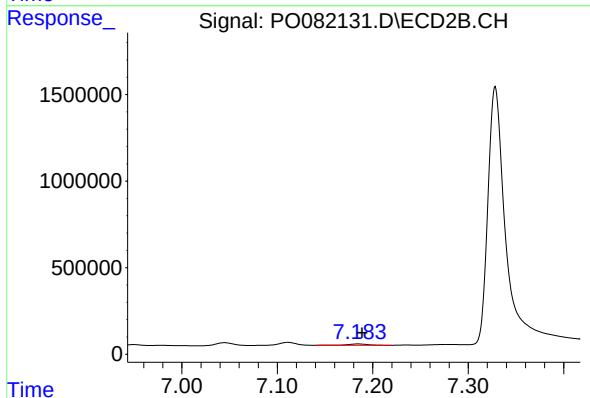
R.T.: 7.045 min
Delta R.T.: 0.011 min
Response: 220850
Conc: 110.10 ng/ml



#33 AR-1260-3

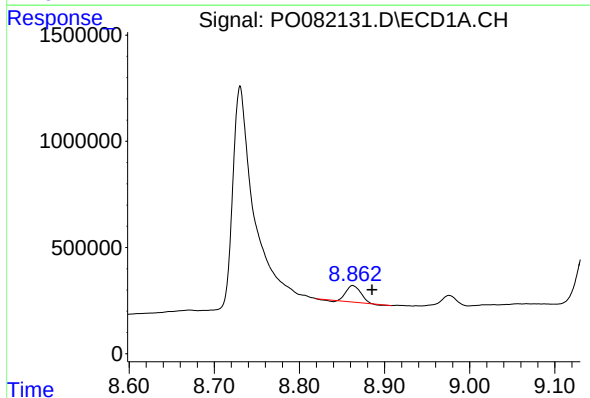
R.T.: 8.671 min
Delta R.T.: 0.018 min
Response: 100138
Conc: 44.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



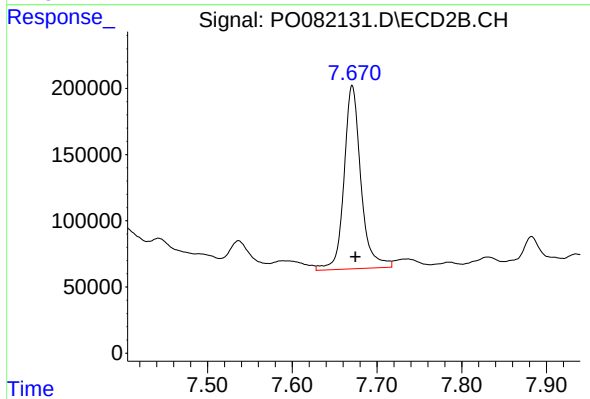
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.004 min
Response: 105985
Conc: 55.95 ng/ml



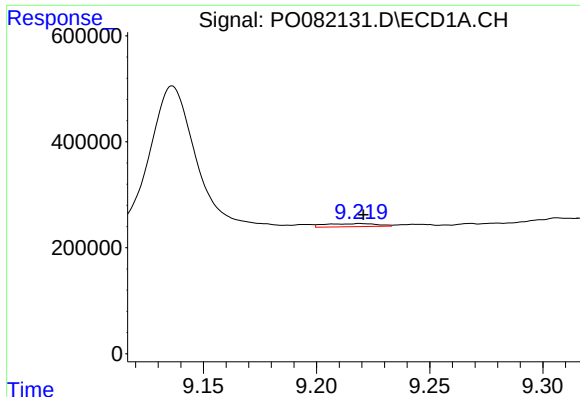
#34 AR-1260-4

R.T.: 8.863 min
Delta R.T.: -0.022 min
Response: 899304
Conc: 339.70 ng/ml



#34 AR-1260-4

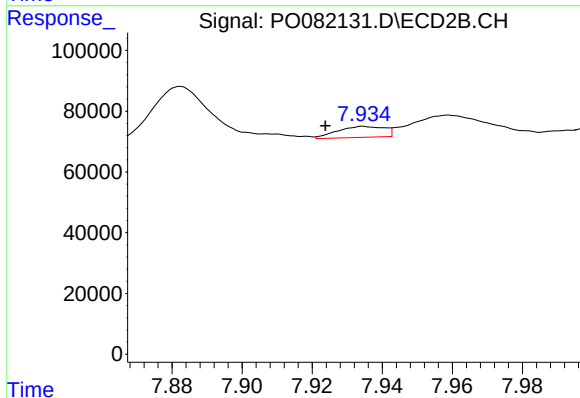
R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 1917229
Conc: 1398.77 ng/ml



#35 AR-1260-5

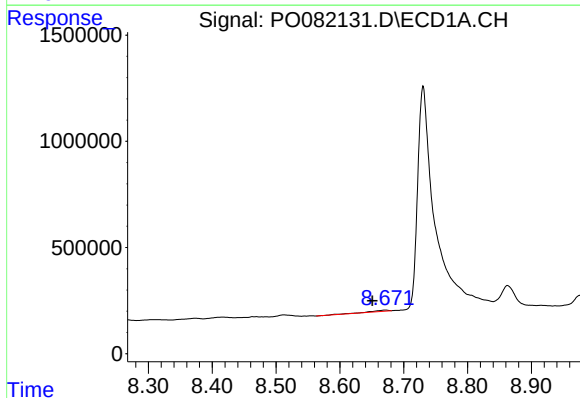
R.T.: 9.219 min
Delta R.T.: -0.001 min
Response: 92202
Conc: 16.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



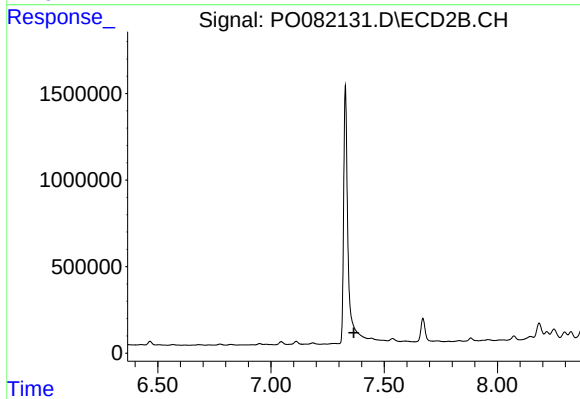
#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: 0.011 min
Response: 33431
Conc: 10.12 ng/ml



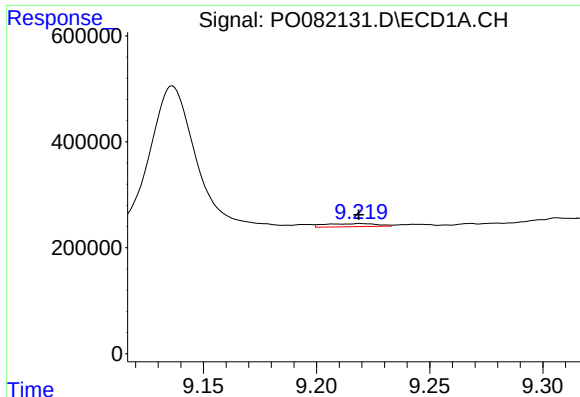
#36 AR-1262-1

R.T.: 8.671 min
Delta R.T.: 0.020 min
Response: 100138
Conc: 29.27 ng/ml



#36 AR-1262-1

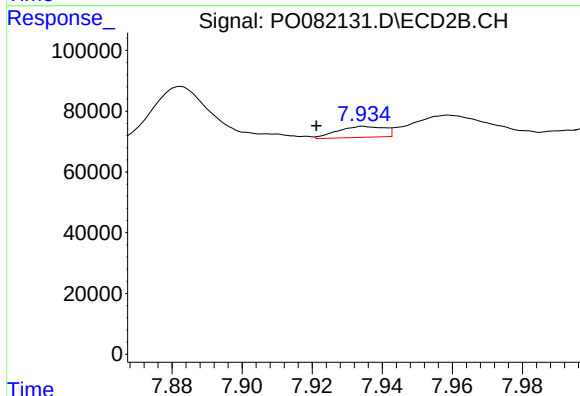
R.T.: 0.000 min
Exp R.T.: 7.366 min
Response: 0
Conc: N.D.



#37 AR-1262-2

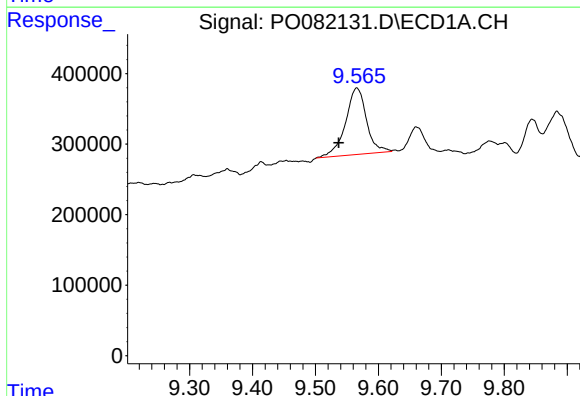
R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 92202
Conc: 14.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



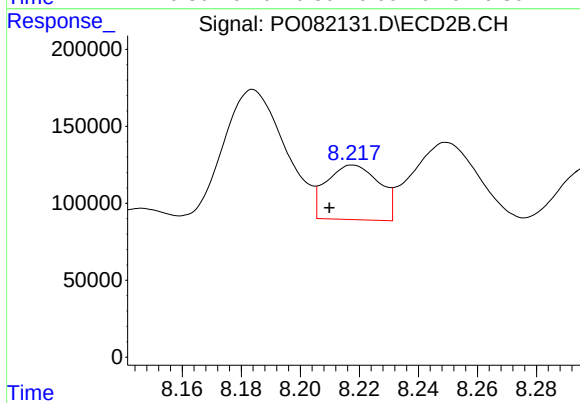
#37 AR-1262-2

R.T.: 7.935 min
Delta R.T.: 0.014 min
Response: 33431
Conc: 9.36 ng/ml



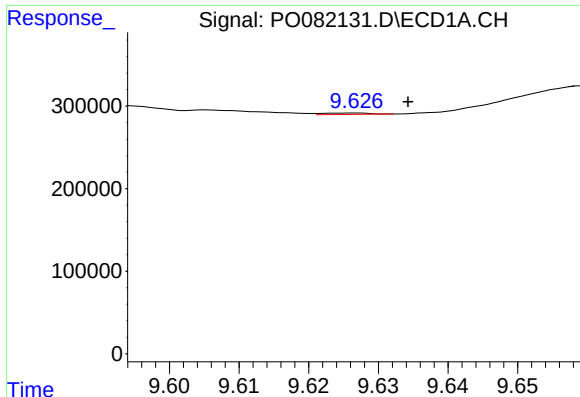
#38 AR-1262-3

R.T.: 9.566 min
Delta R.T.: 0.029 min
Response: 2190185
Conc: 796.37 ng/ml



#38 AR-1262-3

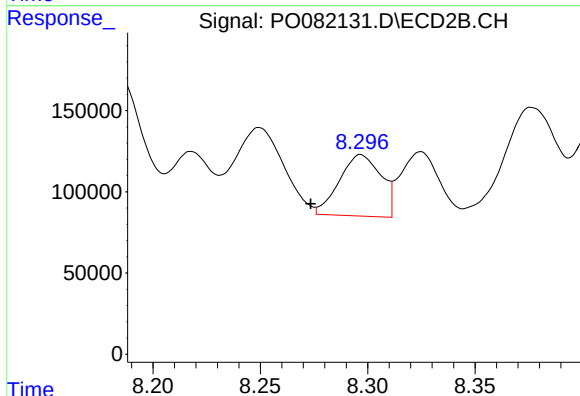
R.T.: 8.218 min
Delta R.T.: 0.008 min
Response: 439512
Conc: 292.00 ng/ml



#39 AR-1262-4

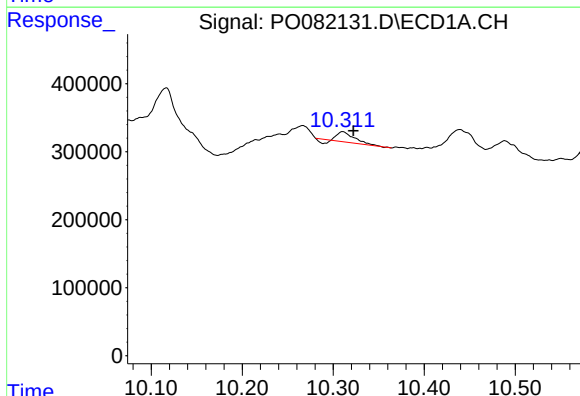
R.T.: 9.626 min
Delta R.T.: -0.008 min
Response: 7944
Conc: 4.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



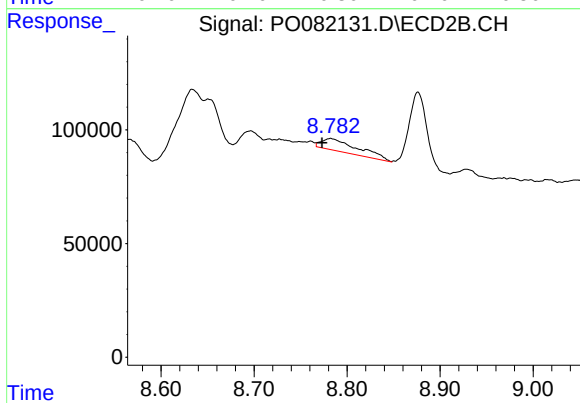
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: 0.023 min
Response: 509883
Conc: 191.58 ng/ml



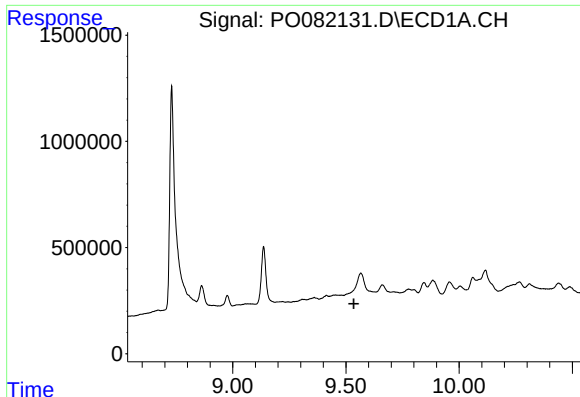
#40 AR-1262-5

R.T.: 10.310 min
Delta R.T.: -0.012 min
Response: 167555
Conc: 73.53 ng/ml



#40 AR-1262-5

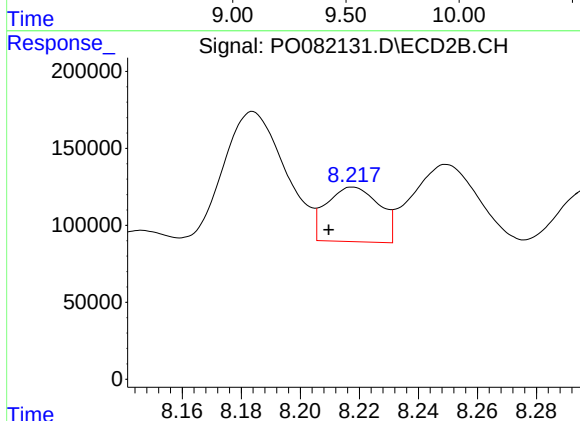
R.T.: 8.782 min
Delta R.T.: 0.009 min
Response: 148647
Conc: 117.68 ng/ml



#41 AR-1268-1

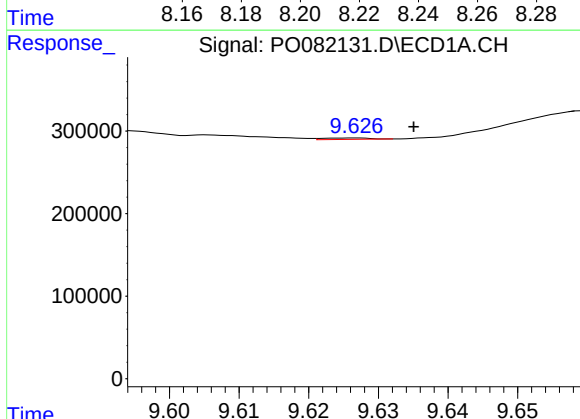
R.T.: 0.000 min
Exp R.T.: 9.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



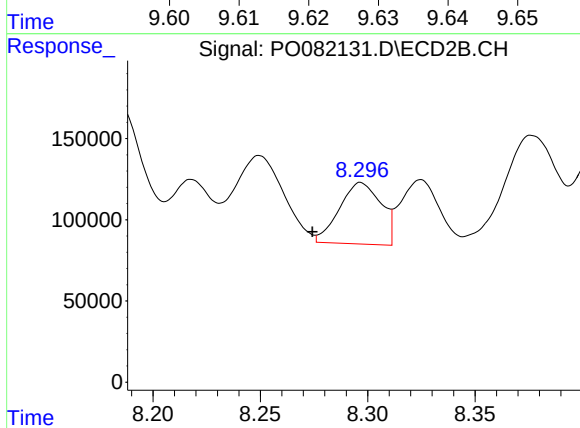
#41 AR-1268-1

R.T.: 8.218 min
Delta R.T.: 0.008 min
Response: 439512
Conc: 104.30 ng/ml



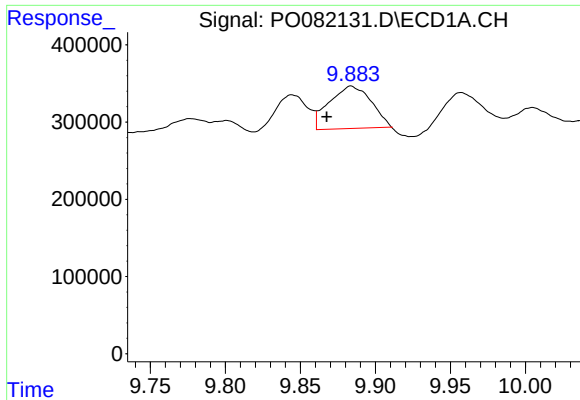
#42 AR-1268-2

R.T.: 9.626 min
Delta R.T.: -0.009 min
Response: 7944
Conc: 1.17 ng/ml



#42 AR-1268-2

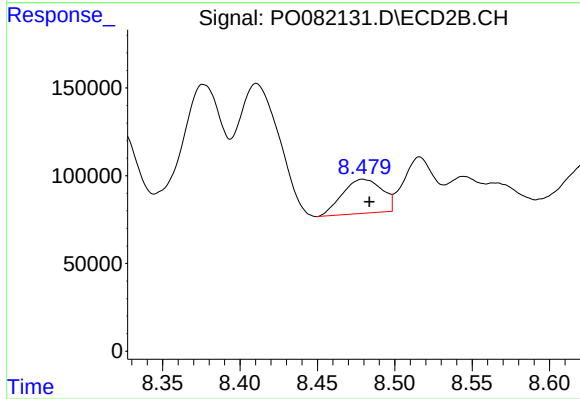
R.T.: 8.297 min
Delta R.T.: 0.023 min
Response: 509883
Conc: 134.23 ng/ml



#43 AR-1268-3

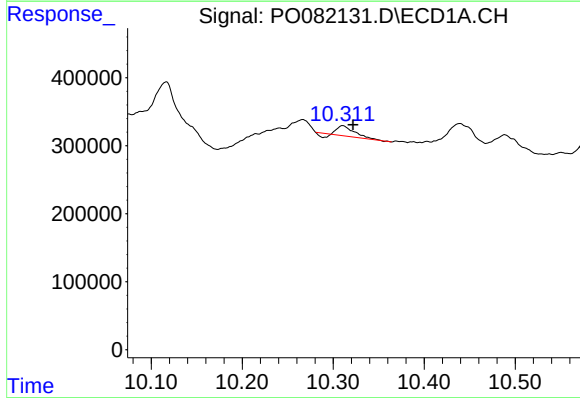
R.T.: 9.884 min
Delta R.T.: 0.016 min
Response: 1070133
Conc: 181.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



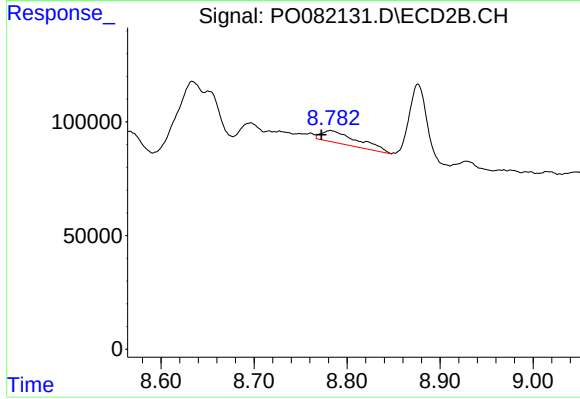
#43 AR-1268-3

R.T.: 8.479 min
Delta R.T.: -0.004 min
Response: 347309
Conc: 107.10 ng/ml



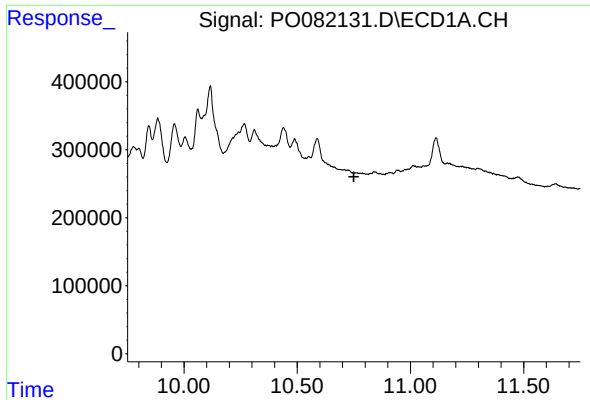
#44 AR-1268-4

R.T.: 10.310 min
Delta R.T.: -0.012 min
Response: 167555
Conc: 66.21 ng/ml



#44 AR-1268-4

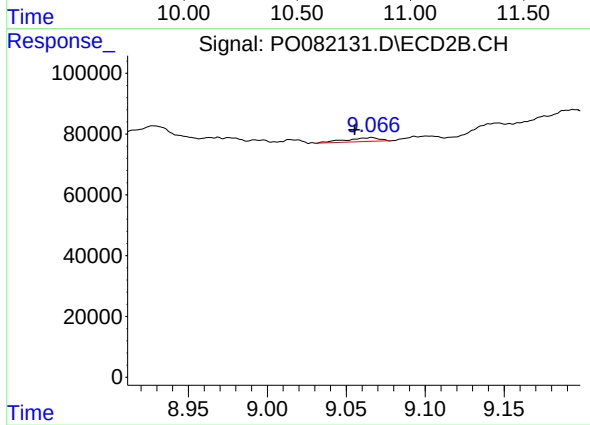
R.T.: 8.782 min
Delta R.T.: 0.010 min
Response: 148647
Conc: 107.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GARAGE-DEBRIS



#45 AR-1268-5

R.T.: 9.066 min
Delta R.T.: 0.011 min
Response: 19187
Conc: 1.98 ng/ml